

Heritage in transition

Citation for published version (APA):

Zwegers, B. C. (2018). Heritage in transition: global and local challenges in Germany and the United Kingdom, 1970-2010. [Doctoral Thesis, Maastricht University]. Maastricht University. https://doi.org/10.26481/dis.20180207bz

Document status and date:

Published: 01/01/2018

DOI:

10.26481/dis.20180207bz

Document Version:

Publisher's PDF, also known as Version of record

Please check the document version of this publication:

- A submitted manuscript is the version of the article upon submission and before peer-review. There can be important differences between the submitted version and the official published version of record. People interested in the research are advised to contact the author for the final version of the publication, or visit the DOI to the publisher's website.
- The final author version and the galley proof are versions of the publication after peer review.
- The final published version features the final layout of the paper including the volume, issue and page numbers.

Link to publication

Copyright and moral rights for the publications made accessible in the public portal are retained by the authors and/or other copyright owners and it is a condition of accessing publications that users recognise and abide by the legal requirements associated with these

- Users may download and print one copy of any publication from the public portal for the purpose of private study or research.
 You may not further distribute the material or use it for any profit-making activity or commercial gain
 You may freely distribute the URL identifying the publication in the public portal.

If the publication is distributed under the terms of Article 25fa of the Dutch Copyright Act, indicated by the "Taverne" license above, please follow below link for the End User Agreement:

www.umlib.nl/taverne-license

Take down policy

If you believe that this document breaches copyright please contact us at:

repository@maastrichtuniversity.nl

providing details and we will investigate your claim.

Download date: 28 Apr. 2024

HERITAGE IN TRANSITION

GLOBAL AND LOCAL CHALLENGES IN GERMANY AND THE UNITED KINGDOM, 1970-2010



BART ZWEGERS

HERITAGE IN TRANSITION

GLOBAL AND LOCAL CHALLENGES IN GERMANY AND THE UNITED KINGDOM, 1970-2010

DISSERTATION

to obtain the degree of Doctor at Maastricht University, on the authority of the Rector Magnificus, Prof. dr. Rianne M. Letschert in accordance with the decision of the Board of Deans, to be defended in public on Wednesday, 7 February 2018 at 12.00 hrs.

by

BART CORNELIS ZWEGERS

Supervisor

Prof. dr. E. Homburg

Co-Supervisor

Dr. J.C.M. Wachelder

Assessment Committee

Prof. dr. K.K. Patel (Chair)

Prof. dr. H.C. Dibbits, Erasmus University Rotterdam/Reinwardt Academy,

Amsterdam

Dr. A.M. Hommels

Prof. dr. M.C. Kuipers, Delft Technical University/Rijksdienst voor het Cul-

tureel Erfgoed

Prof. dr. E.L. Sitzia

TABLE OF CONTENTS

	LIST OF FIGURES	9
	FOREWORD AND ACKNOWLEDGEMENTS	11
	PART I	13
1	INTRODUCTION	15
	Whose heritage?	15
	The heritage field: a literature review	17
	Towards a Multi-Level Perspective on heritage	22
	Methodology	28
2	'FOR OUR POSTERITY'	39
	Introduction	39
	The German heritage regime	41
	The British heritage regime	51
	Conclusion: comparing and contrasting	59
	PART II	63
3	TUMULTUOUS TIMES	65
	Introduction	65
	Economic decline and its social consequences	66
	Political landscape developments	68
	A new life for heritage	70
4	'DAS HAUS EUROPA'?	75
	Introduction	75
	Changing perceptions of Aachen Cathedral	77
	Aachen and the World Heritage title	86
	Recent discussions with UNESCO and ICOMOS	94
	Conclusion: a new normative frame of reference	98

5	DURHAM'S CRUMBLING CASTLE	101
	Introduction	101
	Grey towers of Durham	102
	Durham World Heritage	105
	Rotting joints, leaking roofs	110
	Recent development: changing boundaries	120
	Conclusion: the exploitation of uncertainty	123
6	WORLD HERITAGE AS A GAME CHANGER?	127
	Introduction	127
	Denationalizing the German heritage	128
	The British heritage regime after UNESCO	130
	Comparing the regime changes	131
	PART III	135
7	HERITAGE IN THE POST-INDUSTRIAL AGE	137
	Introduction	137
	Post-industrial economy	138
	New politics	140
	The emergence of industrial heritage	142
8	THE RUHR IN TRANSITION	149
	Introduction	149
	Industrial heritage preservation in the Ruhr area	153
	Zollverein from mine to monument	160
	Conservation through utilization?	165
	Zollverein world heritage	171
	Conclusion: the new Ruhr	178
9	GOLDMINE OR BOTTOMLESS PIT?	181
	Introduction	181
	Exploiting industrial heritage: neo-liberalism and conservation	183
	English Heritage or Cornish Heritage?	192
	New Labour, new regime?	195
	From ore to store: a developers' paradise	200
	Conclusion: whose Cornish heritage?	214
10	INDUSTRIAL HERITAGE INDUSTRY	217
	Introduction	217
	Impact of industrial heritage on the German regime	218
	Impact of industrial heritage on the British regime	221
	Comparing the regime changes	223

	PART IV	225
11	CHALLENGES OF THE URBAN AGE Introduction	227 227
	Demographic and economic landscape developments	228
	Political landscape developments	229
	Urban conservation in the twenty-first century	231
12	'AUCH OHNE TITEL SCHÖN'	235
	Introduction	235
	Dresden's inscription on the World Heritage List	238
	The Waldschlößchen bridge: a planning history	245
	Delisting Dresden	249
	Conclusion: what role is there for the federal government?	263
13	'SHANGAI-UPON-MERSEY'?	269
	Introduction	269
	Rise and decline of a metropolitan city	272
	From 'self-pity' city to overly self-confident city?	277
	Liverpool's urban revival	282
	Conclusion: marrying conservation and change?	293
14	NATIONAL REGIMES, GLOBAL CITIES	297
	Introduction	297
	The German regime: between local and international interests	299
	The British regime: dealing with new urban challenges	301
	Comparing the regime changes	303
	PART V	305
15	DISCUSSION AND CONCLUSION	307
	Introduction	307
	World Heritage: changing motives, new opportunities and challenges	308
	Interaction of government layers: Germany and Britain become more alike	314
	An assessment of the utility of the Multi-Level Perspective	317
	REFERENCES	321
	LIST OF ARCHIVES	365
	LIST OF INTERVIEWEES	367
	NEDERLANDSE SAMENVATTING	369
	VALORISATIE	381
	CURRICULUM VITAE	386

LIST OF FIGURES

1.1	World Heritage sites in Germany and the United Kingdom. (© Bart Zwegers)	32
1.2	Map indicating the locations of the case studies. (© Bart Zwegers)	36
2.1	The reconstruction of the Goethe House. (© German Federal Archives)	45
2.2	Euston Arch in London. (© Science and Society Picture Library)	52
4.1	Aachen Cathedral viewed from across the Katschhof. (© Bart Zwegers)	76
4.2	Interior of the fourteenth century Gothic choir. (© Bart Zwegers)	78
4.3	Fifteenth century Gothic side-chapels on the south. (© Bart Zwegers)	83
4.4	Katschhof Aachen in the early twentieth century. (© Centre Charlemagne)	88
4.5	Interior of the cupola of Aachen Cathedral. (© Jebulon)	97
5.1	View on Durham Cathedral from across the river Wear. (© Bart Zwegers)	103
5.2	Skyline of the castle and the cathedral of Durham. (© Bart Zwegers)	107
5.3	The keep of Durham castle viewed from the central courtyard. (© Bart Zwegers)	113
5.4	Columns of Durham Cathedral. (© Bart Zwegers)	122
8.1	The iconic steel hoisting frame over Zollverein's Shaft XII. (© Bart Zwegers)	151
8.2	Zeche Zollern in Dortmund. (© Bart Zwegers)	154
8.3	Old conveyer belt on Zollverein. (© Bart Zwegers)	159
8.4	View on the Zollverein coking plant from Shaft XII. (© Bart Zwegers)	164
8.5	Detail of the Zollverein coking plant. (© Bart Zwegers)	167
8.6	The escalator gangway outside the coal washing hall. (© Bart Zwegers)	172
8.7	Ferris wheel on the coking plant Zollverein. (© Bart Zwegers)	175
9.1	South Crofty in Pool, near Redruth and Camborne. (© Bart Zwegers)	184
9.2	The Crown engine houses at Botallack mine. (© Bart Zwegers)	189
9.3	Cornish engine house at Wheal Coates. (© Bart Zwegers)	198
9.4	Saint Piran's flag flying on top of Robison mine shaft in Pool. (© Bart Zwegers)	204
9.5	The ASDA store in Hayle. (© Bart Zwegers)	212
12.1	Dresden Elbflorenz. (© Bart Zwegers)	237
12.2	Wall pavilion of the Dresdner Zwinger. (© Bart Zwegers)	240
12.3	The Katholische Hofkirche. (© Bart Zwegers)	247
12.4	UNESCO World Heritage 'Dresden Elbe Valley' compromised. (© Wimox)	252
12.5	Waldschlößchenbrücke. (© Bart Zwegers)	262
13.1	Pier Head and the Three Graces as seen from the river Mersey. (© Bart Zwegers)	271
13.2	View from Gower Street. (© Bart Zwegers)	274
13.3	Artist's impression of the Cloud. (© Will Alsop)	283
13.4	The old and the new Liverpool. (© Bart Zwegers)	287
13.5	View from the tower of the Anglican Cathedral. (© Bart Zwegers)	291

FOREWORD AND ACKNOWLEDGEMENTS

I was nineteen years old when I came to the Faculty of Arts and Social Sciences. Green as grass, fresh from high school, ready to indulge myself in the Arts and Culture program and all that Maastricht student life had to offer. While this place immediately felt like home, at that point I could not have imagined it would indeed be so for the next thirteen years. Many fellow-students, colleagues, students and supervisors have made my Alma Mater truly an intellectual home. Without them I could not have written this book and I feel lucky to be able to express my gratitude to some of them. Firstly, I would like to thank my supervisors Jo Wachelder and Ernst Homburg. In 2010, Jo supervised my Master thesis which discussed, amongst other things, the role of neo-gothic church restorations in the emancipation of Dutch Catholics in the nineteenth century. In the years that followed he encouraged me to write a PhD-proposal and his comments helped immensely to do so successfully. Like Jo, Ernst has been closely involved in this project from my premature idea for a research proposal to the end product that lies before you. I look back on my meetings with Jo and Ernst with great pleasure.

Moreover, I want to mention my office mates Giselle Bosse, Pieternel Fleskens and Simone Schleper. Countless times, Giselle and Simone helped me make sense of German bureaucratic language – a challenge even for native speakers. I am also indebted to my friend Ranjit Singh at Cornell University who kindly sacrificed his well-deserved summer break to proofread the manuscript. Furthermore, I want to thank my friend Nikki Remkes for joining me on my fieldtrip to Cornwall. Your company made the long drive a lot more pleasant. I also thank my fellow graduate students Hans Schouwenburg, Thomas Mougey and Daniel Stinsky for the many interesting conversations on the experience of writing a dissertation. The 'Huizinga Institute for Cultural History' organized several inspiring meetings for which I am grateful. Special thanks to its coordinators Inger Leemans and Paul Koopman. Equally inspiring were the meetings with the members of the research group 'Knowledge of the World – Heritage of Mankind' of the 'Leibniz Institute of European History' in Mainz: Elsa Duval, Elke Ackermann, Julia Roettjer, Benedetta Serapioni and Andrea Rehling.

Furthermore, I would like to thank the people I interviewed for sharing their knowledge, insights, frustrations and passions: Rob Burns, Ainsley Cocks, Wayne Colquhoun, Lutz Henning-Meyer, John Hinchliffe, Michael Kirsten, Karsten Ley, Helmut Maintz, Michael Müller, Uwe Noack, Peter Overmann and Michael Worbs. Moreover, the research behind this dissertation has been made a lot easier

by the commitment and professionalism of several archivists and librarians. In particular I want to mention Adele Torrance of the UNESCO Archives in Paris and Lucile Smirnov of the ICOMOS Documentation Centre in Charenton-le-Pont. As I had little archival experience before starting this project, I am most grateful for their help and guidance. Most of all, however, I want to thank Wendy. I love you for supporting me unconditionally and for keeping me with both feet on the ground. I could not have written this book if it wasn't for your loving care for our young family. And to my 'personal heritage' – my daughters Merel and Janne: your little visits to the 'study room hermit' you call dad were the most welcome distractions I could hope for.

PART I

INTRODUCTION CONVERSATIONS ON CONSERVATION

Whose heritage?

Every academic discipline has its Holy Grail; one thing it collectively strives to find. For the young field of heritage studies it is the answer to a deceivingly simple question: "Whose heritage is it?" (Hartfield, 2001: 1). Directly or indirectly, implicitly or explicitly this is the question that induces almost every researcher in the field. Up until some forty-five years ago, the question could justifiably be answered with a deceivingly simple answer: 'the nation's'. Heritage is traditionally the responsibility of national governments and state-sponsored private organizations that protected important buildings of the nation, for the nation. However, the heritage field diversified enormously over the past forty-five years as a result of, amongst others, globalization, regionalization and, in Europe, cooperation. Besides the oldestablished national curators, numerous local, continental and global actors, such as the United Nations Educational, Scientific and Cultural Organization (UNESCO), the International Centre for the Study of the Preservation and Restoration of Cultural Property (ICCROM), and the International Council on Monuments and Sites (ICOMOS) are now involved in heritage preservation (UNESCO, 2005b). The ambitions, perspectives and practices of these new actors certainly do not always coincide with those of the traditional caretakers of heritage. National discourses and practices must now compete with alternative discourses and practices. The way built heritage is selected, interpreted, preserved, restored and (re)used is the result of a dynamic negotiation process in which different international, national and local actors interact and compete.

This research aims to analyse the new and complex interplay between a growing variety of heritage actors, organizations and institutions that have challenged and continue to challenge national interpretations of heritage and its preservation. It will do so by focusing on UNESCO World Heritage in Germany and the United

¹ Throughout this book I use the term 'preservation' to indicate efforts to protect historic buildings. In some contexts this term is used in opposition to the concept of 'conservation'. While 'preservation' in such cases refers to the prevention of change, 'conservation' means accepting change as inevitable and trying to manage it in a sensible way. The German language makes a similar distinction. While 'Denkmalschutz' means the protection of monuments, 'Denkmalpflege' means to care for monuments. The latter concept allows for more intervention. When I cite or describe such polemics I will stay as close as possible to the terminology of my actors, otherwise I will use 'preservation' as a neutral term.

Kingdom between 1970 and 2010. This book will put forward the Multi-Level Perspective (MLP) as a potentially fruitful way to analyze this dynamic interplay (Geels, 2007). MLP, which was originally developed to study technological changes, distinguishes between three related levels: the regime, the landscape and the niches. The regime comprises of the historically developed organization that determines how specific societal functions – in our case heritage selection, interpretation and preservation – are fulfilled. It consists of heterogeneous actors, organizations and institutions that are held together by 'rules', such as habits, ingrained common practices, laws, mutual interests, bureaucratic ties or financial interdependencies. Even though the actors, organizations and institutions in the regime might have differing ideas and interests, the 'rules' ensure that the societal function in question is fulfilled more or less consistently and coherently through time. Despite this relative stability, regimes can and do change. MLP conceptualizes such processes of change as a consequence of the interplay between the regime, landscape developments and niche activities. Landscape developments comprise of longue-durée societal, economic, cultural, environmental, political or demographic changes that cannot be controlled or steered by the regime, but do affect it. Landscape developments can put the 'rules' that hold the regime together under pressure. Drastic economic changes in the landscape might, for example, lead to changes in subsidiary provisions and hence weaken the financial links between actors, organizations and institutions. Likewise, political changes in the landscape might affect bureaucratic or legal ties. The key to regime change, however, generally lies with the niches. In niches actors can develop innovative approaches to the way societal functions are fulfilled. These innovations have the potential to change the regime, but usually fail because the regime is stable and rigid. However, if the 'rules' of the regime are weakened as a result of (temporary) landscape pressure, niche actors can leverage this opportunity to bring about change.

Employing MLP, the following research questions are posed: How did the traditionally nationally oriented heritage regimes change over the past forty-five years? What landscape developments have put pressure on existing regime arrangements? Which niche activities helped change heritage regimes? This research will focus on heritage regimes in two countries: Germany and the United Kingdom. These countries were selected because each represents a different regime type – e.g. one federalized, the other centralized. One of the aims of this comparative historical research is to find out whether (and how) different types of regimes, responded differently to recent landscape developments and niche activities. Therefore, debates about the selection and preservation of six UNESCO World Heritage Sites will be investigated. The six cases function as (potential) niches for innovations, and are situated through time. Although UNESCO will get ample attention in these case studies, World Heritage merely serves as a lens to study the interaction between all kinds of local, national and international actors, organizations and institutions.

In recent years, the body of scholarly work related to the emergence of UNESCO and other major changes in the heritage field has grown rapidly and

extensively. This introductory chapter will begin with a select overview of that literature. The main schools of thought will be identified and compared. This section also serves as a way to position this research in the wider field of heritage studies. The second section will focus on the conceptual and analytical tools that are offered by MLP and assess the ways in which this theoretical perspective can complement the existing literature on heritage. With some theoretical refinement, MLP can offer an interesting new perspective on the growing body of literature in heritage studies. The third part will outline the structure of the book and clarify the methodological choices that were made. It will, among others, elaborate on the choice of comparing Germany with the United Kingdom.

The heritage field: a literature review

Today, heritage is conceptualized as being socially and culturally constructed (Ashworth, 1994a; Graham et al., 2000; Lowenthal, 1998a; Smith, 2006; Albert et al., 2013; Pearce, 1998a; Pearce, 1998b; Pearce, 2000). The selection, preservation and representation of heritage suggests a narrative which tells people who they are, where they come from and where they belong (Davies, 1987; Hall, 2008; see also McDowell, 2008; Simon & Ashley, 2010; Klekot, 2012, Anderson, 1991; Archiblad, 1999; Arnold, 2000). However, not all elements are equally important to this story. In the decision-making process, the near infinity of the past is boiled down to what currently dominant societal groups perceive as highlights (Hardy, 1988: 334). This begs the kind of questions that Michael Hartfield (2001) formulated: "What do we protect? Who decides what is worth keeping? Who is it meant for?" (Hartfield, 2001: 1; see also Ashworth, 1994a). At first glance these questions might seem easy to answer because official national heritage organizations are in many respects in charge of the interpretation and preservation of heritage. Much like in the nineteenth century, creating a national heritage is seen as a defensible political agenda. Especially in many West-European societies national heritage is treasured as a means to improve societal cohesion, prevent further cultural polarization between different groups and to combat social exclusion (Graham & Howard, 2008; Hall, 2008; Tunbridge & Ashworth, 1996; Short, 1991).

Postmodern predictions about the waning of nation-states or the diminishing appeal of national identities have turned out to be rather exaggerated. Nationalism still exists "to structure [...] heterogeneity into simplifying representations – synecdoches – of sameness" (Graham et al., 2000: 14, 84-85; see also Cleere, 1996; Cleere, 2001; Winter, 2015). Indeed, the national roots of heritage are still highly visible. It is difficult to imagine heritage without national museums and archives; without national monuments and national narratives, heroes and villains; without national ministries, laws, policies and subsidies (Tauschek, 2012). Since the early 2000s a burgeoning number of scholars acknowledges that the national heritage discourse has not lost its potency. These so-called 'critical' heritage scholars claim that local distinctiveness and empowerment is threatened by the undiminished

national appropriation of heritage. Influenced by Eric Hobsbawm and his 'invention of tradition' thesis (1983) and David Lowenthal's much acclaimed work *The Past is a Foreign Country* (1985) these scholars set out to show that – not unlike in the time of nation-building – heritage is still used by a powerful nationalist elite to legitimize and consolidate its position and suppress marginalized groups (see e.g. Kirshenblatt-Gimblett, 1998; Munasinghe, 2005; Mullally & MacDonald, 2007).

In her book Uses of Heritage (2006), Laurajane Smith - probably the most forceful voice within this 'critical heritage' school of thought – identifies a so-called 'Authorized Heritage Discourse' (AHD) which she contrasts to "subaltern and dissenting heritage discourses" (Smith, 2006: 29). She argues that the AHD lays claims on cultural capital via elite notions of 'inheritance' and 'value' (Smith, 2006: 36-48; see also Hall, 2008; Byrne, 2008; Waterton et al., 2006). The meaning that the AHD attributes to heritage objects is specifically national, male-oriented, Western, and middle to high class. The AHD gains its authority through a number of discursive mechanisms, such as a focus on professionalism and expertise. Moreover, the AHD attempts to 'naturalize' the values it ascribes to heritage objects by claiming that these structures are 'inherently valuable'. Much of the constitutive work of the authorized discourse is therefore obscured. The national narrative that the AHD reinforces, according to Smith, is imposed on local communities by various actors, such as official government organizations and professional heritage experts who aim to iron out local differences and keep the national history "safe sterile and shorn of danger, subversion and seduction" (Urry, 1990: 52; see also Pocock, 1997).

In an attempt to counter the perspective that a national discourse is simply imposed on society, Robertson (2008) introduced the notion 'heritage from below'. Unlike the critical heritage scholars, he argued that the power of national identities is constantly being challenged and changed by organizations and actors that promote other spatial and non-spatial manifestations of belonging (144). The 'heritage from below' idea resonates with 'history from below' which was intended to prioritize the story of the defeated and non-privileged. In much the same way Robertson recognizes the possibilities of 'heritages' other than those of the dominant in society. He argues that 'heritage from below' can offer an alternative version of the past to that of the hegemonic and, thereby, both "galvanize and cohere local communities around alternative constructions of identity and narratives of place" (Robertson, 2008: 147; see also Samuel, 1994). Robertson explains that "if 'landmarks' or 'lieux de mémoire' can be written into the landscape in support of national landscape ideologies, national identity and the meanings and values of the dominant within society, then counter-hegemonic landmarks can equally be written into the landscape in support and expression of local identity. As heritage from below, such landmarks can celebrate, perpetuate and make material oppositional meanings and practices" (Robertson, 2008: 147). While 'critical' heritage scholars tend to see local communities as tame, marginalized and helpless subjects that passively take in the national narrative that is imposed on them, Robertson acknowledges them as selfassured and indeed driving forces to be reckoned with.

The issue of heritage from below and heritage from above is discussed by Schofield in the context of heritage management. He notes that systems to oversee and control heritage exist at various levels: "at an international level through conventions and protocol [...]; nationally or state-wide through legislation; and locally through planning guidance, through local and amenity societies and by the enthusiastic commitment and engagement of local communities. One can view this process from the top down, with influence and the principles of good practice cascading from the state to local authorities and communities, backed up by powers of enforcement. One can also view it from the bottom up, with the wishes, values and perception of local communities influencing budget-holders and decisionmakers" (Schofield, 2008: 20-21). Schofield argues that the different levels depend on each other. Whatever is imposed by national governments or international organizations requires community support if it is to be implemented successfully. Schofield's understanding of the heritage process is valuable, because it shows that there is more than mere top-down indoctrination. The international and the national levels depend on local levels for the implementation of their policies, and in this process, the policies can change.

Several authors in the edited volume Heritage Regimes and the State write about the local deployments of international and national heritage using the metaphor of 'translation'. Chiara Bortolotto states for instance that applied global policies are 'domesticated' or 'twisted' by local institutional structures and categories. This domestication results, in her view, in "different safeguarding approaches" (Bortolotto, 2012: 275-276; see also Bendix et al., 2012; Craith, 2012; Da Silva, 2012; De Cesari, 2012; Kuutma, 2012). In their eloquent and often cited book A Geography of Heritage Brian Graham, John Tunbridge and Gregory Ashworth (2000) explain, much like Schofield, that even when the interpretation and value assessment of heritage is created and maintained largely as a matter of national policy for the pursuit of national objectives, the execution of such policy will necessarily often be local. According to these authors the governmental system of a country, as well as the willingness of national administrations determines whether and how much power can be exercised by local actors. Governance may be unitary and centralized, federal - with power and even sovereignty shared between federal and subordinate levels - or even more locally distributed among cities and districts. The bureaucratic structure of the state determines the way in which national governments deal with local heritage initiatives. Sub-national jurisdictions usually participate in initiating or ratifying entries on national inventories and may even supplement the national level by creating additional regional or local lists of buildings and sites. In many federal states heritage is controlled largely by the lower levels, usually combined with other responsibilities such as culture, education and tourism. Even in countries with centralized governments, the responsibility for heritage preservation and management is increasingly delegated to local or regional levels. Graham et al. conclude that regardless of the way a country is governed, the responsibility for heritage preservation is almost always divided between different levels.

Local initiatives and the 'translation' of national policies by local actors – at least at times - complicate traditional national discourses and practices. The same could be said about international initiatives by organizations such as the United Nations Educational, Scientific and Cultural Organization (UNESCO) and the International Council on Monuments and Sites (ICOMOS) (Hall, 2006; Meskell, 2015a; Meskell, 2015b; Meskell et al., 2014). UNESCO was created by the United Nations in 1945 to stimulate international cooperation in the fields of education, science and cultural heritage. In 1972, UNESCO drafted the World Heritage Convention and since 1978 it enlists heritage sites of "outstanding universal value" on the UNESCO World Heritage List (UNESCO, 1972; UNESCO, 1978). UNESCO's official advisory body in matters of cultural heritage is ICOMOS, established in 1964. ICOMOS advises the UNESCO World Heritage Committee whether the nominated sites should be included on the list or not. Moreover, it monitors the 'state of conservation' of sites that are threatened. Some scholars argue that UNESCO and ICOMOS form a "part of the new architecture of global governance" and have created "a world without borders" (Pannell, 2006: 76; see also Schmitt, 2011). These authors ascribe a lot of power to these organizations. According to Zacharias, for example, UNESCO can potentially "send a fleet of black helicopters flying over the protected area to compel national authorities to fulfil their obligations under the World Heritage Convention" (Zacharias, 2006: 273).

Other authors, however, claim that World Heritage is used not to create a world without borders or to establish a new global government, but to affirm existing borders, reinforce national differences and strengthen the position of nationstates. Smith (2006), for instance, claims that the notion of 'universal heritage' as it is propagated by UNESCO reinforces the discursive dominance of the national level, rather than challenging it. Based on a detailed Foucauldian discourse analysis of international charters and policy papers, she concludes that UNESCO and its sister organization ICOMOS are the key global agents that have institutionalized the AHD and perpetuated it through their policies and technical guidelines (Smith, 2006: 106-114). Other critical heritage scholars, like Emma Waterton, note that the charters of international organizations like UNESCO and ICOMOS "may be understood as the international repository of the authorized heritage discourse. [...] This discourse stresses the importance of nationalism and national identity, and champions an ancient, idealized and inevitably relict past for the assumed universal rights of future generations" (Waterton et al., 2006: 341; see also Ashworth, 1997; Ashworth, 1998; Labadi, 2007; Labadi, 2010). Likewise, Scott explained: "UNESCO's World Heritage List has formalized the status of 'the nation' as the repository of cultural identity" (2002: 100). In doing so it has - though perhaps unintentionally - also broadened the official canon of 'world-class heritage' and thus institutionalized the channels for converting national heritage into symbolic capital at the global level (Rehling, 2011). Countries like Italy, Spain, France, Germany and the United Kingdom (each with 51, 44, 41, 40 and 29 listings in 2016 respectively) compete with each other to top the list of countries with most listed sites, which indicates that rather than a collection of world heritage sites the list is a means to authorize certain national narratives and values. Moreover, nation-states are crucial for the execution of the World Heritage Convention. The states that signed the treaty (called State Parties in official UNESCO documents) are, for example, responsible for the World Heritage Fund that is used to help protect heritage in developing countries (Ambio, 1983: 140).

National governments are responsible for the nomination of sites for the World Heritage List, and they usually do so from a national perspective in pursuit of national aggrandizement and narrow-minded chauvinism (Van der Aa, 2005a; Porter, 2003; Beazley, 2010; Lowenthal, 1998b; Tunbridge & Ashworth, 1996; Askew, 2010; Leask, 2006; Wallerstein, 1991). Nation-states have the ability to politically or economically exploit the world heritage status of 'their' monuments (Ashworth & Van der Aa, 2002a; Ashworth & Van der Aa, 2002b). In the dialectic between the national and the global, the national often still prevails (De Cesari, 2010). Although some scholars tend to see UNESCO as an entirely new form of global government (Pannell, 2006: 76; Turtinen, 2000: 14), most of them acknowledge that "UNESCO is not a [new] world government" (Ashworth, 2002: 9). In this latter view, UNESCO and ICOMOS are not really new actors, but rather "old agents with new agendas" (Askew, 2010: 33).

In sum, while some scholars see the heritage process as flowing top-down from a powerful elite to a subordinate mass, others approach it as a bottom-up process from local communities to society at large. UNESCO is sometimes conceptualized as part of a new global government and on other occasions as an actor that reinforces the existing national heritage discourse. Yet, there is one thing that all these schools of thought have in common: they conceptualize the heritage process as a power struggle; a fight with clear winners and losers. The past is seen as a valuable socio-political and economic resource which is claimed by dominant groups in order to consolidate their hegemonic position. Although persuasive in many respects, this perspective has its limitations. The heritage process cannot – at least not anymore - be reduced to a one-way street between a powerful elite and a powerless subordinate mass, nor should it be seen as being impacted only by grassroots actors. Both characterizations would be an underestimation of the changes that have taken place in the heritage field over the past forty years and would disregard the emergence of numerous highly influential local, regional and transnational heritage actors, organizations and institutions.

The strict dichotomy between 'authorized' and 'subaltern' heritage, between heritage from above and heritage from below, create serious limitations for the analysis of today's complicated heritage field. Although power certainly matters, too much focus on power relations might cause the analyst to turn a blind eye to the wider context in which preservation is embedded (Baker, 1999). In order to come to an understanding of how the heritage process works, it is not enough to only determine who won and lost. Moreover, many scholars – especially 'critical' heritage scholars – analyze heritage by focusing on the formal discourse reflected in charters and policy papers (e.g. Waterton et al., 2006), and therefore turn a blind eye to the deployment of the discourse in practice, as well as to the broader societal develop-

ments affecting the discourse. The Multi-Level Perspective (MLP) can offer a valuable approach to overcome some of these limitations. Rather than viewing the heritage process as a struggle between a limited number of actors, it is perceived here as an ongoing negotiation and complex interplay between various actors or stakeholders, all of which – including local organizations – act according to their own interests and socio-political objectives. Responding to the specific political, societal or economic context, actors and stakeholders can, sometimes opportunistically form and break alliances. Due to its dual focus on regime or system changes in relation to the landscape developments and niche activities, the Multi-Level Perspective potentially provides a valuable contribution to the existing rich body of literature on heritage. The following section will describe the different analytical tools that MLP can offer and consider its applicability for heritage studies.

Towards a Multi-Level Perspective on heritage

Key concepts of MLP

The starting point of this work's theoretical framework is the Multi-Level Perspective developed by Frank Geels in his work *Technological Transitions and System Innovations* (2005a). As the title suggests, Geels' book aims to explain technological transitions and system innovations within societal functions such as housing, transportation or energy supply. Societal functions, Geels argues, are fulfilled by sociotechnical systems. Although Geels' work focuses on the technological aspect of system innovations, it is important to note that his work is inclusive of other factors such as market and user practices, public policy and regulations, infrastructure, symbolic meaning and scientific understanding. Geels states that: "change is not limited to technological transition. There are all kinds of knock-on effects, which affect the entire socio-technical system [...] social and technical aspects are always intertwined and constitute each other" (Geels, 2005a: viii). In order to analyze socio-technical transitions, Geels proposes the Multi-Level Perspective.

This model has three main elements: a macro-level landscape which consists of mostly slow changing factors in society and the physical environment at large, a meso-level which consists of an established socio-technical regime, and a micro-level which consists of niches where innovation can occur. Infrastructures, formal and informal rules, ways of defining problems, ideas about best practices, skills and procedures keep an established regime in place and ensure that certain practices and institutional arrangements are durable. The linkages between these heterogeneous elements are historically established and hence usually hard to break (Geels, 2002; Geels & Schot, 2007). The regime is characterized by path dependency, meaning that procedures unfold according to established patterns and only slowly adapt because they are institutionally embedded. However, rigorous regime-changes can occur when changes in the broader societal context of the landscape destabilize the regime. This can create 'windows of opportunity' for niches. For transitions to occur, dynamics at different levels should come together

and reinforce each other. "System changes are emergent outcomes of interactions between social groups with myopic views and differing interests" (Geels, 2007: 1414-1415).

Regime

In their much-cited text on 'technological change', René Kemp and Arie Rip (1998) defined a technical regime as "the grammar or rule set comprised in the complex of scientific knowledges, engineering practices, production process technologies, product characteristics, skills and procedures, and institutions and infrastructures that make up the totality of technology" (Kemp & Rip, 1998: 338). This particular understanding of the regime level stresses the institutional character of the regime as a collective outcome that cannot be changed at will. The technical regime is sustained by a coherent set of rules which materialize in the form of production process technologies and products, as well as engineering practices, search heuristics, user practices, and so on. This concept differs from the older notion of regime conceptualized by Nelson and Winter (1977) which focused on cognitive routines and design heuristics. The notion of Kemp and Rip is much broader and highlights aspects of demand and societal issues.

In line with Kemp and Rip, Geels (2002) argued in favour of using the term socio-technical regime in order to emphasize that not just engineers or scientists, but all kinds of business people, end users, policy makers, societal interest groups and associations share the rules and practices that constitute a regime. In later publications, Geels (2004; 2010) clarified how he understands these rules precisely. He distinguished between cognitive, regulative and normative rules. The cognitive rules consist for example of shared belief systems, goals, innovation agendas, problem definitions and search heuristics. Many cognitive rules are never questioned by the actors involved. This taken-for-granted character makes these types of rules hard to change. Examples of regulative rules are laws, government regulations and legally binding contracts. Regulative rules are difficult to deviate from, because formal sanctions are involved when actors do not obey them. Lastly, normative rules comprise more informal role relationships, values, behavioural norms and mutual expectations between actors. These rules are sustained by mechanisms like socialization, conformity pressure, social authority, rewards and punishment (Geels & Schot, 2010: 20; 49-50).

Rules account for the stability and 'lock-in' of socio-technical systems. In other words, socio-technical systems change slowly because they are tied up by rules that are difficult to diverge from. Cognitive routines might result in engineers and designers turning a blind eye to alternative options. Legally binding contracts or regulations for government subsidies might favour existing technologies. Industries may establish lobby groups, branch organizations or professional associations which contribute to the regime's hardness. Important stakeholders may have invested in certain machinery, infrastructures, and competencies, which might lead to preferences for prevalent technologies (Christensen, 1997). Certain organizations may be largely resistant to major changes as a result of a "web of interdependent

relationships with buyers, suppliers, and financial backer [...] and patterns of culture, norms and ideology" (Tushman & Romanelli, 1985: 177).

The constraints (and possibilities) offered by cognitive, regulative and normative rules make the development trajectories of change usually slow and fairly predictable - at least to a certain extent. All such rules and ties can be perceived as mechanisms that steer the development process and make it path dependent. Such predictable trajectories, however, also occur in other domains like policy, science or industry. The different trajectories are carried and enacted by social groups that have relative autonomy. Internally such groups share particular views, problemagendas, norms, values and preferences, and experience "their own structuration dynamics [...] that lead to trajectories" (Geels & Schot, 2010: 21). However, besides their own internal dynamics, different groups also interact and form alignments that make them mutually dependent. In other words, social groups "interpenetrate" (Stankiewicz, 1992: 19). Different social groups interact and overlap, without losing their autonomy and identity. This interconnectedness of the regime actors leads to relative stability, yet the dynamics of actors' internal pathways or their involvement in other regimes may lead to tensions within the regime. As a result, the regime is dynamically stable. Innovation does take place, but only in an incremental way.

Landscape

The macro-level landscape provides a context for both the regime and the niches. Landscape developments appear to unfold autonomously and usually span various regimes. Broad societal, demographic or (geo)political shifts, as well as broad economic restructuring or cultural developments are all part of the landscape. Also the availability of material resources and spatial arrangements of cities and infrastructures are constitutive of the landscape. Landscape developments occur outside the regime's control, although regime changes may on the long run change the landscape too. The metaphor of the landscape expresses relative hardness. Changes in the 'landscape' are usually slow – much like in an actual landscape where the growth of mountains or the rise of oceans goes gently. The notion of landscape, however, also includes more disruptive changes like avalanches or earthquakes.

The MLP landscape includes both slow and long-term processes like demographic developments and fast and sudden events like wars or sudden and drastic shifts in the availability of material resources, all of which affect the actions of niche and regime actors. It is important to note that although landscape factors affect actions, they do not determine them. In 1979, the psychologist Gibson coined the terms 'affordance' and 'action possibilities' to explain how the physical composition of a subject's environment influences behaviour. The empty space in an open doorway affords movement across its threshold (Gibson, 1979). Likewise, one can traverse a mountain landscape through difficult paths (climbing) or through easy paths (through valleys). This analogy applies to the MLP landscape too. Landscape factors do not determine behaviour, but provide the deep-structure that makes some actions easier than others (Geels & Schot, 2010: 28). Landscape

developments are thus more than just a backdrop or context to regimes and niches. Rather, they create gradients and affordances that affect trajectories, by enabling or disabling certain potential transition pathways. Sometimes landscape changes become pressure points for change on the regime level.

Most 'normal' landscape developments, however, do not distort or disrupt the regime, yet they usually lead to minor adaptations at the regime level. Most minor and incremental changes in the regime are responses to new situations, triggered by such 'normal' landscape developments. Sometimes, developments on the landscape level might even reinforce the regime trajectory, and help to 'harden' the prevailing procedures, policies, bureaucracies or practices. At other times, however, the landscape can generate opportunities for niches and put pressure on the regime, 'softening' the connection between the various regime actors.

Niches

In the Multi-Level Perspective, transitions are largely dependent upon activities within niches. Compared to the regime level, there are fewer constraints and configurations at the niche level. Niche developments are therefore less restrained and less path dependent than regime developments. The downside of the absence of such alignments is that niche actors – at least initially – also lack the network of regime actors. In order to successfully exercise influence on the regime, niches therefore need a 'protective space' where ideas and organizational structures can grow undisturbed. Such a 'protective space' can be offered by specific regime actors who are looking for ways to solve specific problems. In this case, the regime actors are not opposing niche innovation, but nurturing it in order to solve internal issues. Niche protection can also be offered by actors outside the regime or by actors from other regimes. The actors are able to spark the interest of other actors like policy makers, users or suppliers and to mobilize resources that can help in further development of innovations (Geels, 2005a: 79).

Innovations usually start as 'hopeful monstrosities' - a term coined by Joel Mokyr (1990). Innovative technologies are 'hopeful' because they can do things that existing technologies cannot do, and because they can potentially help to solve prevailing problems of the regime. However, innovative technologies are also 'monstrous' because they are usually expensive, unreliable and experience teething troubles. Despite their potential, innovations in an early stage could not survive in the mainstream market. Therefore, they need a network of actors who are willing and able to invest time and money in the innovative technology, and who can offer an 'incubation room' for it. Niche protection can, as said, be offered by a variety of actors. Governments can provide protective spaces for innovations via subsidies. Firms or corporations can stimulate and nurture innovation via strategic investments. Market niches can also offer protection for innovation by finding specific clients for new technologies outside the mainstream economy (Geels, 2005a: 79). Generally, niches are a source for transformative ideas and capabilities, but not blueprints. Their potential is constrained by the regime. This means that there is a lot of uncertainty and flux in niches. Before a niche innovation can successfully

'invade' or change the regime it needs the backup of other niches or regime actors. Whether a niche development makes it, however, depends on landscape developments as well as on the commitment of actors: "Entrepreneurial action transforms extant reality into new markets through a chain of stakeholder commitments over time [...] The end-product of this process is inherently unpredictable [...] because the process is actor-centric: it depends on which actors come on board with what commitments" (Sarasvathy & Dew, 2005: 542-544).

While the direction of innovations in an early stage is unclear, successful innovative technologies stabilize as time progresses. Niche developments stabilize for example when actors successfully mobilize social support for innovative technologies. This results in positive expectations in niche markets and subsequently in a stabilization of the design and functionality of the technology. If such processes reinforce each other the niche will gradually expand and align with more and more actors, which then leads to further stabilization. In most cases, however, niche developments are not successful. When actors fail to build a substantive social basis for niche innovations, or when niche innovations are not meeting niche market expectations, the niche will fall apart and actors will leave the support network in favour of other innovations or existing technologies (Geels & Schot, 2010: 22-23). In MLP niches are considered the seeds of regime change (Kemp et al., 1998; Hoogma et al., 2002). The landscape, however, is the soil – to expand on the metaphor – which determines if the seeds will sprout (Mokyr, 1990: 299).

Using MLP as an analytical model thus requires constant shifting between a bird's eye view - taking into account broad societal, cultural, political and economic developments -, and a worm's perspective - focusing on specific local niche and regime developments. Successful application of MLP requires a clear and sharp delineation of its three main concepts, as well as of the relationship between them. Poole and Van de Ven (1989) made a useful distinction, arguing that process theories should have two complementing components: global and local models. They argued that: "The global (macro long-run) model depicts the overall course of development of an innovation and its influences, while the local (micro, short-run) model depicts the immediate action processes that create short-run development patterns [...] A global model takes as its unit of analysis the overall trajectories, paths, phases, or stages in the development of an innovation, whereas a local model focuses on the micro ideas, decisions, actions or events of particular developmental episodes" (Poole & Van de Ven, 1989: 643). MLP explicitly aims to combine local and global, macro and micro, the long- and the short-run, in a coherent analytical framework. In order to operationalize this combination of foci, this research provides an in-depth analysis of individual local cases, as well as of more long-term general changes.

A Multi-Level Perspective on heritage

Both differences and similarities can be identified between socio-technical regimes and the heritage regime. In Geels' theory the focus is primarily on the technological artefacts, while the heritage regime is mostly about practices. Much in line with Geels' theory, however, heritage preservation is an important societal function around which a regime is formed that determines how this function is practically fulfilled. It involves mutually dependent heterogeneous actors. Until a few decades ago, the boundaries of the heritage regime were rather clearly defined. National governments, national laws and institutions determined what should be preserved and how. Nowadays, these boundaries are less clear. New actors, organizations and institutions are now involved in the preservation and selection of heritage. The number of actors and thus the number of interests involved has grown. National institutions now need to position themselves vis-à-vis new international, regional and local organizations. In the background, broader social and cultural developments such as globalization, European integration and 'localization' affect the heritage regime.

There is a great variety of linkages and configurations between the different heterogeneous actors involved in today's heritage regime. Some actors, organizations and institutions are financially linked, others have bureaucratic ties. Owners of classified buildings are for instance linked to various governmental bodies through subsidiary streams. Certain NGO's can be linked to national governments due to their official statutory role, or their dependency on government funding. Some owners are linked to NGO's that represent their interests, or partially fund the preservation of their property. Certain national NGO's have connections to international umbrella organizations like Europa Nostra – an organization that aims to preserve European heritage. National governments are institutionally tied with UNESCO. ICOMOS has national branches that are often linked to educational institutions, such as universities. Although there is no strict hierarchy between most actors, some actors are more important to the regime's stability than others.

Due to their interconnectedness, major changes in the regime will most likely affect various actors. The heritage regime is held together by formal institutionalized 'rules' such as laws, policies, bureaucracies, treaties, charters, legally binding contracts and subsidiary streams. Cohesion between the various actors in the regime, however, not only depends on such formal links, but also on informal and normative 'rules'. These might include implicit consensus or agreement between actors on how to solve specific problems, implicit mutual expectations, timeworn habits and routines, personal connections and friendships. As a result, favourable institutional arrangements are made, formal regulations are enacted and suitable infrastructural measures are taken. These formal and informal ties and linkages ensure that regimes usually remain rather stable and create a certain path dependency. Also the vested interests of organizations involved, contribute to the regimes' stability and 'hardness'. Mutual agreement and shared interests on every aspect of heritage preservation is not necessary for maintaining the firmness and sturdiness of heritage regimes. In fact, actors may well disagree on important issues. What does hold the regime together are rules - formal and informal - which ensure that the actors do not go about doing whatever is in their own interest. The mutual dependence of the actors - for example through laws, regulations, subsidies or bureaucratic ties - guarantees that practices like identification, restoration and

maintenance – i.e. the 'societal function' of heritage preservation – are executed more or less consistently. In times of regime stability, the various actors generally agree upon the 'rules'.

Potentially conflicting interests, however, cause constant tension within the regime. The fact that the actors reached a stage of general consensus and agreement does not mean that changes are impossible. Alliances may shift. When the World Heritage Committee places a site on the World Heritage in Danger list, this might, for instance, undermine the linkage between UNESCO and the respective national or local government. At the same time such a decision can strengthen other alignments within the regime, for example between UNESCO and local interest groups. In a similar fashion, owners can have interests that compete with those of certain NGO's or government bodies. This continuous internal tension – in relation to developments in the landscape – causes 'normal' incremental change, ensures that the regime is never entirely 'closed' to new initiatives and ideas, and allows for relatively limited regime changes to suit local demands.

Methodology

How to implement MLP for heritage research

This section outlines the trajectory of my work to operationalize MLP for the purpose of researching heritage. Firstly, I identified the main actors, organizations and institutions of the heritage regime. As the regime is 'dynamically stable' it is not immediately self-evident which actors, organizations and institutions belong to the regime, and which do not. The 'edges' of the regime are usually blurry (ten Pierick, van Mil & Meeusen, 2010: 18-33; Geels, 2010). Some actors and organizations might be only temporarily involved in the regime. Other actors and institutions might be involved in more than one regime. The most important 'carrying' actors, organizations and institutions, however, are usually involved for a longer period of time and ensure relative stability. Official governmental heritage agencies, owners, municipalities or established non-governmental heritage organizations, for instance, are almost always part of the heritage decision-making process - even though their impact may vary depending on the specific situation or time period. In this research, the organizations, actors and institutions involved in the regime have been identified on the basis of secondary literature and interviews with professionals from the heritage field. Chapter 2 provides a general overview of the development of the German and the British heritage regime from the end of World War II up to the 1970s. It describes the most important preservation laws in both countries, as well as the key actors and organization involved in the decisionmaking process regarding the listing, preservation and restoration of heritage sites and monuments. As the case studies mainly focus on the development of the heritage field since the 1970s, this review serves as a starting point, providing a sketch of the German and British heritage regimes up to the early 1970s.

Secondly, I analyzed how the heritage regimes developed since then. How did the procedures for the identification and preservation of heritage change over time? How did the role of key actors and organizations change? The analysis of the historical development of the regimes over the past forty-five years will depend on a crosscase analysis, focusing on changes regarding the composition of the regime, the role of specific actors, organizations and institutions, as well as on changes in the procedures. This part of the analysis is done on the basis of a wide range of sources, including interviews, archival material, media coverage and secondary literature. Interviews were conducted, for example, with scholars, conservators, policy-makers, representatives of non-governmental organisations and diplomats (see list of interviewees). The interviewees worked at local, national as well as international levels. These interviews provided valuable information about the day-to-day practice of heritage preservation. However, not everyone I approached was willing to talk to me. I reached out, for example, to several employees of the UNESCO World Heritage Center in Paris. During the period of this research project, however, the World Heritage Center faced major budget cuts and drastic reorganization. The people I approached therefore had other priorities than to be interviewed. This lack of interviewees from the World Heritage Center could in part be compensated by extensive research in the ICOMOS and UNESCO archives. These archives included official minutes of meetings as well as personal (email) correspondence between UNESCO employees. Apart from these international archives, several local, regional and national archives in Germany and Great-Britain were consulted (see list of archives).

The specific cases studied serve to identify and analyze possible regime changes that are the result of the interaction between local niche actions, landscape developments and the regime. In order to analyze the interactions between the three conceptual levels of MLP, I reconstruct and analyze debates about six specific heritage sites. In this research the case studies provide the basis for the analysis of niche activities. The analysis focuses on the responses to specifically local preservation and restoration issues. Which actors and organizations were involved in the discussions? What policy responses did the issues at hand provoke? Each case should be seen as a potential niche that posed specific challenges for established regime actors and procedures. In order to find out if (and so how) the regime responded to these challenges, I analyzed policy documents, legislation, and official and unofficial reactions of established regime actors and organizations to the specific cases. Moreover, I conducted interviews with representatives of the regime in order to find out how specific challenges were dealt with. Here the analysis focuses on the way local actions and changes in local practices impacted the way the societal function of heritage preservation was fulfilled.

In order to come to an understanding of regime changes it is crucial to see the regime and the niche activities in the broader context of the landscape. The landscape can potentially form a barrier for certain policy trajectories while indeed enabling or stimulating other trajectories. Whether niche activities lead to regime change largely depends on the landscape (ten Pierick, van Mil & Meeusen, 2010: 18-33; Geels & Schot, 2007; Geels, 2005a; Geels, 2005b). Certain landscape devel-

opments can be used by niches to challenge the regime, or the position of the regime can be strengthened by landscape developments. Landscape factors that potentially affect the regimes and niches include – amongst others – economic, demographic, political and environmental developments. The landscape is so allencompassing that I first identify potentially impactful landscape developments in the given time period on the basis of secondary literature. Through the lens of the regime and the niches, I identify which landscape factors obstructed or enabled certain policy trajectories. The aim of this last mentioned step is thus not to be as complete as possible in describing the landscape at a certain point in time, but to isolate and pin down those landscape factors that affected the regime and the niches. Once the relevant landscape factors are identified, their precise impact on the regime and the niches is further investigated by analyzing media coverage, secondary literature, interviews and archival material.

Comparative historical analysis and the case-study method

An important research aim is to analyze the interplay between the three conceptual levels of MLP. What mechanisms of regime change can be identified? MLP explains the causes of socio-technical regime change as a combination of long-term, usually slow landscape developments and specific niche activities. The research methods used - comparative historical analysis and case studies - are attuned to this dual theoretical focus. This section will briefly explain how these two methods, in combination, can strengthen each other (Gagnon, 2010; Seale, 2004: 55-57). One of the main advantages of the case study method is that it allows for detailed descriptions and in-depth analysis. According to the author of a popular guidebook on the case study method, it can provide "the most vivid, the most inspirational analysis that an inquiry can offer" (Thomas, 2015: i). One of the potential pitfalls of the case study method, however, is that cases usually have their own dynamic and raise their own questions. As a result of the fact that cases have their own dynamics, the analyst easily runs the risk that the case starts leading a life of its own, obscuring that which it was supposed to exemplify in the first place (Gerring, 2007). One way to avoid this problem is to focus on multiple cases and compare and contrast them with a cross-case method. Comparative historical analysis is one way to structure cross-case observations (Skocpol, 2003). Specific locales – a selection of case studies - will be explored and analyzed in detail. A comparison between these locales will provide insight into the development and dynamics of heritage regimes over time, the similarities and differences between the German and the British heritage regime, as well as the similarities and differences between different types of heritage.

Apart from its focus on a modest, yet significant number of cases, the method of historical comparative analysis is embedded within a diachronic perspective. Studies that use this method by definition examine long stretches of time. Unlike more synchronic perspectives, comparative historical analysis is thus able to capture the long term 'landscape' causes for societal change (Thelen, 2003). This method therefore fits well into the MLP framework. The main argument of MLP

is, after all, that transitions should be understood as the outcome of the interplay between specific niche activities and broad, general landscape developments. This research involves an analysis of a long stretch of time (mainly between 1970 and 2010) and a comparison across cases in two different national contexts. The MLP concepts guide the case-based comparative historical analysis. The research design is in line with this methodology.

Debates on six different UNESCO World Heritage sites will be analyzed. These cases are treated in three main clusters - each presenting one German and one British case. The cases were selected by chronologically listing all the German and British Cultural World Heritage sites that were inscribed between 1978 and 2010 (Fig. 1.1). I then ordered these sites according to the category of heritage that each of them represents. Three main categories could be distinguished: traditional monuments, industrial heritage and cities. The first category includes individual historic buildings with a long-established and nearly undisputed heritage status and aesthetic value: e.g. castles, palaces, churches, monasteries or town halls. The second category comprises former industrial sites that were mostly inscribed for technical historic reasons: e.g. former factories, mines, machine halls or mills. The last category consists of large historic urban areas which typically include a wide range of different monuments as well as buildings that are not included in inventories of individually listed monuments. A final selection of cases was made on the basis of similarities in terms of heritage type (traditional monuments, industrial heritage and cities) and in terms of the historic period in which the debates about these sites and monuments took place (ranging from the 1970s to the present). These two selection criteria are closely intertwined, because the type of heritage that UNESCO identified as World Heritage changed over the decades. According to Cotte "a process of three main steps [can be observed] in the history of the Convention implementation. It first followed the main trend of the early decades of the Convention, which focused first on 'monuments', then on collections of monuments or 'ensembles', and later on urban values and city planning" (Cotte, 2012: 168). The lay-out of this book follows this trend from traditional monuments, to ensembles of industrial heritage and, later, cities.

While each case has its own dynamic, the analysis focuses on a number of recurring aspects. Firstly, it will focus on changes in regulative rules such as legislation and subsidies. Secondly, it focuses on changes in cognitive rules such as routines and procedures. And lastly, the analysis focuses on normative rules such as ideas and ideals of regime actors. Moreover, the cases inform each other. If one case reveals particularly relevant and interesting aspects, these will also be explored for the other cases. Each cluster of case studies is introduced by a short chapter that provides the context to the relevant period under study. Each of these introductory chapters will discuss the landscape of the period at hand on the basis of secondary literature. The introductory chapters will focus on those landscape factors that potentially impacted the regime: global economic developments, demographic developments, social and cultural developments and political developments. At the end of each cluster of case studies a short concluding chapter wraps

1978	Aachen Cathedral	1986	36 Castles King Edward in Gwynedd
1981	Speyer Cathedral	1986	
1981	Würzburg Residence	1986	
1983	Pilgrimage Church of Wies	1986	-
1984	Castles of Augustusburg and Falkenlust	1986	
1985	St. Mary's Cathedral at Hildesheim	1987	
1986	Roman Monuments in Trier	1987	•
1987	Frontiers of the Roman Empire	1987	
1987	Hanseatic City of Lübeck	1987	Palace and Abbey of Westminster
1990	Palaces and Parks of Potsdam and Berlin	1988	38 Canterbury Cathedral
1991	Abbey and Altenmünster if Lorsch	1988	-
1992	Mines of Rammelsberg	* 1995	Old and New Town of Edinburgh
1993	Town of Bamberg	1997	
1994	Quedlinburg	♣/■ 1999	79 Heart of Neolithic Orkney
1994	Völklingen Ironworks	★ 2000	00 Blaenavon Industrial Landscape
1996	Bauhaus in Weimar, Desau and Bernau	2000	00 Historic Town of St. George, Bermuda
1996	Cologne Cathedral	2001	
1996	Luther Memorials	2001	01 New Lanark
1998	Classical Weimar	2001	01 Saltaire
1999	Museumsinsel (Museum Island), Berlin	2003	3 Royal Botanic Gardens, Kew
1999	Wartburg Castle	2004)4 Liverpool – Maritime Merchantile City
2000	Garden Kingdom of Dessau-Wörlitz	2006	Cornish Mining Landscape
2000	Monastic Island of Reichenau	♣ / ■ 2009	
2001	Zollverein Coal Mine	*	
2002	Historic Centres Stralsund und Wismar		
2002	Upper Middle Rhine Valley	♣ / ■ Le	Legend Traditional monument
2004	Dresden Elbe Valley		
2004	Muskauer Park/Park Mu?akowski	[∌	Cities and towns
2004	Town Hall and Roland, Bremen		
2006	Regensburg with Stadtamhof	•	
2008	Berlin Modernism Housing Estates	þ	

Fig. 1.1 World Heritage sites in Germany and the United Kingdom. This list shows all the sites in Germany and the United Kingdom that UNESCO placed onto the World Heritage list between 1978 and 2010. It reflects the general trend from a focus on traditional monuments in the early years of the World Heritage project towards a focus on industrial sites and historic urban areas.

up the main findings. The main aim of these chapters is to compare and contrast the two countries. What similarities and differences can be observed with regards to legislation and policy guidelines on certain heritage related issues? How did the institutional and organizational arrangements change in the two countries in a given time period, and how do they compare? The concluding chapters draw on insights from applying MLP to the cases. While the type of niche activities are often different – each case has its own dynamic – the mechanisms involved in regimeniche interactions are useful resources for comparative analysis. The concluding chapters analyze if – and if so how – the regime has changed in the period that was analyzed and whether the cases studies really served as successful niches, occasioning a change in the regime.

Case studies

Three German World Heritage Sites and three British World Heritage Sites will be investigated in detail. Characterizing the heritage regimes of these two countries, however, is not straightforward. Between 1949 and 1990 West-Germany and East-Germany had considerably different approaches to heritage. While heritage policy in the German Democratic Republic was highly centralized, in the Federal Republic of Germany it was organized at the level of the *Länder* (Dölling, 1974). After 1990, this federal system was also implemented for the new German states in the East (Burns & van der Will, 2003; Marquart, 1997). In the United Kingdom, Westminster is traditionally responsible for heritage preservation. However, England, Wales and Scotland each have their own heritage agencies and lists. Since the late 1990s, responsibility for heritage has partially been delegated to the governments of Scotland and Wales. This research focuses specifically on the situation in the Federal Republic of Germany on the one hand and England on the other hand. Other levels of authority (e.g. the UK government, the GDR government) will be engaged with as and when they are relevant to the specific case under consideration.

Despite the challenges in comparing two countries with such complicated governmental systems of their own, a comparative analysis between Germany and Great-Britain is worthwhile for a number of reasons. In Germany, heritage preservation is the responsibility of the *Länder*.² This governance structure is firmly embedded in Germany's constitution (Ahearne, 2003). In the United Kingdom, on the other hand, heritage preservation is a responsibility of the national government. Although this responsibility has often shifted from one Ministry to another, heritage preservation has always been directed at the national level. Ultimately, the bureaucratic structure of a heritage regime affects *what* is considered worthwhile preserving, and *how* it is preserved. If we were to imagine a distribution of policymaking models along an axis ranging from highly centralized to highly decentral-

² In Anglo-Saxon literature, the *Länder* are often referred to as the 'federal states'. Here, however, the original German term will be used in order to avoid any confusion with the 'federal government' at the national level. The national government in Berlin will thus be referred as the 'federal government' or the 'German government', while the 'federal states' (like Saxony or North Rhine-Westphalia) will be referred to as *Länder*'.

ized, the traditional cultural policy-making frameworks of the United Kingdom and Germany would probably be on opposing ends of the resulting spectrum.

In the United Kingdom, heritage preservation is traditionally the responsibility of national Ministries and agencies at arm's length from the central government. In the Federal Republic of Germany, on the other hand, cultural policy has, since the end of the Second World War, been almost exclusively a matter of the Länder and municipal councils. This decentralized system evolved partly as a prophylactic reaction to the central (totalitarian) cultural policy of the Nazi's (Thamer, 1997). The cultural autonomy of the Länder is part of the German constitution since 1949 and has been fiercely guarded ever since. A typological exercise like this has become increasingly difficult, as oppositional lines between the United Kingdom and Germany have become less clear-cut. The United Kingdom witnessed - since the election of the New Labour government in 1997 – a process of decentralization (Nisbett, 2014). Local and regional government bodies, as well as numerous charities, took over tasks that traditionally belonged to the national government. In Germany, however, one can see the opposite trend. Here, the federal government took several initiatives - including the installation of a federal Minister of Culture in 1998 - which led to more central control over heritage policy-making (M. Worbs, personal communication, September 27, 2013). Clearly, the governance structures of both countries have grown closer to each other. The devolution of power from one level to another - either from the level of the Länder to the national level or from the national level to municipalities and regions - has major implications for the relationship of these governments with international organizations, in particular UNESCO.

Secondly, a comparison between the national contexts is worthwhile because the United Kingdom and Germany represent different traditions in preservation philosophy. John Soane argues that despite general European trends in heritage preservation there are also important variations between European countries, especially between the United Kingdom and Germany. He admits that the rise of international actors during the 1970s has reduced some of the differences between countries, but certainly not all. Behind the seemingly general circumstances there remain varying degrees of emphasis put on e.g. visual perception of the built objects. Soane argues that a comparison between the tendencies in heritage preservation in the United Kingdom and Germany can help to analyze general opposing trends in preservation philosophy and practices. Interesting about Soane's argument is that he explains the differences in preservation and restoration practices from the difference in national experience of the industrialization and modernization process. He argues that the industrialization and modernization process took different paths in the United Kingdom and Germany respectively. In the United Kingdom, the industrialisation process was long and fundamentally changed people's living conditions and social position. This ensured a "more radical break from the past than the abrupt confrontation with a more developed form of industrialisation [...] experienced in the Germany of a century later" (Soane, 2002: 269). This ultimately impacted the way historic monuments were valued and interpreted, which partially explains the different preservation approaches that evolved in the twentieth century (Soane, 2002). John Soane argues that: "Although no two countries can ever be taken as fully representing two strongly opposed cultural traditions, the basic divide in modern conservation practices can be most clearly observed in a comparison between general tendencies in Great-Britain and Germany" (Soane, 2002: 268).

Lastly, a comparison between Germany and the United Kingdom is worth-while because of the differences in their historically developed relation to UNESCO and the World Heritage Convention. In their work A Geography of Heritage Graham et al. (2000), briefly describe the emergence of UNESCO and explain that it should be seen in the historical context of the Nazi defeat and the subsequent desire to create global institutions that would promote international security and solidarity. The authors argue that the notion of a global heritage had great appeal at the time, because it reinforced concepts of human equality, common destiny, shared stewardship over the earth, optimal use of scarce natural and cultural resources, and the consequent imperative of peaceful coexistence. UNESCO aimed to prevent conflicts caused by such national aggrandizement and glorification. It was an explicit challenge to the chauvinistic extremism that the Nazi regime had epitomized (Graham et al, 2000: 236).

In this sense it is perhaps not surprising that West-Germany was one of the first countries to ratify the World Heritage Convention in 1976. Many other countries ratified the convention much later. The United Kingdom, for example, only endorsed the treaty in 1984. One reason for the belated ratification was that the British government had doubts about the way UNESCO was run. It felt too much money was being spent on UNESCO's bureaucracy in Paris and not enough was done to protect the actual monuments. Moreover, it doubted whether it was really necessary to add yet another layer of protection over - as far as the government was concerned – an already solid and efficient national policy apparatus. The relationship between the United Kingdom and UNESCO would long remain problematic. In fact, Britain left UNESCO in 1987 and only returned in 1997 (LA Times, 1986, December 5). In this period the United Kingdom did participate in UNESCO as a so-called 'observer', meaning that a delegation could take part in several projects but was not allowed to vote on any of the resolutions and conventions. During this period the United-Kingdom did not put forward new nominations and UNESCO only enlisted British sites that were already under review (Nisbett, 2014; Dutt, 1995: 246-247).

Lay-out

In order to compare the heritage regimes of these two countries in more detail chapter 2 will first describe the historical development of the German and the British heritage regime between 1945 and 1970. Chapter 3 will form the introduction to the first cluster of case studies. It will focus on potentially relevant land-scape developments of the 1970s and 1980s. Moreover, it will discuss the origins



Fig. 1.2 Map indicating the locations of the case studies. The cases were selected on the basis of similarities in terms of the type of site and the historical period in which most debates about these sites took place. The cases were also selected in a way that ensures a geographical spread in order to include a variety of local and regional initiatives in the analysis.

of the World Heritage Convention. Chapter 4 will focus on the World Heritage Site of Aachen Cathedral. This was the first German site to be enlisted into the World Heritage list in 1978. While this building traditionally served as a national monument (for a long period in its history it was the coronation church of the Holy Roman Empire), after the war its meaning was reconstructed around the theme of European solidarity and integration. Chapter 5 draws attention to the World Heritage site of Durham Cathedral and castle. The site was amongst the first in Britain to be proposed for World Heritage listing in the mid-1980s. However, the castle was in a terrible material state as a result of acid rain. The question soon arose who should pay for the restoration of the World Heritage: the owner or the government. These two case studies allow for analyzing the interaction between the niches and the regimes in the context of the emergence of UNESCO as a global player in the heritage field. How did the emergence of UNESCO affect the way traditional monuments were interpreted, and how did it change the division of responsibilities? Chapter 6 concludes the first cluster by comparing these two cases.

Chapter 7 introduces the case studies on industrial heritage in the 1980s and 1990s, outlining the main economic and political landscape developments of the time and describing the emergence of industrial heritage as a new category of (World) heritage. Chapter 8 analyzes the transformation of the Zollverein mine in Essen from a working coal mine into a heritage site. This complex closed down in the 1980s. While some actors wished to demolish the buildings, others were in favour of preservation. Eventually the site was preserved and even enlisted into the World Heritage List in 2001. Chapter 9 studies the contested industrial heritage in the English region of Cornwall. In 1999 a local pressure group called the Revived Cornish Stannary Parliament – a local organization established in 1974 – requested the national organisation English Heritage to remove signs bearing their name from heritage sites in Cornwall, because these should be regarded "Cornish heritage, not English" (CSP, 2012: 1). The sensitivity of the question 'whose heritage?', manifests itself clearly in Cornwall. Both Zollverein and Cornwall can be perceived as potential niches where innovative approaches to heritage developed in the context of a de-industrializing landscape. These new approaches required adaptations and revisions on the part of established regime actors. Chapter 10 will compare and contrast the two cases.

Chapter 11 forms an introduction to the last cluster of case studies. The set focuses on an increasingly common type of World Heritage: cities. It will describe some of the most recent challenges to heritage in an urban context. Chapter 12 discusses the World Heritage Site in the city of Dresden. Dresden had become a World Heritage site in 2004 but was removed from the list in 2009 because the local authorities gave permission for the construction of a four-lane motorway bridge. Following the plans to construct the bridge, UNESCO argued that Dresden no longer qualified as World Heritage. Debates about the bridge took place at different levels varying from the municipality of Dresden, to the state and the federal government. Also local activists were engaged in the discussions. This chapter will analyse these debates. Chapter 13 focuses on Liverpool's conflict with UNESCO over new urban developments within its World Heritage Site. It is at the moment the only West-European Site on the so-called World Heritage in Danger List. UNESCO contended that Liverpool's planned urban development would extend the city centre significantly and alter the skyline of the World Heritage site. Chapter 14 concludes this set of case studies with a Multi-Level analysis on the way these controversies over urban development changed the heritage regimes in Germany and the United Kingdom.

Chapter 15 consists of an overall conclusion and will provide an answer to the main research question: How did the nationally oriented heritage regimes in the United Kingdom and Germany change under the influence of a global player, UNESCO, over the past forty-five years? It will analyse what landscape developments put pressure on existing regime arrangements and which niche activities helped change heritage regimes. Moreover, this concluding chapter evaluates the usefulness of MLP for heritage studies and make suggestions for further research on this subject.

'FOR OUR POSTERITY'

A HISTORY OF GERMANY'S AND BRITAIN'S HERITAGE REGIMES (1945-1972)

Introduction

"Our Fathers in a wondrous age Ere yet the Earth was small Ensured to us an heritage And doubted not at all, That we the children of their heart, Which then did beat so high. In later times should play their part For our posterity" (Kipling, 1994 [1922]: 592).

Heritage preservation is usually seen as a relatively recent phenomenon with origins that can be traced back to the social, political and economic revolutions of the nineteenth century (Bennett, 1995; Jokilehto, 1999; Barthel, 1996; Harrison et al., 2008). Eric Hobsbawm, explaining his 'invention of tradition'-thesis, noted about the nineteenth century that it was a turbulent time that called for "new devices to ensure or express social cohesion and identity and to structure social relations" (Hobsbawm, 1983: 263). In the course of the nineteenth and twentieth century, 'national heritage' became one of these devices. Historic buildings were presented as tangible evidence of the nation's deep roots and helped underpin the states' territorial claims (Paasi, 1986; Karlsson, 2007; Choay, 2001). The preservation and restoration of old buildings thus played an important role in the creation of the European nation-states. As a result, especially buildings that could somehow be associated with the grand and glorious past of the nation were considered worth preserving, while many other buildings were neglected or demolished (Emerick, 2003; Smith, 2006; McLean, 2006; Glendinning, 2013; Krabbe, 2007; Zwegers, 2010).

Certainly, a whole range of individual and collective motivations can be identified as driving forces behind historic building preservation, but the construction or maintenance of national unity was by far the strongest incentive. National heritage was a crucial element of nationalist ideology. Graham, Ashworth and Tunbridge have argued in this regard that: "Indeed nationalism and national heritage developed synchronously in nineteenth-century Europe. The nation-state required national heritage to consolidate national identification, absorb or neutralize poten-

tially competing heritages of social-cultural groups or regions, combat the claims of other nations upon its territory or people, while furthering claims upon nationals in territories elsewhere" (Graham et al., 2000: 183). The creation of a national heritage coincided with the creation of a national history in which the past was "a political resource whereby national identities [were] constructed and forms of power and privilege justified and celebrated" (Lumley, 1988: 2). National history was a narrative that "postulate[d] the existence of a collective subject – the nation" (Wright, 1985: 146) and explained the shaping of its distinctiveness through the ages. It stressed the nation's long-standing and profoundly different characteristics from other nations by tracing its history as far back as possible, applying Montalambert's famous adage: "long-term memories make great people" (Montalambert c. 1830, cited in Earl, 2003: 2).³

In this way, a sense of lineage and continuity of the nation was achieved. This story was usually highly selective and recorded national heroes, triumphs and achievements. Because the story-line had to be clear and comprehensible for the population, it was often disposed of nuance. It required "nothing less than the abolition of all contradiction in the name of national culture" (Bommes & Wright, 1982: 264). National heritage objects helped to naturalize and justify this grand story. In Germany, for example, the relatively late national unification, the strong persistence of regional ties, and the growth of democracy in a political culture still shaped by monarchical and aristocratic values called for the creation of a national heritage that could cohere the community (Koshar, 2004; Koshar, 1991; Koshar, 1994; Applegate, 1990; Falser, 2008; Huse, 2006; Kiesow, 1982; Mekan, 2004; Nipperdey, 1976).

This issue of national unity and continuity as a motivation for heritage preservationists was substantively addressed in a lecture by the German art historian Georg Dehio in 1905 who stated: "we conserve a monument not because we consider it beautiful, but because it is a piece of our national life. To protect monuments is not to pursue pleasure, but to practice piety. Aesthetic and even arthistorical judgments change, but here an unchanging criterion is found" (Dehio, 1988[1905]: 92). It needs to be noted that Dehio's nationalist emphasis derived partially from the context in which he spoke (Denslagen, 1987). The lecture was held in Strasbourg in the presence of Kaiser Wilhelm II. Strasbourg was annexed by Germany in the Franco-Prussian war of 1870-71. At the time, there were fierce tensions between the German state and local inhabitants, many of whom wanted Alsace-Lorraine under French control again. Although this contentious political climate may well have motivated Dehio's nationalist approach to heritage, his point of view was not unprecedented and certainly not confined to the German preservationist movement.

(1__ 1_ _ _ _ _

³ "les longs souvenirs font les grands peuples".

⁴ "Wir konservieren ein Denkmal nicht weil wir es für schön halten, sondern weil es ein Stück unseres nationalen Daseins ist. Denkmäler schützen heißt nicht Genuss suchen, sondern Pietät üben. Ästhetische und selbst kunsthistorischen Urteile schwanken, hier ist ein unveränderliches Wertkennzeichen gefunden".

Similar nationalist notions propelled heritage preservation in Britain during the 'long nineteenth century' (Swenson, 2013, see also Fawcett, 1976; Fowler, 1992). Especially the aristocracy helped create a sense of national belonging by restoring and opening up country estates that formed not only a source of pride for the leading class, but also of national pride. Linda Colley explained that: "in Great Britain [it proved] possible to float the idea that aristocratic property was in some magical and strictly intangible way the people's property also" (Colley, 1992: 174-175). Moreover, many restoration campaigns of church buildings owned by the Anglican Church were portrayed as a national duty (Swenson, 2013: 60).

Despite the fact that the German and the British heritage regime both find their origin in nineteenth century nationalism, each took a very different path and after World War II embraced different ways to govern and deal with heritage. This chapter attempts to sketch the heritage regimes first of Germany and then of the United Kingdom. It will outline the historic paths these regimes took between 1945 and the mid-1970s. It will introduce the main regime actors, organizations and institutions that emerged in both countries. Many of these are still active in the field today, or have played a role in one of the periods that this study focuses on. Moreover, the chapter describes the most important legislative changes during this period.

The German heritage regime

A legacy of a war-torn landscape

During the Second World War over 130 German towns and cities were struck by Allied bombers. Estimates about the precise impact of aerial bombing vary, but it is generally assumed that about 600,000 German civilians lost their lives and about 900,000 were wounded. A further 7.5 million people became homeless after their houses had been destroyed (Joel, 2012: 198). Besides the inconceivable human suffering, numerous buildings and artefacts of inestimable cultural, historical and architectural value were lost. In Hannover only 32 of the 1,600 pre-existing halftimbered houses had survived the war. The historic cities Würzburg and Pforzheim were almost completely destroyed. Dresden, known for its beautiful Baroque and Rococo architecture, was levelled to the ground. Other major cities like Berlin, Cologne, Kiel, Nurnberg and Düsseldorf were severely damaged too (Lambourne, 2001). The discussions about heritage and its preservation – which had been so lively during the early twentieth century – faded in the face of this catastrophe. In the light of such utter devastation, intellectual quarrels about restoration and preservation suddenly seemed futile and pointless (Hubel, 2011: 131). Or, as the Westphalian preservationist Joseph Busley noted: "the burden of indescribably difficult conditions of daily existence [make thoughts of] a higher cultural life [impossible]" (Busley, 1948 – cited in Koshar, 1998: 233; see also Speitkamp, 1996).

While most landscape developments are slow, the war was an avalanche that hit the heritage regime abruptly. German preservationists were not only confronted with the sobering reality of destructed cities, they also faced political, economic and legal obstacles during the immediate post-war years. Several historic building records had suffered war-damage. The buildings that used to house the preservation offices were largely destroyed. There was only a provisional government in place that often had other priorities than the restoration or preservation of historic buildings. Although several German preservationists tried to get in touch with each other after the war, there was no formal framework for this either. In the absence of clear national guidelines, each German city chose its own way of dealing with the war-damage (von Beyme, 1987; von Beyme, 1990; Diefendorf, 1993). As there was no national coordination, individual restoration projects often depended on financial aid from abroad - mainly from former neutral states like Sweden and Switzerland (Hammer, 1995; Koshar, 1998). An important step towards the establishment of a more or less coherent heritage regime in West-Germany was the drafting of the new constitution in 1949 which made heritage preservation a responsibility of the Länder. The constitution ensured the cultural autonomy of the Länder – a principle referred to as the Kulturhoheit der Länder. This move was a return to the system that had existed before the Nazis had centralized cultural policy. However, Schleswig-Holstein was initially the only Land with an actual heritage preservation law. Most other Länder would only follow this example in the 1970s (Fisch, 2008: 87).

After the drafting of the constitution, most Länder introduced a governance system that consisted of several levels and reinstalled an authority for the preservation of monuments - in most cases called the Landesamt für Denkmalpflege. These offices were led by chief conservators, who reported to the relevant minister.⁵ In most cases this was the Minister of Culture and Education, although in some Länder the Minister of Internal Affairs was responsible. The role of the heritage preservation offices of the Länder was primarily the supervision and coordination of heritage work, including the listing of monuments. Except in rare cases of particular importance, these offices did not intervene in the execution of preservation work. This was the role of the lower preservation authorities which were responsible for the day-to-day care for monuments.⁶ The jurisdiction of the lower preservation authorities varied. Some were responsible for large districts, while towns and cities with a high density of monuments had their own lower preservation authority under the leadership of a city conservator. Almost all Länder followed this division in terms of higher and lower preservation authorities.8 The only exception was North Rhine-Westphalia, which created an additional layer in the form of regions - there is one office for the Rhineland and one for Westphalia-Lippe (Seigel, 1985: 266-267; MASSKS, 1998).9 Despite the installation of this layered bureaucratic system, lack of public support made it hard for preservation-

⁵ These chief conservators are called in German the "Landeskonservators".

⁶ The lower preservation authorities are called in German the "Untere Denkmalbehörden".

⁷ Called in German the "Stadtdenkmalpfleger".

⁸ The higher preservation authorities are called in German the "Obere Denkmalbehörden".

⁹ These region are called in German the "Landschaftsverbände".

ists to defend their agenda. Due to the 'indescribably difficult conditions of daily existence' it was not easy to gain popular mandate for preservation. This was not only true for official government offices, but also for private groups like the *Heimat* associations. Writing about this issue, Joseph Busley noted that although the *Heimat* associations raised substantial funds for the maintenance of monuments they were "not successful in getting a foothold in the *Volk*" (Busley, 1948 – cited in Koshar, 1998: 226).

Saving historic landmarks was considered a luxury at a time when so many Germans were living in temporary barracks. The notion that preservation was merely a 'hobby of romantic antiquarians and idealists' already existed before the war, but gained a worrisome level of popularity during the post-war reconstruction. With this criticism, the loud voices for renewal appeared to drown out the ones in favour of preservation. Some modernist urban planners saw the wasteland of ruins and rubble as an opportunity to finally accomplish their utopian plans, and threatened to demolish the last remaining historic buildings. The bombings had provided architects and engineers with a tabula rasa to create sanitary and car-friendly cities. The public demand for housing was so strong and the pressure to rebuild as quickly as possible was so high that many such plans seemed favourable at the time, and in some cases the modernist renovation process was even supported by local heritage officials - notably in Frankfurt am Main and Stuttgart (Hubel, 2011: 132-133). Although some cities - including Hamburg, Munich and Munster - choose to rebuild in a traditional style or along their historic street patterns, such plans were often criticized. Not only the German people, but also British and American planners believed that such "sentimental romanticism" formed a missed opportunity and a waste of money (Gutkind, 1949: 53-54; Stubbs & Makaš, 2011: 210).

In order to turn the tide, preservationists tried to explain to the public that monuments were not a luxury, but an elementary aspect of life. In an article entitled Residential Building instead of Preservation of Monuments? the Bavarian heritage official Christian Wallenreiter wrote for instance that: "social policy can only be successful if it is shaped by the knowledge that the social question has to do with the totality of existence [...] rather than only with economic matter". This totality of existence was in turn dependent on cultural referents such as monuments, which acted as spiritual mirrors that enabled the "Volk to recognize itself" (Wallenreiter, 1952: 3). The message of this public outcry was clear. Preservation should not stand apart from the economic and political recovery of Germany, but should form a vital part of it. The campaign to convince the public of the importance of heritage preservation had only limited amount of success, partly due to preservationists' alleged link with national-socialism. Heritage had been appropriated by the Nazis for nationalist purposes. The very notion of *Heimat* had become a blemished by its association with the Nazi ideology of Blut und Boden. As a result, the official preservationists and private preservation societies - called Heimatschutzvereine received a lot of criticism in the post-war era, for example during Mönchengladbach's 600th anniversary in 1950. This celebration was accompanied by a display of local historical artefacts and the publication of a book about the city's most prominent historic buildings. One observer was struck by the rhetoric of loyalty to the *Heimat* that was expressed at the festivities and cynically remarked: "Did we not hear the same thing in Hitler's time?" (cited in Koshar, 1998: 423).

Responding to this kind of criticism, the Bavarian conservator George Lill felt the need to straighten the record. He wanted to: "once and for all inform the public about the heavy responsibilities German historic preservation took on during the war in an effort to protect the cultural treasures entrusted to it in the face of disastrous conditions and the often hostile hindrance by culturally ignorant Nazi government agencies" (Lill, 1946b: 7). The fact that the Nazi regime had been welcomed by many of Lill's colleagues was largely ignored. Instead, preservationists were portrayed as heroic keepers of culture and tradition in the violent world of Nazi barbarism. Despite efforts to clear the name of preservationists, their association with Hitler's regime continued to be a problem throughout the entire reconstruction era. For most of its history, 'nationalism' was an important 'rule' that kept the German heritage regime together, but the war had made it hard to legitimize preservation on such terms. Preservationists found themselves in an unfamiliar landscape wherein selection of heritage on the basis of nationalist principles had become unacceptable, financial and material shortage put a strain on restoration work and a bureaucratic and legislative framework had to be reinvented.

Rebuilding the heritage regime

In addition to the lack of public support, preservationists found themselves increasingly on the sideline of the reconstruction. They were often excluded from restoration works, and preservation policy was increasingly executed by institutions over which preservationists had little to no control. Heritage officials were also often excluded from the restoration of religious buildings. Both the Protestant and the Catholic Church had considerable autonomy and often hired architects to draw restoration plans without consulting preservation officials (Koshar, 1998: 209-210). Moreover, landscape factors such as a shortage of materials and skilled labour posed serious constraints on heritage preservation. Facing political, economic and social instability, heritage officials had to rethink their public task and readjust their conceptual framework. Before the war there had been a clear shift away from the nineteenth century notion of monumentality. An increasing number of 'ordinary' buildings such as farmhouses, dwellings and mills had been listed. Also larger areas like villages or historic city centres enjoyed a monumental status. Due to the limited availability of financial, material and human resources it became virtually impossible to preserve large areas. Preservationists therefore abandoned the wide purview of preservation and began to focus again on 'high culture' buildings like cathedrals, castles and palaces (Koshar, 1998: 211). City and state authorities often favoured the rebuilding of key public buildings, museums and other monumental structures, while restorers of vernacular and private buildings had to seek funds elsewhere.

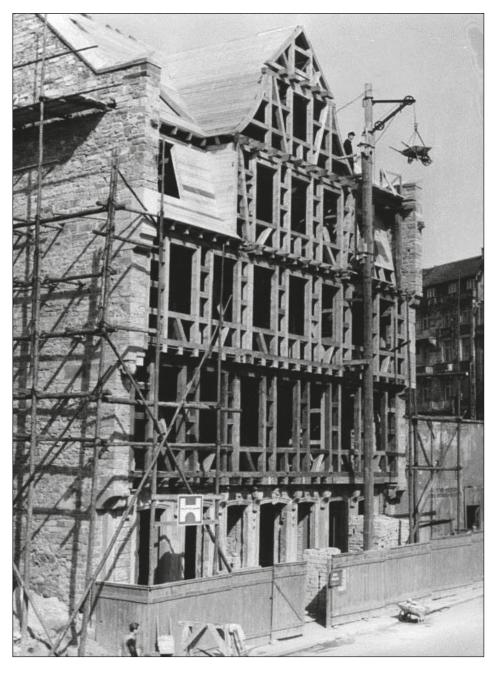


Fig. 2.1 The reconstruction of the Goethe House in Frankfurt am Main. The birth house of Johann Wolfgang von Goethe was entirely destroyed during an Allied bomb raid in 1944. It was reconstructed between 1947 and 1951. Photo courtesy of the German Federal Archives (2016).

Georg Lill wrote in 1946 that his work was geared towards saving "island-like quarters of renewal around a church, a city hall, a market square, a group of buildings" (Lill, 1946b: 7). Much like in the nineteenth century the emphasis was now on the necessity of the preservation of "archipelagos of memory in a sea of ruins" (Koshar, 1998: 210). 'First class' buildings like the Goethe House (Fig. 2.1) and Cathedral of St. Paul in Frankfurt am Main, Schloss Charlottenburg in Berlin or the Zwinger in Dresden were restored or re-built while 'lesser' historic structures were largely ignored. As said, this narrower purview of heritage was born out of economic, political and social necessity. However, the renewed focus on the 'monumental' cannot be explained as a response to practical constraints alone. Protecting only a limited number of historic sites and buildings went hand in hand with a more general return to an elitist notion of culture. Prominent historic buildings were treated as symbols of a glorious past – although this past was fundamentally different from the past that was evoked in previous decades. More and more, preservationists became custodians of "highly visible public symbols rather than fields of care" (Koshar, 1998: 212).

Besides instigating a re-conceptualization of heritage selection criteria, the post-war reconstruction process forced preservationists to reconsider the practice of rebuilding and restoring, and to rethink the associated notion of authenticity. Some preservation purists stood by their pre-war principles and argued that replicas or fakes would have little or no artistic and historic value, while others believed that the specific circumstances demanded a less conservative approach. Although the traditional doctrine of 'conserve, don't restore' was bolstered by many German art historians, popular opinion often favoured the recreation of destroyed monuments (Stubbs & Makaš, 2011: 210).

In the case of the restoration of structures with a complex building history, such as churches built in various phases and styles, many restoration architects chose to seize the opportunity to remove 'unfitting' or 'misplaced' architectural additions. During the early 1950s, the restorers of St. Michael's church in Hildesheim - a world heritage site since 1985 - decided to restore the building to its 'original' eleventh century Romanesque form by removing all elements of later building styles. Similarly, the St. Maria im Kapitol in Cologne and the Dom of Würzburg were stripped of all non-Romanesque additions (Hubel, 2011: 139-140). Also many nineteenth century historicist style features were removed during the post-war reconstruction era. These kinds of reconstructions can be seen as a way to reconnect to the 'better' part of the German past. In these cases, all the war damage was reversed and by removing historicist elements, the reminders of nineteenth century nationalism were wiped out as well. By restoring churches to their 'original' form, the threads for the German nation were carefully re-knit around themes like Christian harmony. It was hoped that now people could visit church without being constantly reminded of the nation's traumatic experience. This move to the plane of European Christianity already existed before and during the war the proponents of *Kunstschutz* also claimed to save the Occident, but this discourse

gained more prominence after the war. In this new arrangement the nation is not predominant anymore, but stands alongside the Occident and the region.

The regime that slowly began to take shape in this period had an international outlook and aimed to connect to early post-war transnational initiative. At the same time, it focused on the regions and firmly grounded the cultural autonomy of the Länder in the constitution. This de-nationalization of monuments preservation - both through regionalization and through internationalization - can be explained partly as a response to the overly nationalist appropriation of culture under the Nazi regime. Moreover, successfully showing that these buildings were not only of value to Germany, but had European, Occidental or universal values as well, meant that Germany's former enemies would be more likely to contribute to their preservation and restoration. In 1946 the former conservator and personal tour guide of Kaiser Wilhelm II, Paul Clemen - whose own villa had been destroyed by aerial bombing in 1943 - plead for international aid by stressing that the restoration of monuments was a shared burden: "Today the whole of Europe and her culture stands trembling and moved by the wounds that this war has left behind - in the whole of Europe. Should we not - we who bear these wounds and who inflicted them in the course of the war- try to heal them...together?" (Clemen, 1946: 20-21; see also Thamer, 1997: 109-137).

This hope was shared by Germany's former enemies. Immediately after the war, the American military offered 'cultural aid', and helped for instance to find materials for emergency repairs for the Dom in Aachen. One officer of the American Monuments, Fine Arts & Archives division - popularly known as 'the monuments men' - wrote about the positive response to their work: "Was there, perhaps, in this mutual confidence and common interest, the germ of something that might be made to work for world peace at least as effectively as the disciplinary measures upon which we now rest so much faith?" (Hancock, 1946: 311). The underlying idea of this kind of international collaboration was that culture formed a neutral terrain for reconciliation between Germany and its neighbours. Arts and culture supposedly transcended the boundaries of nation-states, or as the German preservationist Georg Lill noted: "Anyone who feels deeply about art feels the same piercing pain when hearing that the cathedral of Reims or the cathedral of Cologne has been destroyed" (Lill, 1946a: 20). While collaboration on a political level would have been deemed inappropriate so soon after the war, the difficult process of reconciliation could at least slowly start on the "carefully depoliticized patch of cultural ground" (Lambourne, 2001: 195).

Lill even claimed that the cultural sphere was the *only* area in which Germany could retain any international respect: "No more power politics or world trade for Germany. One thing remains to us: not just the memory that we were a cultural nation of world significance, no, more the fact that we still are" (Lill, 1946a: 32). Culture was the only terrain in which Germany could keep some of its autonomy and self-respect. The cultural sphere could gain from Marshall help, but unlike economics or politics, culture was not completely determined by it. Despite the hope of both Germany and the United States to use heritage as a means to recon-

cile Germany and its European neighbours, former Axis countries were initially not granted permission to join the most obvious international platform for cultural exchange: the newly founded UNESCO. When UNESCO was established in 1946, Austria, Italy and Germany were excluded. While the former two were granted membership in 1947, Germany was only admitted in 1951. The membership of Germany was mainly obstructed by Poland. The main rationale behind this exclusion was that – unlike Polish, Dutch, French or English cities – German historic cities had 'deserved' their misfortune (Lambourne, 2001: 197). The belated admission of Germany to UNESCO meant that Germany was excluded from the European-wide surveys of war damage, which was executed by UNESCO in the late 1940s.

The consolidation of the German heritage regime

According to the legal historian Felix Hammer, heritage preservation in Germany was largely incoherent and ineffective in the first years after the war. He noted that in most Länder heritage preservation was: "very rudimentary and insufficiently incorporated in the legal system" (Hammer, 1995: 285).¹⁰ However, there were several attempts – both on the level of the Länder and of the federation – to make the policy more effective and more coherent. In 1951, for instance, the Society for the Monument Preservationists of the Länder was formed to coordinate the activities of the various state agencies.¹¹ The organization was divided in different specialized groups, mainly focusing on specific restoration methods or buildings from specific time periods or building material. The association also published its own professional journal and organized conferences for professional conservators. According to historian Stefan Fisch (2008), the Association of State Conservationists acted as "some kind of functional equivalent of the non-existent central administrative authority" (87), yet it only coordinated between the different state conservationists. It acted under the auspices of the Standing Conference of the Ministers of Education and Cultural Affairs of the Federal States in the Federal Republic of Germany, often abbreviated to KMK.12 The KMK was founded in 1949 in order to streamline educational and cultural policy in the different Länder (Stubbs & Makaš, 2011: 214). The primary aim of the KMK was to avoid major differences within Germany. However, it also acted as the representative of Germany in international cultural and educational organizations like UNESCO. During the same period universities began to offer academic courses on heritage preservation (Schädler-Saub, 2016: 9).

Despite these apparent signs of interest, the early 1960s were devastating for Germany's heritage. Although the urge for urban renewal in the 1960s swept historic towns all over Europe, in Germany – at least in the West – the break with the

^{10 &}quot;höchts rudimentär und ungenügend kodifiziert".

¹¹ Called in German the "Vereinigung der Ländesdenkmalpfeger".

¹² The official German name for this body is the "Ständige Konferenz der Kultusminister der Länder in der Bundesrepublik Deutschland". In day-to-day language this name is abbreviated to "Kultusministerkonferenze" or "KMK".

past was even more radical. The historian Jason James explained: "Most post-war urban reconstruction [in West-Germany] abandoned notions of heritage and tradition due to their association with fascism, favouring instead a modernist approach to architecture and planning that would signal a radical break with the past" (James, 2004: 151; see also James, 2012). However, as the 1960s progressed, more people began to regret the radical changes that were made to the urban environment. "The earlier desire to remake West-German cities in a modern, democratic cast, some contended, had actually made them uniform and dysfunctional, lacking in character, memory and community ties" (ibid.). With regret and nostalgia some officials observed that many West-German cities had mutated into "schematic Legolands" (Hampel-Zöllner, 1990, cited in James, 2004: 151).

According to some critics, even so-called historic cities lacked authenticity because they had lost their original substance and turned into theme parks. By 1968, only four in every ten residential buildings in small villages predated 1900. In cities, this ratio had dropped to only two in every ten buildings (Koshar, 1998: 292). In the early 1970s, however, the attitude slowly began to change. Growing dissatisfaction with the modernist buildings of the previous decades fuelled a call for preservation. In 1972 the German Urban League began a campaign under the slogan 'Save Our Cities Now!' – a catchphrase that pointed to the renewed social interest in historic buildings and their preservation (Fuhrich & Goderbauer, 2011: 49-50).¹³ West-Germany experienced the beginnings of what the Hessian conservator Bentmann typified as a new cult of monuments.¹⁴ After 25 years of rapid change and renewal, a "wave of nostalgia" came over the nation. Germans regressed "into the lap of history and into the warm stone and wooden heart of old cities". Bentmann, like many of his colleagues, was rather sceptical of this general trend and described it as an attempt to "escape the responsibility of being 'grown-up" (Bentmann, 1975, cited in Koshar, 1998: 289; see also Bentmann, 1976). As the rise of the new cult could not be undone, professional preservationist should, according to Bentmann, deal with the increased popularity of heritage. Bentmann recommended that preservationists should, for instance, find ways to deal with new phenomena like mass tourism and increasing involvement of amateur enthusiasts, as well as with the urban development of the previous decades.

This period saw a change in the role and self-image of heritage professionals. Architecture expert Manfred Sack wrote that "the idea of the conservative conservator, the 'gilder of the nation' who shuns the present and sees his task even today as consisting only in the museal protection of a few art-historically preferred monuments, is passé [...] In his place belongs the conservator who enjoys reality, who conceptualizes and practices historic preservation in its connection with the politics of urban development" (Sack, 1975, cited in Koshar, 1998: 299). The profession had to also adapt to the new reality of the increasing popularity of heritage.

¹³ The original German campaign slogan was 'Rettet unsere Städte jetzt!'.

¹⁴ With this characterization Bentmann refers to the seminal work *Moderne Denkmalkultus: Sein Wesen und seine Entstehung* of the Austrian art historian Alois Riegl (1903). Around the turn of the twentieth century, Riegl observed a collective obsession with heritage.

The period witnessed, for example, an immense growth in the number of voluntary heritage organizations and a significant increase in membership to the existing ones. The new cult of monuments went hand in hand with an unprecedented tourist boom in Germany. One observer in 1970 argued that preservation had been transformed from a cultural politics of the state, the universities and the art academies into cultural politics of tourism. The number of overnight stays in Germany grew by 60 percent between 1964 and 1975. Germany became one of the most popular holiday destination for American tourists in Europe, second only to the Netherlands. Masses of tourists flocked to picturesque villages, old churches and castles. It was "a pilgrimage that worried preservationists but delighted mayors, shopkeepers, and travel agents" (Koshar, 1998: 316).

One of the perceived ways to cope with the consequences of increasing popularity of monuments was new legislation. Although the national government was constitutionally not allowed to intervene in matter of cultural heritage preservation, it did intervene in affairs that had a direct impact on heritage. An example of this is the Federal Building Law of 1960, which required local authorities to consider cultural assets when proceeding with building projects and permitted some degree of intervention by the federal government in development and building disputes (Stubbs & Makaš, 2011: 213-215; see also Stubbs, 2009). Moreover, in 1971, the federal government had passed an Urban Renewal Law, which was supposed to regulate unwieldy urban development projects. This law forced planning authorities to take into account 'cultural requirements', including historic building preservation, when deciding on planning issues. The law also made subsidies available for patching-up worn-down historic city centres. The federal government and the governments of the Länder together paid two-third of costs of such projects. The remainder was paid for by the municipalities. Local authorities were given relative freedom to spend the funding. Almost 600 projects of this kind were finished between 1971 and 1978.

The federal government also tried to give direction to preservation through international charters. In 1964, Germany signed the *Venice Charter for the Conservation and Restoration of Monuments and Sites*, commonly known as the Venice Charter (ICOMOS, 1964). This influential document provided international guidelines for the conduct of restoration and preservation work, and formed the founding text for the International Council of Monuments and Sites (ICOMOS). The impact of international charters like the Venice Charter is visible in most German States. The principles expressed in ICOMOS charters inform heritage legislation in most states especially when it comes to restoration ethics. In practices, however, it is often impossible to exactly follow all the guidelines due to the ever expanding number of monuments. The National Association of Land Conservationists functions as a platform where the authorities of the *Länder* collaborate. It holds conventions and draws up common positions in nation-wide specialist working groups to allow *Länder* to benefit from each other's expertise (Brüggemann & Schwarzkopf, 2001).

By the early 1970s, the German heritage regime had developed into a system in which the *Länder* were responsible for heritage preservation. Most *Länder* were

in the process of drafting heritage laws which would be implemented one by one in the course of the 1970s and would further consolidate their dominant position. Meanwhile, the federal government was getting involved in various international initiatives and organizations. Heritage preservation received much public support. The wave of destruction of historic buildings that had occurred in the 1960s was over. Now heritage preservation was widely perceived as an important societal function with economic and socio-cultural potential.

The British heritage regime

Post-war heritage in the United Kingdom

It is perhaps a cliché, but one learns to appreciate objects more when they are threatened with loss or destruction. In this sense it is not surprising – although maybe ironic – that the bombing of British towns and cities during World War II gave a boost for the field of heritage preservation. Many heritage related procedures, institutions and laws find their origin in the war years or the immediate postwar era. The heritage regime of the United Kingdom of today is largely a product of the challenging landscape of this time. In many regards, these were the formative years of the national heritage regime. While pre-war attempts at heritage preservation were often dispersed, incoherent and informal, the threats of the war and the challenges of the reconstruction required a formalized division of labour. In this new division, the national government became increasingly dominant in setting the heritage selection criteria and in standardizing preservation methods. As the architectural theorist and conservationist John Pendlebury noted: "the role of the state was transformed [...] from being a bystander to becoming a provider and implementer of a comprehensive conservation system" (Pendlebury, 2009: 38).

In this period, various regime actors became formally linked to each other through previously absent legislative and bureaucratic ties. Also many common practices and methods find their origins in the war years. The systematic listing of historic buildings, for example, was first applied during the war to help salvage teams with the difficult task of clearing the rubble resulting from air raids (Ross, 1991: 19). The threats of destruction also led to the foundation of the National Building Record (NBR), which was assigned the painstaking task of conducting a complete photographic survey of historic buildings in England before it would be too late. This institution continues to exist today under the name National Monument Record (NMR), and recently changed its name again to Historic England Archive. It has still not completed its assignment, not least due to the immense broadening of the heritage scope since its establishment in 1940 (Pendlebury, 2009: 43; Delafons, 1997).

The 1940s also saw a number of important legislative provisions. The *Town & Country Planning Act 1944*, for example, made it possible to protect privately owned historic buildings. This was a major step, given Britain's longstanding reluctance to meddle with property rights. The Act also enabled – yet not required – the new

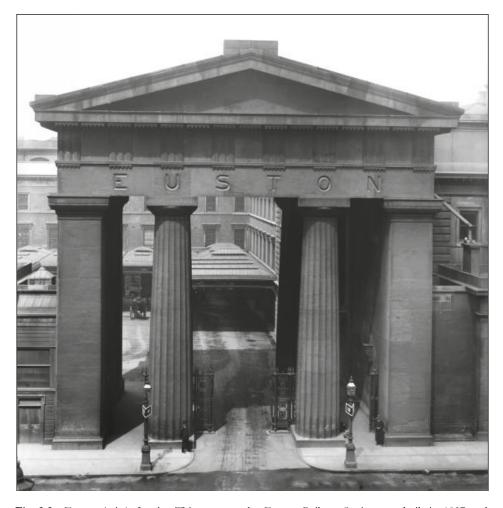


Fig. 2.2 Euston Arch in London. This entry to the Euston Railway Station was built in 1837 and demolished in 1961. The stones were used to fill in Prescott Channel. The cast iron gate is kept in the National Railway Museum in York. Recently plans were made to reconstruct the arch. Photo courtesy of the National Railway Museum and the Science and Society Picture Library (2016).

Minister of Town & Country Planning to prepare heritage lists for the guidance of local planning authorities. However, heritage preservation formed only a minor part of the new Minister's portfolio responsibilities, which included urban planning, housing and infrastructure too. It is not surprising that – in a time when roads, houses and factories laid in ruins –not much was done to undertake a systematic survey of the surviving heritage initially. This changed when the post-war Labour government wrote a new *Town & Country Planning Act*, which passed parliament in 1947. In the first draft, the clause concerning heritage preservation was literally copied from the 1944 Act. Regarding the role of the Minister it stated that he: "may compile lists of such buildings [of special architectural or historic inter-

est]" (Delafons, 1997: 59). A crucial, last-minute amendment was made by the conservative politician Lord Salisbury in the House of Lords: the word 'may' was changed to 'shall' – thus changing the listing of historic buildings from a noncommittal Ministerial capacity into a statutory duty.

When Lord Salisbury introduced his proposal to the House on July 1, 1947 it became clear that he would rather see the national Ministry taking the lead in this matter, because he deemed the local planning authorities incapable of making complete inventories of historic buildings. He expressed his concern that local planning authorities would exclude buildings which experts would include. From the viewpoint of the national interest it would be good, he argued, if the national government would take the lead (Delafons, 1997: 60). Clearly, Lord Salisbury expected the central government to hire 'experts' who would do a swift and thorough survey of the national heritage. In reality, the process was slow and often inefficient. The main reason for this was that there were not many architectural historians around and still less of them able or willing to undertake lengthy fieldwork for the low salary that was offered. Most of the work was therefore done by amateurs working on a voluntary or near-voluntary basis, who were given the title 'investigators'. Salisbury's hope that the national survey would be more inclusive then preceding local inventories, turned out to be false. The Ministry of Town and Country planning had issued – in confidence – a document entitled *Instructions to Investigators* (see Delafons, 1997: 194-200). Even though the listing criteria presented in this document were rather progressive and inclusive - it mentioned for instance industrial structures, buildings of sociological interest, and the possibility of listing groups of buildings -, the investigators on the ground ignored substantial parts of the historic built environment. Many entries for villages, for instance, consisted simply of the church and the 'big house'. Small buildings or structures built after 1800 were often not even considered (Ross, 1991: 23-24).

However, the "shades of the amateur sleuth" (Ross, 1991: 23; see also Briggs, 1952) of the first years of the investigation process, began to disappear with the introduction of the *Historic Building & Ancient Monument Act* in 1953. This Act established the Historic Buildings Council for England – the predecessor of English Heritage. It also created similar bodies for Scotland and Wales. Although these three organizations kept their own lists of heritage, they fell under the responsibility of the UK government. It was not until the late 1980s and early 1990s that the governments of Scotland and Wales take over this responsibility. Heritage preservation in England – in the absence of a government of its own – remains a responsibility of the British government. The Historic Buildings Councils consisted of the leading scholars of the day, giving the government access to scholarship and expertise. The act also made provisions for government grants for the upkeep of privately owned monuments. In 1953 itself, for example, grants totalled £250.000. The Council assisted the Minister with distributing the grants and formulating criteria (Delafons, 1997).

A new challenge: heritage and the British urban landscape

The legislative and financial steps, however, formed no match for the sledgehammers and bulldozers of developers, who began to play a more important role. In fact, more historic buildings were lost during the post-war reconstruction then during the war itself. In response to these threats and the loopholes in the government's investigation, several non-governmental organizations were established in this period, which lobbied for the preservation of specific building types or architectural styles. In 1957, for instance, the Victorian Society was established by John Betjeman and Lady Rosse – wife of the co-founder of the Georgian Group that was established twenty years before. The immediate cause of the foundation of the Victorian Society was the plan to demolish the Euston Arch in London (Fig. 2.2). Eventually the campaign to salvage the arch was in vain; the structure was pulled down in 1961 (Ross, 1991: 24).

Also the Civic Trust was established in 1957 by the Conservative Member of Parliament Duncan Sandys - Winston Churchill's son-in-law. Like the Victorian Society, it was formed out of feeling of heavy indignation about the redevelopment of London – in this case the plan to renovate Piccadilly Circus. The popularity of organizations like the Victorian Society and the Civic Trust grew rapidly during the 1960s. While the former had barely 600 members in 1961, that number grew to 1700 in 1968. The latter initiative grew to 700 local affiliates by the mid-1960s. Despite the growing public concern for heritage preservation and the minor successes of non-governmental organizations, the demolition continued. In 1962, for example, the London Coal Exchange was pulled down in spite of a public outcry to salvage it. More worrisome than the loss of individual buildings, however, was the large-scale redevelopment of historic town and city centres in Britain. Cases like the demolition of a large number of neo-classicist buildings around Eldon square in Newcastle-upon-Tyne, which were replaced by a colossal concrete shopping centre, proved that the existing legislation was insufficiently strict. The Town & Country Planning Act and the Historic Building & Ancient Monument Act only offered possibilities to list individual buildings or small ensembles; it was impossible to protect whole areas (Pendlebury, 2001).

Meanwhile in the late 1960s, the first national survey of individual historic buildings – a project that had begun just after the war – was finalized. Almost 120,000 buildings were given statutory protection. Some 5,000 were in the top Grade I. The rest was either in Grade II or Grade II*. A further 137,000 buildings were listed under the non-statutory Grade III category. This was no guarantee for protection, but it helped local authorities whenever they came to consider proposals affecting them. The lists were, somewhat confusingly, divided into 'provisional lists' – which contained brief descriptions of the buildings –, and 'statutory lists' – which gave the name and address of the owners (Ross, 1991: 24). Many local authorities complained about this lack of clarity. Moreover, during the last phase of the inventory, it became clear that the listing of individual buildings alone was an insufficient legal tool to counter the large-scale urban re-development projects of those years. In the years that followed, the government took several

measures to change this situation. Especially the introduction of the 'conservation area' and a more integral approach to preservation and planning became the government's policy responses to the situation for much of the 1960s and 1970s (Delafons, 1997; Ross, 1991).

A first step was taken in 1966 when the government commissioned the Four Towns Reports. These were four separate case-studies on Bath, Chester, Chichester and York, and were carried out by consultancy agencies. The reports not only identified place-specific issues, but also provided more general lessons that could be applied to other historic towns and cities. The report discussed a great number of widely relevant questions and problems including economic issues, the desolation of old buildings, traffic pressure and the difficulty to find financial means to counter decay. Responding to the Four Towns Reports the government set up a new committee - the Preservation Policy Group (PPG). This multi-disciplinary group included the famous German-born architectural historian Sir Nikolaus Pevsner, the widely respected economist Professor Alan Day, the architect, designer and sculpture Theo Crosby, as well as some of the best practitioners from several local authorities. The main tasks of the PPG were to reflect on the Four Towns Reports, review and compare experiences elsewhere in the United Kingdom and abroad, and to recommend legal, financial and administrative arrangements for heritage preservation. The committee seemed well aware of the growing public interest in their work which formed the backdrop to their efforts. In their report of 1970 the PPG stated: "We do not think it would be an exaggeration to say there has been a revolution over the past five years in the way old buildings are regarded, and the importance now attached by public opinion to preservation and conservation" (PPG, 1970: 1).

The report had little to recommend with regards to new legislation. Instead it focused on the execution of the existing laws: "What are needed are not more powers but the will, the skill, and the money to use the powers that already exist" (PPG, 1970). Nonetheless, the committee had a few recommendations for legislative change. First, it argued that local authorities should be able to recover from owners the costs of any emergency repair that it undertook to prevent further deterioration of a listed building. Secondly, local authorities should be able to initiate preservation schemes in the knowledge that central grants would be forthcoming. Thirdly, owners should no longer be eligible for compensation for the 'break-up' value of their property in case local authorities had acquired it to ensure its preservation. The recommendations were implemented two years later.

While the PPG had been drafting its final report between 1966 and 1970, the government had been very active on other fronts too. Most importantly, in 1967 the Ministry of Housing and Local Government – a Ministry that had been established in 1951 as a somewhat odd fusion between several departments of the Ministry of Health and the Ministry of Town and Country Planning – wrote the report *Preservation and Change.* This work was printed in a – for government standards – exceptional quality, in a large format and with many high-quality pictures. Also content wise the authors of the report have often been praised for their innovative

and outstanding work. It painted a frightening picture, pointing out that if redevelopment would continue at the same pace, within fifty years every British town would have been rebuilt completely (Delafons, 1997).

The twentieth century, it was argued, brought numerous benefits for town dwellers, but also wrought destruction. The authors stated that preservation should be compatible with change. It meant that preservation should not simply be about saving listed buildings. Instead, it was argued, one should look at the whole physical composition of historic areas – the size and proportion of the buildings, their alignment and roof-lines, their detailing, structure and colour. This holistic and morphological perception of urban development should guide planning policy. Preservation and Change thus stressed – for the first time – the importance of an integral vision on planning and preservation. Many of the ideas presented in Preservation and Change came from a small group of civil servants in the Ministry of Housing and Local Government led by the architect-planner Roy Worskett. In 1969, he published his own book The Character of Towns: An Approach to Conservation, which elaborated some of the ideas that were already discussed in Preservation and Change, and made an important contribution to the conceptualization of the 'conservation area' (Worskett, 1969).

The widening of the regime

Another important step that led to the introduction of the 'conservation area' concept was the implementation of the Civic Amenities Act in 1967. This Act was the brainchild of Lord Kennet, the Parliamentary Secretary at the Ministry of Housing and Local Government between 1966 and 1970. Kennet began his Ministerial job by paying educational visits to France. He learned about the French concept 'zone protégé'. These zones consisted of circles of one kilometre around every listed monument within which proposed demolition and new building had to be approved by the central government. This system was invented by André Malraux, the French Minister of Culture, in 1962. Although Kennet did not believe that the French approach could be readily transferred to the United Kingdom - not least because it had about four times as many listed monuments than France -, he was "attracted by the idea of increasing central government control at the expense of local government" (cited in Delafons, 1997: 100). Kennet discerned another difference between France and Britain: while in France the main threat was dereliction, in Britain it was development. In Kennet's view, it was therefore important to define which areas were suited for large-scale development, and which were not.

The crystallization of these ideas into concrete policy was – again – propelled by a specific threat to historic buildings in London. The case involved two adjoining terraced houses in St. James' Square, owned by the Earl of Iveagh. Building preservation notices had been served by the Minister of Housing & Local Government on the grounds that their demolition or alteration would have an unfavourable effect on the square. The Earl challenged this decision and in 1964 the case came forth in the Court of Appeal. The Court had to decide whether a building should be listed for its intrinsic special architectural or historic interest, or

whether it might possess such interests simply by virtue of being part of a group. The Court ruled in favour of the Minister, but the decision was not unanimous – indicating that the law was not clear on this point. This led to a growing awareness of the importance of conserving larger areas, and ultimately, in 1967, to the *Civic Amenities Act*. This Act legally forced local authorities to "determine which parts of their area [...] are areas of special architectural or historic interest the character or appearance of which it is desirable to preserve or enhance and shall designate such areas". It was already predicted that these areas would cover large surfaces: "Conservation areas will [..] be numerous. It is for this reason that the Act requires local planning authorities to designate them". The Act was vigorously defended in Parliament by Duncan Sandys, and had the full support of the Civic Trust. Sandys explained in Parliament that: "The Bill had three purposes: to preserve beauty, to remove ugliness [and] to protect the character not only of individual buildings of interest but also the areas around them" (Delafons, 1997: 100-101).

In 1968, one year after the implementation of the Civic Amenities Act, the government introduced a new Town & Country Planning Act, which replaced the Act of 1947. The new law strengthened the protection of historic buildings by abolishing the 'building preservation order'. Before this Act, such an order had to be given out every time a listed building was threatened with alteration. Under this law, the list itself effectively became a preservation order, so that any building on the list was automatically subject to listed building control. For owners this meant more clarity. They no longer had to wait for the Damoclean sword of the building preservation order, but knew straightaway that their listed building was subject to the consent procedure. Another facet of the 1968 Act was that local authorities were given the power to temporarily serve building preservation orders for non-listed historic buildings, until the Minister had had a chance to determine whether this building should be listed permanently (Delafons, 1997: 102).

Moreover, the Act gave several organizations the status of 'amenity society'. Old-established societies like the Society for the Protection of Ancient Buildings as well as younger organizations like the Georgian Group and the Victorian Society were now official 'statutory consulters'. This meant that local planning authorities were obliged to ask their advice regarding any plan affecting historic buildings. Although the advice was not binding, it did give these societies the opportunity to comment on planning proposals and assist both applicants and planning authorities (JCNAS, 2010). The emergence of organizations like the Victorian Society had been the direct consequence of the interplay between the rapidly changing urban landscape and the existing regime's insufficient acknowledgement of the value of Victorian architecture, which was generally excluded from the official lists. Through the creation of the amenities societies, the heritage regime 'pulled in' organizations like the Victorian Society and gave them an official role in heritage preservation. Apart from creating the amenities societies, the Act also, for the first time, made Crown buildings eligible for listing. Until 1968, Crown buildings were not subject to listed building control. Given the large number of historic buildings

in the ownership of the Crown – for instance all the real-estate owned by the government – this was an important step (Delafons, 1997: 103).

In 1969, the government started a resurvey of the national heritage – barely two months after the first survey had finished. The main reason was that the existing lists were already outdated. The lenient system of control that existed before the 1968 reforms meant that many listed buildings had long disappeared, or had been altered in such a way that they were no longer of 'listable' quality. Moreover, many lists had been created 10 or 20 years before, and reflected the architectural taste of those days. This is exemplified by the limited attention for Victorian and neo-Gothic architecture. Investigators were given a new set of criteria which had the approval of the Historic Buildings Council. These new criteria ensured that Victorian architecture was included, and stressed that attention should not only be paid to the age of a building, but also to its economic, social, or technological significance, as well as its importance as an example of its building-type. Moreover, the lay-out of the lists was simplified. The non-statutory Grade III was dropped – although most of the Grade III buildings were now considered worthy of an upgrade to Grade II. The old 'provisional' and 'statutory' lists were abolished in favour of a single volume. The lists no longer mentioned the owners and occupiers, but did include fuller descriptions of the buildings. The poorly duplicated sheet of foolscap on which the old lists were printed, were replaced with neatly covered volumes. In 1971, the Act was replaced with yet another Town & Country Planning Act. Several important new provisions were made. Local authorities were now, for example, allowed to do emergency repair to historic buildings, the costs of which could be reclaimed from the owner. In 1972, the law was amended to implement the recommendations of the PPG (Ross, 1991: 40-41).

Moreover, the Act was amended to permit the Secretary of State to make funds available by grant or loan for work connected to the promotion, preservation or enhancement of outstanding conservation areas. The definition of 'outstanding conservation area' was set by the Historic Buildings Council. Similar to the grading and listing of buildings, the criterion for receiving a grant was that the conservation area should be "so splendid and so precious that the ultimate responsibility for them should be a national concern" (Ross, 1991: 29). Another reform introduced in 1972 was the control of demolition of unlisted buildings within conservation areas. Perhaps characteristic for the traditional English reluctance to meddle with property rights, this control was again rather lenient – using a system akin to the old building preservation order that had just been abolished in the case of listed buildings (Andreae, 1996).

In 1974 this ill-considered solution was pushed aside when the government introduced the *Town & Country Amenities Act*. This Act ensured that any building within a conservation area was automatically subjected to control. Other, less important, reforms introduced by the 1974 Act were the protection of trees and the restriction of advertisement within conservation areas. These changes were executed by the newly established Department of the Environment (DoE), which in 1970 had taken over the responsibility for heritage preservation from the Ministry of

Housing and Local Government. DoE – often jokingly referred to as the 'Department of Everything' – was a typical example of the monstrously large ministries that were created in the early 1970s. Its responsibilities included transport matters, housing, environmental protection and a number of other tasks. Despite – or perhaps because of – these bureaucratic and legislative shifts, the number of conservation areas continued to grow at an incredible rate. The success of the implementation of this concept is difficult not to appreciate (Ross, 1991; Delafons, 1997).

Already in June 1970, the Civic Trust announced the 1000th conservation area. Also the variety of types of conservation areas grew and now included streets, village greens, town centres and squares. By the mid-1970s the number of conservation areas had reached 3000. In the 1970s more and new forms of grants were made available for preservation purposes. With the benefit of hindsight it is possible to see the 1970s as part of the upsurge of interest in heritage preservation that was reinforced in subsequent decades, but at the time this was far less evident (Pendlebury, 2009: 61-62). Meanwhile, the criticism on the resurvey that had started in 1969 became louder. According to critics the process went far too slow. The slow pace of the resurvey led to dissatisfaction amongst activist preservation groups, as well as amongst individuals with a passion for historic buildings. The investigators therefore often received requests to consider particular buildings which were allegedly overlooked in the previous survey. This time-consuming procedure was known as 'spot-listing'. The investigators were legally obliged to consider such requests. As a result, the resurvey process slowed down even more (Earl, 2003: 98). It would take until 1987 before it was finalized.

Conclusion: comparing and contrasting

Between 1945 and 1970, heritage preservation was contested; its sense and need constantly questioned (Howard, 2003). Despite the efforts of both government bodies and private organizations to fight for the preservation of historic buildings, the *Zeitgeist* often favoured the new over the old. The landscape of post-war Europe posed almost insurmountable challenges for preservationists in Germany and the United Kingdom alike. Both countries suffered major war-damage, faced an unprecedented housing challenge and had to cope with limited material and human resources. Yet the way both countries faced these challenges differed. One of the key differences is the government system that evolved in both countries. Germany (at least West-Germany), reintroduced the federal government system after a relatively short period of centralization under National-Socialist rule. This decentralized structure is deeply embedded in the German political culture as well as in the constitution. The relative independence of the *Länder* has led to different organizational arrangements, authorities and priorities within Germany.

In the United Kingdom, on the other hand, the challenges of the post-war period led to a higher degree of centralization. Here, reconstruction efforts were organized from the central level. Although the responsibility for the execution of

these laws and regulations regularly shifted from one ministry to another, it was always firmly in the hands of the national government. One possible reason is that the popular mandate for heritage preservation in Britain was arguably greater than it was in Germany in the post-war era. Already in the late 1940s, studying ancient buildings became a popular hobby and visiting heritage sites became a widespread leisure activity in the United Kingdom. In Germany, on the other hand, heritage preservation had become tarnished by its association with national extremism. The general public was sceptical towards investing time, money and effort in preservation. The past was something best forgotten or ignored. The war had knockeddown the existing bureaucratic structure for preservation and had caused major shortage of restoration materials. The war also made people despise the past – or at least caused them to be indifferent to it. The first line of the GDR national anthem - "risen from ruins and facing the future" (Becher, 1949: 1) - could have applied to either side of the German-German border.¹⁵ Given the material and technical difficulties and the general scepticism vis-à-vis the past, it is not surprising that it took a long time before the heritage regime in Germany re-stabilized.

In the United Kingdom, on the other hand, the war led to a slow but steady professionalization of preservation and heritage management. Unlike in Germany, where the attitude was generally biding, the British government immediately after the war assumed a leading role in the reconstruction and the preservation of historic buildings. This difference in attitude also had an impact on the regimes' regulative rules, especially in legislative terms. A number of differences can be identified between Germany and Britain on this point. While it took a relatively long time before a legal system was in place in Germany (most Länder did not even have a heritage law until the 1970s), in Britain the body of laws related to heritage preservation grew consistently between the late 1940s and the 1970s. Also the position of private initiatives differed. In Germany, only the Bavarian law (and after the reunification of Germany also the Saxon law) explicitly mentioned the cooperation with volunteers in the field as an essential element of heritage protection (Fisch, 2008: 87). In the United Kingdom, on the other hand the law gave special status to (certain) voluntary organizations via the amenities' act. A possible explanation for this is the general scepticism in Germany – also in government circles - towards the traditional Heimatvereine, which were associated with nationalist ideologies. The British non-governmental organizations did not face this problem and could, after the war, pick up where they left and soon assumed an official role within the heritage regime. Another explanation could be that most German private heritage organizations focused on certain regions - although there are important exceptions. While such regional and regionalist organizations also existed in Britain, most heritage organizations here focused on specific building types or architectural styles that are not bound to any specific region.

These differences between Germany and Britain, however, would become more and more unclear during the late twentieth and early twenty-first century. In

^{15 &}quot;Auferstanden aus Ruinen und der Zukunft zugewandt".

what follows, I will show that the abovementioned typologies were not set in stone, but that the two regime types – at least in some respects – are becoming more alike. Moreover, I will show how the established and historically developed regime arrangements were complicated as a result of the involvement of international organizations like UNESCO. It has become increasingly difficult to reduce the differences between the German and the British heritage regime to clear-cut oppositional characteristics. The emergence of new actors and interests has made the analysis of the heritage field more problematic. In the time period that was studied in this chapter, governments – either at the national or the sub-national level – dominated the regime and set most of the rules. As a result, one could draw a relatively complete picture of the main developments in the field by studying official policy documents and the main views of a handful of private organizations – as I indeed did in this chapter. However, in the years that followed, the field has become ever more complex. The Multi-Level analysis provided in the following parts of the book is an attempt to do justice to some of that complexity.

PART II

TUMULTUOUS TIMES

LANDSCAPE DEVELOPMENTS BETWEEN 1970-1980

Introduction

On November 16, 1972, the UNESCO General Conference in Paris adopted the Convention Concerning the Protection of the World Cultural and Natural Heritage (UNESCO, 1972), or, as it is commonly known, the World Heritage Convention. The two case studies in this part of the book regard the nomination and preservation of the first German site and one of the first British sites that were registered under this international treaty. Through these cases I will analyze how the German and the British heritage regimes developed in the early years of the UNESCO World Heritage Convention. The main aim of this introductory chapter to Part II is to identify and describe landscape developments that potentially enabled or disabled regime change. Its purpose is thus not to merely provide a context for the case-studies that follow, but to identify those landscape developments that possibly created constraints and affordances for regime and niche actors. One of the most important of these was the global economy - not least because in this period heritage was often considered a luxury that was to be paid for by the surplus of the economy. The idea that heritage was not simply a costly luxury but also an economic driver emerged in the course of the 1970s, and only became common policy practice in the 1980s. Moreover, socio-economic factors like rising unemployment affected people's trust in political authority.

Apart from the economy, heritage regimes are influenced by changes in the political landscape. Shifts in political culture and ideology might, for example, lead to different selection criteria for heritage or to a reprioritization of government spending. Therefore, this chapter also analyses major changes in the political landscape, including international developments such as the ongoing European integration process and changes in the respective national political cultures. Lastly, the chapter will focus on socio-cultural developments in relation to heritage. In the 1970s existing social structures changed quite drastically. Traditional authorities, both religious and worldly, were increasingly questioned. This broad cultural trend affected what was perceived as heritage and who was involved in its preservation. Furthermore, general trends in heritage preservation, including the changing meaning of heritage, the democratization of heritage and the declining trust in traditional heritage actors will be addressed.

Economic decline and its social consequences

During the first twenty-five years after World War II, Western Europe enjoyed the most spectacular growth of welfare in its history (Crafts & Toniolo, 2014: 356). While the population increased by only some 20 percent, the gross domestic product rose by a staggering 268 percent. In only a few decades a prosperous consumer society emerged from the ashes of total war. The French economist Jean Fourastié dubbed these thirty-odd years "les trente glorieuses" – thirty glorious years (Fourastié, cited in Crafts & Toniolo, 2014: 356). The English called it a "Golden Age" (Howlett, 1994) and the Germans even talked of an economic miracle – a Wirtshaftswunder. In this period Western Europe more than quadrupled the total value of its export (Berend, 2006; Armstrong, Glyn & Harrison, 1991). Some economists speculated that economic crises and depressions now belonged to the past (Berend, 2014). During the late 1960s, though, economic growth slowed down. A period of high growth figures was followed by relative stagnation. From now on, Europe would play a less central role in the global economy. This process of stagnation was accelerated by the first oil shock of 1973.

In response to the United States' involvement in the Yom Kippur War, the members of the Organization of Arab Petroleum Exporting Countries (OAPEC) proclaimed an oil embargo on the United States, as well as for Canada, Japan, the Netherlands and the United Kingdom (Crafts & Toniolo, 2014: 356-360). By the end of the embargo in March 1974 the price of oil had become four times as high as it had been before the crisis. In 1979, a second crisis followed the outbreak of the Islamic Revolution in Iran. Altogether, the price of oil in 1980 was tenfold of its price before the crisis began in 1973. The economic consequences were severe and enduring. The oil crisis led to a financial crisis. Important sectors of the economy – including construction work – suffered major losses and inflation reached a worrisome level in the whole of Western Europe. Moreover, the price of imported goods, mostly raw materials, increased twenty percent more than the prices of exported goods (Black, 2003: 276-277; Van der Wee, 1986).

While the oil shock was a direct result of political unrest in the Middle-East, the roots of the economic crisis were much deeper. The oil shock made manifest more structural issues. According to the economic historian Ivan Berend, the postwar prosperity in Europe had undermined itself. Virtually full employment, the lack of a flexible labour reserve, a shortage of labour in several sectors and the associated increase in labour migrants made labour oppositions strong. Unions launched strikes for higher wages. The social partnership between employers and employees came under pressure and class confrontation reappeared (Berend, 2014). The collective self-restraint that had characterized the immediate post-war years began to disappear. Paradoxically, the high prosperity dug its own grave in the form of over-investment and over-production. As the economist Andrea Boltho explained: "the success of the 1950s and 1960s had laid the preconditions for at least some of the failures of the 1970s" (Boltho, 1982: 28). Further signs of a creeping economic crisis occurred when the Nixon government ended the Bretton

Woods accord. This international agreement was signed in 1944 and ensured that the value of currency was fixed to the dollar, and that the value of the dollar was fixed to a set amount of gold. This system ensured that currency exchange rates hardly fluctuated, thus ensuring relative economic stability. In 1971, however, the United States' government decided to devalue the dollar and abolish its exchange rate for gold. This decision shocked the international monetary system and caused major unrest on the global stock markets (James, 1996). The European economies were therefore extremely vulnerable when the oil crisis hit. The 1970s, in this sense, formed a watershed in Europe's economic development. It marked the end of unrestrained growth and would have a lasting effect for the decades that followed. Or as Berend remarked: "Nothing worked as normal any longer" (Berend, 2014: 409). The consumerist euphoria of the previous decades was replaced with feelings that resembled the general sentiment of time of the Great Depression (Schulze, 1999).

Not least for Britain, the oil crisis marked the beginning of a period of economic downfall. While there had been gradual long-term economic decline in Britain since the 1870s, between 1973 and 1981 Britain's annual growth in gross domestic product dropped sharper than ever before. In many ways, the impact of the global economic crisis was felt even more in Britain than in other developed countries. The average standard of living fell beneath that of Germany, France, Italy and Japan (Kirby, 2006: 105-137; Hannah, 1994: 340-355). The country faced major problems with under-investment, diminishing industrial production rates and limited innovation. Even the discovery of major oil reserves in North-Sea in the mid-1970s could not prevent further economic downfall (Venn, 2002). The oil crisis and the subsequent stock market crash forced the British government to request a £2.3 billion loan from the International Monetary Fund. Moreover, in order not to go bankrupt the government had to cut back drastically on government spending, putting the welfare state system under pressure (George & Wilding, 1999: 332-345). The government cut income growth in the public sector and encouraged the private sector to do the same. The combination of high inflation rates and frozen salaries led to major unrest among trade unions. Strikes became increasingly common as wages did not keep pace with price increases. In an attempt to tackle the energy crisis, the government tried to find ways to reduce the use of electricity and to save coal reserves. One of the proposals was a 'three-day-week' - which was introduced in December 1973. Commercial consumption of electricity was limited to three consecutive days a week and television stations were required to stop broadcasting after 10.30 pm. This way, Prime Minister Edward Heath wished to prevent a total electricity shut down, ensure business continuity and avoid further inflation (Campbell, 1993: 574-597).

In comparison to Britain and other competitors, the West-German economy withstood the consequences of the oil crisis relatively well. Its export in fact tripled between 1971 and 1975. Yet, in the same period, the Deutsche Mark had been devalued, making export production less profitable. This profoundly impacted the basis for economic growth. Moreover, between 1970 and 1975, the hourly wages in

manufacturing had risen substantially (Berend, 2014). As a result, significant sections of manufacturing – especially labour-intensive industries – ceased to be viable. The share of traditional industries – like construction and building materials, iron and steel, wood, paper and textile – in the gross value added of total industry declined by 40 percent in West-Germany between 1970 and 1980 (Brenner, 2006: 179-188). In general, however, the German economy recovered quicker and better than most of its global competitors. By 1975 it was one of the leading economies – second only to the United States (Venn, 2002; Braun, 2012). Although the impact of the oil crisis was felt less in Germany than in the United Kingdom, here too it signified the end of the period of the post-war economic miracle. As a result of the global crisis Germany's gross domestic product fell by 1.4 percent between 1971 and 1980 – the sharpest fall since the founding of the republic in 1949 (Berghahn, 1987; Funk, 2012: 9-11).

Also the unemployment shot up from 300,000 in 1973 to 600,000 in 1974 and 1.1 million by 1975. The unemployment figures stabilised in the late 1970s but remained at a considerably higher level in comparison to the 1960s (Carr, 1987: 385). Moreover, the crisis undermined the welfare state system. Until the early 1970s, West-Germany spent more on social welfare than any other country in the Western world. In post-World War II Germany, the welfare state had become an essential element of what was called the social market economy - soziale Marktwirtschaft. This way, a balance was found between socialism and capitalism – a balance that Helmut Schmidt described as the "policy of the middle way" (Schmidt, 1976, cited in Leidfried & Obinger, 2004: 199). This policy was the result of a compromise between the country's Christian-Democratic, social-democratic and liberal political forces. The coexistence of an advanced welfare system with an almost unrestricted and booming market economy was, at the time, often quoted as a model for success. However, the post-war consensus was undermined as result of the economic crisis of the 1970s. The German welfare state was no longer seen as a model but as a financial burden. Declining economic growth, growing unemployment rates, increasing public debt and population ageing put the welfare system under pressure (Leidfried & Obinger, 2004: 199-209).

Political landscape developments

The unfolding economic crisis of the late 1960s and early 1970s coincided with a political crisis in Western Europe. In Britain, the Irish Republican Army (IRA) launched a series of bombing campaigns targeting both military targets and civilian populations. This organization became particularly active after Northern Ireland was officially incorporated into the United Kingdom in 1972 (Dinley, 2012). Other countries faced political turmoil too. In March 1968, riots started at French universities. The result was a general university strike, occupations of buildings and mass demonstrations by over 1 million people. Street fights rattled the Quartier Latin – Paris' main student neighbourhood. In other parts of the country, workers occu-

pied factories and 2 million of them went on strike, demanding wage increase (Klimke, 2014: 254-255). The events that took place in France in the spring of 1968 resonated all across Europe. In West-Germany, for example, 1968 represented the climax of a protest movement that had been active in the Federal Republic since the mid-1960s (Klimke, 2010). Student activists opposed the lack of democratic participation at universities, the United States' invasion of Vietnam and the strong American military presence in Germany. Furthermore, the students protested against the 'emergency legislation' bill that vastly expanded the executive power at the expense of parliament (Klimke, 2014).

The protesters mainly operated under the flag of the German Socialist Student League (SDS). This movement was inspired by the works of Karl Marx, Herbert Marcuse, Georg Lukács and Che Guevara, and maintained a close relationship with the American civil rights, anti-war and Black Power movements (Thomas, 2003). The protests reached their peak in 1968 when the demonstrating student Benno Ohnesorg was killed by a police officer during a visit of the Shah of Iran to West-Berlin (Klimke, 2014). This dramatic event is often perceived as pivotal to the emergence of radical left-wing groups like the Baader-Meinhof group – which was later called the Rote Armee Fraktion (RAF) – who saw the death of Ohnesorg as symptomatic for the state's authoritarian attitude and violent means of suppression. This terrorist organization caused major political unrest. By means of bombing, kidnapping, and executing kidnapped politicians and businessmen the RAF terrorised West-Germany between its creation in 1968 and the mid-1970s (Varon, 2004; Hauser, 2008: 269-280).

The combined political and economic issues posed a major challenge for the government of Chancellor Helmut Schmidt, who succeeded Willy Brandt in 1974. Both within Germany and on the global stage, Schmidt manifested himself as a powerful and self-conscious politician. This was, according to historian Friso Wielinga, not merely a matter of personality. It reflected that the Federal Republic was gradually stepping out of the shadow of its nationalist past and faced the future with renewed self-confidence (Wielinga, 1999). More than ever before, Bonn claimed its role in global politics (Patel, 2011: 782). For international observers, this new political mentality did not go by unnoticed. According to the Dutch ambassador in Germany, for example, the inauguration of Schmidt signified a third period in post-war German politics. Adenauer's politics of reconciliation with the West and Brandt's politics of normalising relations with the East were, each in their own way, focused on Wiedergutmachung for the acts of the Nazi-regime. Now, the ambassador felt, German politics entered a new era in which the feeling that the generation of the war was relieved of its debts would dominate. He considered Schmidt to be the perfect protagonist of this mentality. Although one could well argue that the Dutch ambassador overestimated the rate at which the dark past was left behind, he was surely right in observing that it was the German government's ambition to step out of the long shadow of the Nazi-past and further normalise international relations. The formation of the Schmidt government, Wielinga argued, marked a period of "normalisation" (Wielinga, 1999: 59).

Much like West-Germany, the various British governments of the 1960s and 1970s had the ambition to become a part of the European Community. When the European Coal and Steel Community (ECSC) was established in 1951, the United Kingdom had not joined, nor had it joined the European Economic Community (EEC) that was formed in 1958. In part, this had to do with the country's economic structure. Unlike the economies of the founding members of the ECSC and the EEC, Britain's trade was much less focused on Europe. In this sense, joining would have been much more disruptive for Britain than for other countries as it would entail a major economic dislocation. In the course of the 1960s, however, it seemed more and more likely that European collaboration would become a success. A growing number of British politicians feared that the costs of staying out would exceed those of joining. As a result, successive governments in the 1960s, both Conservative and Labour, applied to join the EEC. The British first applied in 1961 and a second time in 1967. Both applications, however, were vetoed by the French President Charles de Gaulle, who argued that Britain's claim to a European identity was compromised by its close ties to the United States. After the departure of De Gaulle in 1969, the British government - under the Conservative Prime Minister Edward Heath – requested the EEC to reconsider its earlier membership application. After a brief period of negotiation, Britain eventually joined in January 1973 (Black, 2003: 301-303).

A new life for heritage

The socio-cultural and political landscape of the 1970s provided fertile soil for heritage preservation. By the early 1970s unrestricted economic growth had run its course. One of the most significant results of the political and cultural developments of the period was that people who were formerly indifferent or even opposed to historic preservation gradually became interested again in monuments and the past. The number of new heritage organizations grew significantly. The scope of heritage widened in response to this democratization of heritage. While in the immediate post-war era the efforts of preservationists had focused on traditional monuments like churches and castles, now people increasingly wanted to see other parts of the build environment protected. In many ways this was a response to the intrusive urban development of the 1960s and early 1970s. Traffic-oriented planners tried to make cities prosper and solve housing problems. The result had been overwhelming and was increasingly being regretted.

In Britain, voices of public protest against the large-scale destruction of historic inner-cities got louder as the 1970s progressed. The decade saw a range of protest books like Tony Albous' *Goodbye Britain?* (1975), Colin Amery's and Dan Cruikshank's *The Rape of Britain* (1975) and Patrick Cormack's *Heritage in Danger* (1976). Moreover, the 1970s saw an upsurge of non-governmental organizations, most notably SAVE and the Thirties Society. Both organizations saw their membership numbers quickly rising. Also the membership numbers of more traditional

heritage organizations grew significantly. While the decade was generally one of change and turmoil, for heritage preservation it was, as John Pendlebury (2009) observed, a time of consensus and nearly unanimous public support. Much of the credit for establishing this consensus has been given to the political campaigns to save heritage from destruction. Advocates of preservation – not least the authors of the abovementioned books and members of the abovementioned activist groups – heralded themselves as being at the centre of a heroic struggle against bulldozers and developers. Although their actions are laudable from a preservationist perspective, in reality the heritage preservation consensus was to a great extent not the result of heroism, but of the economic depression. Many potentially threatening urban development projects were cancelled, not because of the actions of preservation lobbyists, but simply because there were no investors (Pendlebury, 2009: 63).

At the same time, however, the motivations for heritage preservation began to change. Preservation efforts in the 1960s had primarily aimed "to preserve beauty and to remove ugliness", as Duncan Sandys had stated when he introduced the government's new heritage law in 1966 (Delafons, 1997: 93). In the 1970s these aesthetic aims were complemented by new types of social aims (Appleyard, 1979). Governments became increasingly aware of the potential of heritage as a force for social inclusion. Heritage was seen as a way to forge bonds between people, help the underprivileged and a force for regeneration. In his much appraised review of heritage preservation in Europe, the urban designer Donald Appleyard noted that there was a tendency towards "social conservation" – particularly in Britain. The focus of preservationists, he argued, was no longer solely on aesthetics, architectural importance or historical significance, but also on "the maintenance of [the] neighbourhood [for] the existing population" (Appleyard, 1979: 33).

Heritage preservation thus was no longer done out of blind respect for the ancestry, nor was it done for the sheer purpose of helping the posterity, or national identity building. Instead, heritage became a tool to solve present-day problems. In Britain, the need for this shift was acknowledged in a speech by Duncan Sandy at a meeting of the Civic Trust in 1971. Here he talked about preservation in relation to "the basic values within the nation" (Civic Trust, 1972). When Sandys had introduced the Civic Amenities Act in 1957 the focus was on aesthetic principles; now he justified preservation from a social point of view. Somewhat ironically, however, the government was increasingly accused of having an elitist attitude. The urban planner David Eversley, who worked for the planning office of Greater London, observed for instance that: "[w]hat society suffers from [...] are the extraordinary tastes of that small group of people who constitute, for instance the Historic Building Council [...] It is these people who dictate what is good and beautiful, according to aesthetic standards known only to themselves, but which are supposed to have absolute values. That is to say, no price is too high to pay for the community to conserve these buildings" (Eversley, 1973: 270). Despite the allegations of elitism and snobbery at the address of state-sanctioned institutions, the heritage concept broadened immensely in the 1970s. As Pendlebury rightly notes, in the 1970s "historical justifications for protecting and conserving old buildings on the basis of art-historical criteria, which suggested a high degree of selectivity, shifted to much more inclusive arguments more firmly based on the character of whole settlements. Furthermore, there was a perception of a broader social and psychological purpose in sustaining places, implying the need to conserve much more ordinary environments for the benefit of local communities, in contrast to the rather narrow preoccupations traditionally held by the conservation movement" (Pendlebury, 2009: 70).

Much like in Britain, heritage preservation came to enjoy unprecedented public support in Germany. Here too, the scope of heritage preservation widened. As a result, the number of officially protected buildings rose significantly from only two hundred thousand in the late 1960s to eight hundred thousand in 1976 (Beseler, 1976: 281). Apart from this "monument-boom" (Koshar, 2004: 70), a growing number of grassroots organizations became involved in heritage preservation. Similar to Britain, the establishment of these organizations was a response to the urban redevelopment of the 1960s. According to critics, the period of the economic miracle had been almost as disruptive for the historic environment as the war had been (Schleich, cited in Koshar, 1998: 290). Campaigns of organizations like the 'German Urban League' aimed to stop the scrupulous renewal of historic cities. In the course of the 1970s growing number of people were mobilized to save heritage from destruction. Writing in 1975, one of Germany's leading newspapers even described "preservation of monuments as a people's movement" (Frankfurter Allgemeine Zeitung, 1975: 1; see also Petzet, 1994). The backgrounds of these organizations were diverse. Socialist and trade union cultural groups, history workshops and a variety of ad hoc clubs were established. Their aims were equally diverse, ranging from the preservation of windmills and pubs threatened by urban development to the inspection of the built environment for traces of the Holocaust (Koshar, 2004). The public engagement with heritage preservation was even so strong that some preservationists felt there was too much popular concern. According to the historian Rudy Koshar "this criticism only became stronger as official preservation increasingly felt itself to be overburdened by a public thirsty for instant history" (Koshar, 2004: 69).

The involvement of a growing variety of people and organizations also meant that the variety of meanings attributed to historic buildings grew and the normative rules for preservation were changing. Attributing a traditional national meaning to heritage was now deemed inappropriate. Koshar explains that: "the nation was said to have abandoned its once lofty position as the object and motivation of cultural policy. In its place stood a multiplicity of groups with a multiplicity of orientations to the past. National identity no longer gave coherence or meaning to this panoply of memories. A pluralistic concept of the monument – and not the focused national symbolism of Dehioan practice – now appeared best suited for the new situation" (Koshar, 2004: 72). In this sense, historic preservation was not – as it

¹⁶ "Denkmalschutz als Volksbewegung".

had been traditionally – about forging a bond between past, present and future, but to overcome the past or at least show the depth of the break between past and present. The national past was either ignored or subjected to critical scrutiny. "Old monuments", according to Koshar, "would be redefined, often to point out the nationalist and authoritarian sins of one's forefathers, while newly historic edifices would be restored to highlight the struggles and fates of political and religious dissidents, workers, women, homosexuals, and Holocaust victims" (Koshar, 2004: 72).

In a sense, the democratization of heritage had two apparently oppositional effects. On the one hand, the democratization of heritage meant that heritage preservation received wide public support. The mandate for preservationists had arguably never been greater. On the other hand, the democratization of heritage forced preservationists to reconsider their existing formal selection criteria. The 1970s was a period in which authorities were no longer taken for granted. Experts in the field of heritage, mostly working for state institutions or traditional preservation societies, also had to cope with this new socio-cultural reality. This was not always easy. The consensus that John Pendlebury observed only existed at the surface. Although heritage preservation would become generally accepted as an important 'societal function', there remained debate about 'how' this function should be fulfilled. What qualified as heritage and in what way should it be dealt with? The introduction of the World Heritage Convention in 1972, as the following chapters will show, added an additional layer of complexity to these discussions.

'DAS HAUS EUROPA'?

AACHEN CATHEDRAL AND THE BEGINNINGS OF WORLD HERITAGE

Introduction

"[Aachen Cathedral is] the house of Europe [...] The symbol of Europe's spiritual and cultural unity. A token for contemplation on the shared historical and cultural heritage of our continent" (Müllejans, 2014: 1).¹⁷

In the second half of the eighth century, Charlemagne built a palace and a chapel in Aachen, making it the centre of an empire that stretched from the Mediterranean to the North Sea and from the Atlantic Ocean to Bohemia. Charlemagne saw himself not only as a Frankish king, but as the rightful heir to the Emperors of Rome. In the year 800, he was crowned Emperor of the Romans by Pope Leo III. That Charlemagne placed himself in the legacy of the Roman Empire is also reflected in the Carolingian architectural style. His palatine chapel - the current cathedral – shows many Roman and Byzantine architectural features (Fig. 4.1). Charlemagne is often portrayed as a defender of Christianity. During his reign he organized several – often violent – campaigns to conquer and Christianise heathens such as the Saxons and the Frisians. In the early ninth century, Charlemagne received several valuable gifts from the patriarch of Jerusalem, including the garment that Jesus had allegedly worn on the cross and the cloth in which the decapitated head of John the Baptist had allegedly been wrapped. The possession of these and other important relics made Aachen a popular destination for pilgrims. After the disintegration of the Carolingian Empire, Aachen continued to play a prominent role in the history of Western Europe. Throughout the middle ages the rulers of the Holy Roman Empire were crowned in Charlemagne's former palatine chapel. The original structure was enlarged several times to adapt it to its new role as pilgrimage and coronation church (Stender & Nelsen-Minkenberg, 2012; Lepie & Wentzler, 1991).

Arguably the most eye-catching extension is the Gothic choir on the east side. The construction of this so-called 'glasshouse of Aachen' began in 1355. It was eventually consecrated in 1414 (Fig. 4.2). In the course of the fifteenth century several Gothic side-chapels were built on the north and south side of the church

¹⁷ "[Der Aachener Dom ist] das Haus Europa. [...] Das Symbol der geistigen und kulturellen Einheit Europas. [Ein] Zeichen für die Besinnung auf das gemeinsame historische und kulturelle Erbe unseres Kontinents".



Fig. 4.1 Aachen Cathedral viewed from across the Katschhof. On the left (east) side of the church is the fourteenth century Gothic choir. To the right (west) a neo-Gothic tower was added in the nineteenth century. The oldest – Carolingian – part of the church is in the centre. Athough this part is still identifyably, the view on the original structure is somewhat obscured by the side-chapels that were added in later centuries. Picture by the author (2014).

(Fig. 4.3). In the eighteenth century, another side-chapel in a baroque style was added. Also the main entrance on the west side was 'enriched' with a new ashlar portal. In the same period, the interior was drastically changed. All the original mediaeval mosaics were removed and replaced with baroque stucco. In the second half of the nineteenth century this plaster was again removed and the interior was decorated with new mosaics (Fig. 4.5). The west work of the church was topped with a neo-gothic tower and statues (Daniels, 2005: 65-68; Greven, 2001).

Due to its rich history as the centre of the Carolingian Empire and the coronation city of the Emperors of the Holy Roman Empire, Aachen's heritage was appropriated by nineteenth and twentieth century German nationalists. It was used by both the Wilhelminian and the National-Socialist regime as a symbol of German pride (Kerner, 2003). After the war, the nationalist image of Aachen and the Carolingian heritage became untenable – not least due to its association with contaminated ideologies. In this period the German heritage was carefully stripped of its nationalistic connotations. It would be tempting to interpret the denazification and

denationalization of Germany's heritage as an allergic reaction to years of exposure to political extremism. Yet, it also served pragmatic economic and political goals. The transition of Aachen Cathedral from a symbol of the German nation to a symbol of international peace and solidarity exemplifies a broader trend of internationalization of Germany's heritage, which reached its summit in 1978 when Aachen's cathedral received the World Heritage label.

This chapter will trace back how the meaning of Aachen Cathedral was transformed from a national to an international monument and the impact of this shift on restoration and preservation practices. The first section describes the changing perception of the Carolingian past and of Aachen Cathedral as a sublime material manifestation of this past. This heritage has been claimed by different groups for different socio-political reasons. The perception and appreciation of this past has had a direct impact on the city's appearance and the meaning attributed to it by the general public. The second section will focus on the nomination of Aachen as a World Heritage Site. Why was the Dom selected as the first World Heritage Site in Germany? How was this choice legitimized? This section will show that in the early years of the World Heritage Convention a detailed system for the selection of World Heritage still had to evolve, leaving room for individuals to steer the process. The third section focuses on the aftermath of the World Heritage enlisting and its impact on fund-raising efforts, tourism, and restoration practices to investigate whether the elevation of Aachen Cathedral from national monument to World Heritage Site brought about regime changes?

Changing perceptions of Aachen Cathedral

A monument of the nation

On the 14th and 15th of September 1978, the French president Valéry Giscard d'Estaing met the German Chancellor Helmut Schmidt in Aachen. Giscard d'Estaing had a special bond with Germany. Not only because he was born there as the son of a French officer stationed in Koblenz, but also because during his time in office a warm friendship had grown between himself and Chancellor Schmidt. The two gentlemen met on a regular basis and liked to play chess against one another. However, on the political chessboard of Europe they played on the same side. Schmidt and Giscard d'Estaing ultimately formed a well-functioning political tandem that would steer the continent to further unification and integration (ZDF, 2014). In this context, a number of official meetings between the two gentlemen took place in the period between 1974 and 1981. The meeting in Aachen, which focused on the issue of monetary and economic cooperation in Europe, was special (Gillessen, 1978). In the first place, this was due to the content of the matters that were discussed. Schmidt and Giscard d'Estaing talked for instance about a 'European Monetary System' and a 'European Monetary Institution'. In this sense, the meeting helped pave the way for the treaty that would be signed fourteen years later in Maastricht (Krotz & Schild, 2013: 187-189).



Fig. 4.2 Interior of the fourteenth century Gothic choir. This part of cathedral is sometimes called the glass-house of Aachen due to its impressive high stained-glass windows. The builders used the French royal chapel, Sainte Chapelle in Paris, as their main example. The windows measure 27 metres in height. The original stained-glass was destroyed in the Second World War and replaced in the 1950s with windows designed by the artist Walter Benner. Picture by the author (2014).

However, the location also made the meeting special (Moravcsik, 1998: 301). After all, Aachen was the city from which Charlemagne, around the year 800, ruled over an Empire that covered almost the whole of Western Europe. Due to his ambition to unite the continent under one throne he earned names like 'the father of Europe' and 'the first European'. Schmidt and Giscard d'Estaing were showed around in Charlemagne's former palace – the current city hall – and his palatine church – where he was probably buried and where his throne stands (Fig. 4.1). The history of Aachen gave the bilateral meeting an aura of dignity. Both statesmen showed that they were aware of the special symbolic meaning of this place. In his dinner speech, Schmidt claimed that: "Aachen is a special case. [...] We Germans associate Aachen with the memory of the common historical origins of the French and German nations. For us Germans, Aachen has developed from that memory and has become a symbol of our hopes for a peaceful and united Europe. Aachen is truly a symbolic location for this Franco-German gathering" (Schmidt, 1978, cited in CVCE, 2013: 2). Also Giscard d'Estaing, a self-proclaimed descendent of

Charlemagne, was content with the venue. The meaning of Charlemagne, he argued, was not self-evident: "for we French know he was a Frank, whereas for you he is a German Emperor". Nonetheless, he admitted to be "very pleased that Aachen was chosen as the city in which to hold this meeting. Aachen is a city so rich in memories from the histories of our two countries and one which brings those memories alive wherever one sets foot" (Giscard d'Estaign, 1978, cited in CVCE, 2013: 3). The president even claimed to have felt "the spirit of Charlemagne" during his talks with Schmidt (Giscard d'Estaign, 1978, cited in CVCE, 2013: 3).

This image of Aachen as the cradle of the European ideal and a symbol of international solidarity, however, is not nearly as old as Schmidt and Giscard d'Estaing wished to make their audience believe. Before the Second World War, Aachen – and especially its Carolingian heritage – had formed a bone of contention between Germany and France. In the course of the nineteenth and twentieth century German nationalists had increasingly laid claim on the legacy of Charlemagne. According to the German art historian Horst Bredekamp, Charlemagne and his residence in Aachen came to be perceived as "the origin of Germany and of German domination in Europe" (Bredekamp, cited in MacGregor, 2014: 14; see also Papst, 2000). So while in 1978 Aachen cathedral was the main stage for the expression of close friendship between Germany and France, a century and a half before the same place evoked anti-French and German nationalist sentiments. One of the causes for those sentiments was the looting of the church by the French revolutionary troops that had occupied the city in 1794. The French army took hold of several valuable church artefacts - including precious Carolingian marble columns - and shipped them to the Louvre in Paris. Although the Prussian government had ensured the restitution of these objects during the Vienna Congress of 1815, the damage that the French had caused, would long remain visible. The partially reclaimed marble columns were, for example, not immediately replaced, but laid around for years. In 1833, the Prussian royal building director Karl Friedrich Schinkel expressed his discontent with this situation. He urged for a restoration of the church in order to undo the "destruction by the French" (Schinkel, 1833, cited in Shaffer, 1992: 20). One year later, the local politician Matthias Claessen made a similar request. He claimed that a restoration would not only serve an aesthetic purpose, but would also be a "victory over French arrogance" (Claessen, 1834, cited in Shaffer, 1992: 20).

Following these and other public outcries, it was decided to start a major restoration campaign. The aim of this campaign was to restore the cathedral to its pre-Napoleonic state, but for the inhabitants of Aachen it was a way to heal the wounds that the French occupation had caused. Moreover, for the Prussian government the prestigious project was a way to celebrate victory over Napoleon and gain the loyalty and support of its new subjects in the recently acquired Rhineland. Despite these great interests, it turned out difficult to finance the restoration. In order to raise funds for the project some fifty inhabitants of Aachen founded the

Karlsverein zur Restauration des Aachener Münsters in 1847. The pamphlet published to promote the new society was drenched with nationalist rhetoric. The church was described as a "majestic structure", an "amazing and arousing monument of national architecture" and a witness of the "great devoutness of our forefathers". Aachen was portrayed as the city where "the German emperors received their power" and "the glory of the German nation was consecrated" (Karlsverein, 1847: cited in Shaffer, 1992: 22-23). This rhetoric is barely surprising and mirrors the nationalism that generally dominated the political discourse of the time. Aachen cathedral, as the former coronation church of the Holy Roman Empire, was increasingly seen a perfect means to forge a bond between the culturally and politically divided German states. After the German unification of 1871, this trend continued unabated.

In this period, the Carolingian heritage not only became a binding element for the German people, but also a tool to legitimize the new Imperial regime. Although the historian Van Kesteren (2004) noted that Charlemagne did not fit Wilhelminian nationalism well due to his catholic image, there are several examples that suggest otherwise. In 1871, the municipality of Aachen had begged Wilhelm I to follow the example of the emperors of the Holy Roman Empire by staging his coronation ceremony in Aachen Cathedral (Haude, 2014). Even though the municipality was turned down, the Carolingian heritage was still of allegoric importance to the Kaiser who saw himself as the heir of the emperors of the Holy Roman Empire (Raedts, 2011: 201). This self-image is expressed, for example, in a state portrait of Wilhelm in his capacity as King of Prussia - six years before the German unification. The painting was commissioned by Wilhelm to commemorate the fiftieth anniversary of the Rhineland being Prussian. It showed Wilhelm in front of the town hall of Aachen with Prussian flags flying in the background (Ley, 2014). By depicting himself with Charlemagne's former palace, he placed his person and his office in the line of the Carolingian legacy. An even more explicit example of this is a stained-glass window that was created in 1888 - the so-called Year of the Three Emperors. The window depicted Wilhelm I with the Holy Roman Imperial regalia. The Kaiser is portrayed wearing the octagonal crown of the emperors of old. The shape of the crown of the Holy Roman Empire is a direct reference to the palatine church of its founder – the cathedral of Aachen (MacGregor, 2014).

In the same period several new additions were made to the church. Between 1869 and 1873, the eighteenth century baroque stucco was removed from the interior and replaced with mosaics that were inspired by the medieval originals, but clearly reflected the taste of the nineteenth century. A few years later, in 1879, the façade on the west side of the church was topped with a neo-gothic pike (Stender

_

¹⁸ Prior to 1930, the church was called a Munster because it did not have a bishop's seat. For most of its history Aachen was part of the prince-bishopric of Liège. For a short period under the French occupation in the early nineteenth century Aachen was an independent diocese, but was incorporated into the archdiocese of Cologne in 1821. In 1930, Aachen again received its own bishop's seat and could carry the title 'Dom' (Cathedral). Since then the organization was called *Karlsverein zur Wiederherstellung des Aachener Domes*. Recently it changed its name again to *Karlsverein-Dombauverein* (Karlsverein, 2016).

& Nelsen-Minkenberg, 2012). Also the Kaiser's grandson, Wilhelm II, embraced the Carolingian heritage. Like his predecessor, he financially supported the restoration of the Dom. The marble flooring and the mosaics on the ceiling of the ambulatory of the apse are dated from this period. Showing the "remains of the grand past of the united German people" became one of the most important aspects of the new emperor's cultural policy (Wilhelm II, cited in Liman, 1913: 26). In this context Wilhelm II composed an exposition, in 1913, about the history of Imperial coronations in Aachen. He even made a request to his Austrian allies to borrow the crown with which his grandfather had been captured on stained glass. During the Napoleonic occupation of the Rhineland, the Habsburgers had taken precautionary measures, bringing the crown to Vienna. When Wilhelm's request was turned down, he commissioned a valuable and remarkably accurate replica. Even though the exhibition eventually did not happen due to the outbreak of the First World War, this example shows that German nationalists in the Wilhelminian period showed a great interest in the history of Aachen and used its Carolingian heritage to reach socio-political goals.

That heritage could serve a socio-political function was also recognized in later years by the National-Socialists. They used the past – in a more or less mystified form - systematically in their propaganda. The Carolingian heritage, however, caused disagreement between different party ideologists. Much like Wilhelm II, Adolf Hitler was very interested in the history and heritage of Charlemagne (Werner, 1998). Already in 1935 he had described him as "one of the greatest people in the history of the world" and praised his efforts to unify the Germanic tribes (Hitler, cited in Van Kesteren, 2004, 110). Many of Hitler's followers, however, opposed the Führer's interpretation. Alfred Rosenberg, for example, claimed that Charlemagne was the "evil spirit of German history" (Rosenberg, cited in Van Kesteren, 2004, 109). He was particularly critical about Charlemagne's massacre of the Saxons who, according to Rosenberg, were of a much purer race than the Franks (Bollmus, 2006). Also Heinrich Himmler shared this negative perception of the Carolingian rulers. Despite this criticism, Hitler did not change his mind. After the annexation of Austria in 1938 he even brought the Holy Roman crown, sceptre and globus cruciger from Vienna to Nurnberg - the city that formed the centre of massive Nazi parades.

Another example of Hitler's appropriation of the Carolingian heritage occurred in the early 1940s when Hitler was trying to convince French nationalists to partake in his Russian campaign. Hitler had described the war against the Russians as a crusade to defend European values against Bolshevistic barbarism. He succeeded in rousing French volunteers to fight alongside the Germans on the Eastern front. The battalion of French volunteers was named the 'Division Charlemagne'. To thank the troops for their efforts, Hitler commissioned porcelain plates from the renowned French pottery Sèvres. On the front side was a depiction of Charlemagne on horseback and on the backside text in Latin: "The Empire of Charlemagne, divided by his grandsons in 843, is now defended by Adolf Hitler, together with the peoples of Europe, in the year 1943" (MacGregor, 2014: 38).

Interesting about this text is the fact that Hitler placed the legacy of Charlemagne in a wider European context, even though the objective – a German victory over Russia – was clearly national. Although Hitler to a certain extent laid claim on Charlemagne's heritage, the Nazis were not at all charmed by the design of his palatine church. The Nazis despised nineteenth century historicism with all its neostyles. Gothic monuments were seen as French; Baroque and Renaissance monuments as Italian. The real German *Heimat*, according to the Nazi doctrine could only be found in modest but picturesque peasant villages. The cathedral of Aachen, with its Carolingian renaissance octagonal apse, its Gothic choir, neo-gothic west tower and its Baroque chapels, represented everything the Nazis architecturally detested. Hitler never visited Aachen.

Preserving the Occident and the denazification of Germany's heritage

The advancements of the Allied troops towards the end of World War II did not leave the city of Aachen unaffected. It was the first German city to be captured by the Allied forces – a victory that came at a price (Baumer, 2015; Hoffmann, 1984). Almost 14.000 historic houses in the city centre were bombed in airstrikes, the original Gothic stained glass windows of the cathedral's choir were destroyed by shockwaves of impacting grenades and the roof and interior of the city hall were heavily damaged by bombshells (Frey, 1944; Whiting, 1976). In 1948, the Rheinische Heimatverein began a campaign to raise funds for the restoration of the city hall. In its petition, the society described Aachen as an "eternally living monument to Charlemagne and his imperial ideas [...] for the rebuilding of the Christian Occident after the decline and destruction of the Roman Empire" (Rheinische Heimatverein, cited in Koshar, 1998: 223). According to the document, the monument was the embodiment of "historical memories and holy religious feelings [and a bearer of high symbolism and mysterious world of imagination and otherworldly power" (Rheinische Heimatverein, cited in Koshar, 1998: 223-224). Despite the primarily worldly function of the building, the pamphlet attributed mainly religious meaning to the city hall. The notion of the Christian Occident served here as a means to move beyond national symbolism and to place Aachen in a wider European context. As opposed to the campaign of Karlsverein some hundred years earlier, the focus had thus shifted from the national meaning of Aachen's heritage to its transnational meaning (Haude, 2000).

This ideological shift had a direct effect on the architecture of the city. Especially tangible reminders of the Wilhelminian, Prussian past were eradicated. The town hall, for example, had undergone extensive historicist restorations in the Wilhelminian era. Due to its association with this contaminated national past, the Rheinische Heimatverein was not very successful in gathering funds for the restoration of the town hall. While the Cathedral was restored quickly after the war, the town hall would only be restored in the late 1960s. Another example that illustrates the city authorities' attempts to cope with the nationalist past was the demolition of the nineteenth century south-eastern wing of the town hall (Fig 4.4). Although



Fig. 4.3 Fifteenth century Gothic side-chapels on the south side of Aachen Cathedral. The original Carolingian church has been extended in various phases to adapt to its increasing popularity as a pilgrim destination. The current statues are neo-gothic additions from the nineteenth century. Picture by the author (2014).

this structure was not damaged beyond repair, it was decided to pull it down none-theless because it was seen as too Wilhelminian and too Prussian (Ley, 2014). In an attempt to brush away any nationalist connotations, many Germans attempted to reframe their history around themes like international Christian solidarity. The new Christian-Democratic leadership of the German Federal Republic acknowledged that heritage had this potential. During his speech at an international congress of Christian-Democratic politicians in Luxemburg in 1948, Conrad Adenauer praised Aachen – along with his birth town Cologne – as a catholic bulwark that had always fiercely resisted National-Socialism (Kaiser, 2007: 215; see also Becker & Mühlberger, 2005). The new German identity, according to the Christian Democrats, should be engrafted on Germany's better, pre-nationalistic past, and the Carolingian heritage could play a role in this.

The European Coal and Steel Community (ECSC) that would be established in 1951 included West-Germany, The Netherlands, Belgium, Luxemburg, France and Italy. At least in terms of territory, the ECSC closely resembled the Carolingian Empire. As a result, Aachen was no longer at the periphery of the German Em-

pire, but at the geographical heart of Europe. The local authorities in Aachen were more than willing to play this part. Aachen's potential as a truly European city was also internationally recognized. During the Christian-Democratic congress mentioned above, for example, the Dutch politician of the Catholic People's Party (KVP) Jos Serrarens claimed that reconciliation and appeasement would be much easier with cities like Aachen, because this part of Germany had been under the successive civilizing influence of the Roman Empire, the Carolingian Empire and recent democratic emancipatory ideas. Serrarens stepped through history with seven-league boots and undeniably drew rather anachronistic connections between antiquity, the Christian Occident, democracy and European integration. Nonetheless, this connection was also drawn by German politicians and heritage professionals to show that German heritage was internationally important (Kaiser, 2007).

In this context, Aachen established itself increasingly as an international city and an ideal place to build the new Europe from. One manifestation of this envisioned role is the Karlspreis – a local initiative. This international prize – named after Charlemagne – was created in 1949 by the Aachener merchant and cofounder of the CDU Kurt Pfeiffer (Eversheim, 2015). It was meant as an award for politicians who had been of service to European integration. The first Karlspreis was awarded in 1950 to the Japanese-Austrian count Richard Coudenhoven-Kalergi. He was the founder of the Pan-European Union of which Conrad Adenauer – who would receive the Karlspreis fours year later – was also a member. Coudenhoven-Kalergi saw – much like the Aachener Merchant who took the initiative for the award – Charlemagne as the founding father of Europe. In his word of thanks he outlined his vision for European integration:

"The 'Union Charlemagne' should [...] be established not as an economical union but as a six-state confederacy: Germany, France, Italy, Belgium, The Netherlands, and Luxemburg. We are dealing with no less than the renewal of the Carolingian Empire on a democratic, federal and social basis [...] Therefore I appeal to all those of good will to bring a movement to life for the total reconciliation between the Germans and the French through the renewal of the Empire of Charlemagne as a confederacy of free nations. Today this Charlemagne movement should stem from Aachen in the memory of that German-French emperor, to transform Europe from a battlefield of recurring world wars to a peaceful and blooming worldly empire of free people!" (Coudenhoven-Kalergi, 1950: 1).

Coudenhoven-Kalergi's speech both built on and reinforced Aachen's reputation as an international city. Over the years, many important international figures who contributed to the European integration project received the Karlspreis, including Winston Churchill and Conrad Adenauer (Greiner, 2009). The Carolingian monuments in Aachen played – and still play – a crucial role in the Karlspreis award ceremony. The ritual begins with a mass in the cathedral after which the attendees together cross the Katschhof and gather in the coronation hall of Charlemagne's former palace. Here the award winner is lauded with a speech and receives a medal with the image of Charlemagne. In many ways, the Karlspreis award ceremony

resembles the coronation ceremonies of the Holy Roman Emperors. The architectural historian Karsten Ley pointed out this resemblance in a lecture when he noted: "Aachen got its coronation back. It's now just called International Charlemagne price" (Ley, 2014). After centuries of absence, Aachen reclaimed its place on Europe's political centre stage. The image of Carolingian heritage as the foundation of Europe, which count Coudenhoven so vigorously defended in his speech in 1950, would become a recurring theme at a number of international political events. In the summer of 1962, for example, Conrad Adenauer and Charles de Gaulle together visited the cathedral of Reims. Perhaps even more than the meeting between Schmidt and Giscard d'Estaing, the event in Reims was politically sensitive (MacGregor, 2014: 36).

Much like the cathedral of Aachen, the cathedral of Reims had a fraught history. For centuries this impressive Gothic structure had served as the coronation church of the kings of France. During World War I, it became the target of German bombardments. At the time, the international community followed the event with horror and sharply condemned it, because the destruction of the cathedral served no military purpose. Its only aim was to target the heart and break the spirit of the French people. Reims was also the city where Germany signed the capitulation on May 7, 1945. The visit of a German Chancellor was therefore starling. During their speeches Adenauer and de Gaulle swore the solemn oath that their peoples would never attack each other again. De Gaulle said to Adenauer that they would "continue the work of Charlemagne" (Van Kesteren, 2004: 117). Adenauer assented to this statement. That Charlemagne was in fact a ruthless warlord who was only able to sustain his Empire through continuous fighting (Collins, 1998: 140-170) apparently formed no obstacle to choose him a symbol of peace. In 1967, some years after the controversial meeting between Adenauer and de Gaulle, Reims and Aachen became 'twin cities'. The official linkage between the two coronation cities again reinforced Aachen's ambitions to become a European city and to leave its nationalist past behind (Köhler, 2014: 5).

In the same year that Aachen and Reims became twin cities a design competition was organized for the towers of the city hall. The towers had been heavily damaged during the war and had to be rebuild. The question of the form of this restoration, however, led to controversy. In the course of history, the towers had been destroyed and rebuild several times. The medieval towers had been ruined in the great city fire of 1656. After the fire they were replaced with towers in a baroque style. In 1883, another fire destroyed the towers after which they reappeared in a neo-gothic style (Fig. 4.4). The issue at stake in the design competition went beyond pure aesthetics. The rebuilding of the towers was politically sensitive and revolved around the question of which past – if any – the Germans should try to reconnect with. Debates about architecture and heritage were closely intertwined with the German *Vergangenheitsbewältigung* – the question of how Germany should cope with the past. The submitted proposals for the reconstruction of the town hall towers reflected an array of possibilities, ranging from reconstructing the medieval towers to building towers in a completely new, modernist style (Ley, 2014).

For obvious reasons, none of the participants in the design competition opted for a reconstruction of the neo-gothic towers. As these towers were constructed in the Wilhelminian era, they evoked memories of a nationalist past that the Germans were trying to move beyond. Eventually it was decided to rebuild the towers to the form they had prior to the fire of 1656 – a period not contaminated by the political nationalism that Germany had experienced between 1871 and 1945 (Ley, 2014; K. Ley, personal communication, June 28, 2016). In these years, the reinterpretation of Aachen's Carolingian heritage was actively supported by European leaders, who saw it as an opportunity to promote a more European sense of belonging among Germans and other European alike. In 1965, for example, the Council of Europe sponsored an exhibition on Charlemagne that took place in the town hall of Aachen. The exhibition focused almost exclusively on Charlemagne's repute as the 'father of Europe' and conveniently left everything out that might place him and his legacy in different light. A review of the exhibition by the British art-historian Davidson shows that the display succeeded in framing Charlemagne as the great unifier of Europe. He wrote: "One of the great art events of the summer of 1965 [...] was the exhibition dedicated to Charlemagne [...] who, nearly 1200 years ago, first gave substance to a dream of a United Europe – a dream which, ever since, has continued to haunt the minds of men from the Atlantic to the Urals" (Davidson, 1967: 1). According to Davidson no better venue could have been chosen for the event: "The exhibition was [...] appropriately held in the town hall of Aachen, capital of Charlemagne's empire. Since the building's foundations formed part of a vast complex of Charlemagne's palace and chapel, the latter one of the few examples of monumental Carolingian architecture which has survived intact, the setting could hardly have been more appropriate" (Davidson, 1967: 1).

Aachen and the World Heritage title

Towards a World Heritage

Throughout the 1970s, the German authorities eagerly participated in various international heritage initiatives. An example of this was the European Architectural Heritage Year (EAHY) 1975. During this festive year events were organized in many European countries to make people aware of the importance of heritage preservation. The idea for this special year was put forward at an international conference in Brussels in 1969 by the British politician Duncan Sandys (Delafons, 1997: 110-115; Pickard, 2001: 363). In 1973, in view of the EAHY, the German National Committee for Heritage Preservation was established by the German government to remedy the absence of a national heritage office (Fisch, 2008).¹⁹ It formed a part of the Ministry of Internal affairs. Its main tasks were to promote heritage protection at all levels of society and to act as the German representative for heritage matters at the international level. Moreover, the committee in charge

¹⁹ Called in German the "Deutsch Nationalkomittee für Denkmalschutz" or "DND".

of the organization of the European Architectural Heritage Year in Germany was asked by the government to draft a federal law (Deutches Nationalkomitee zur Vorbereitung des Europäischen Denkmalschutzjahres 1975, 1974; Kirschbaum & Schmitt-Vockenhausen, 1974).

The federal government thus used this international event to take on a more prominent role in preservation policy. The international initiative required coordination and a degree of standardization at the national level. Even though the proposed heritage law eventually did not pass, the EAHY was generally considered a success.²⁰ In Germany, according to Rudy Koshar, the European Cultural Heritage Year "symbolized a major turning point in postwar history, indeed an end to the postwar phase of German rebuilding and a valorization of the new popularity the preservation of monuments had in German life" (Koshar, 1998: 324). For Aachen, the EAHY furthered its reputation as a European, rather than a German city. Interestingly, it was the French government that commissioned a postal stamp in honour of the EAHY, depicting Aachen Cathedral and the word 'Europe' (Haley, 1972). One year later, Aachen Cathedral and the town hall also featured on a German postal stamp (Schillinger, 1973). One could argue that the 'denationalization' of Aachen's heritage - which was largely achieved in the 1950s, 1960s and early 1970s through architecture, urban planning, art exhibitions, postal stamps and politics -, was symbolically concluded in 1978 when Aachen formed not only the scene for an important bilateral meeting between the German chancellor and the French president, but was also enlisted as World Heritage.

In their work A Geography of Heritage (2000) Graham et al., explain that the emergence of UNESCO should be seen in the historical context of the Nazi defeat and the subsequent desire to create global institutions that would promote international security and solidarity. The authors argue that the notion of a global heritage had such appeal at the time, because it reinforced concepts of human equality, common destiny, shared stewardship over the earth, optimal use of scarce natural and cultural resources, and the consequent imperative of peaceful coexistence. UNESCO aimed to prevent conflicts caused by national aggrandizement and glorification. It was an explicit challenge to the chauvinistic extremism of which the Nazi regime had formed the pinnacle (Graham et al., 2000: 236). Given the Germans' ambition to strip heritage of its nationalist connotations, it is hardly surprising that the Federal Republic of Germany was amongst the first countries to ratify the 1972 World Heritage Convention in 1976.

In 1978, at the second session of the World Heritage Committee in Washington DC, Aachen Cathedral was amongst the first twelve sites to be inscribed onto the World Heritage list (UNESCO, 1978). Almost every tourist brochure about Aachen highlights the astonishing fact that the cathedral was amongst the first

_

²⁰ The EAHY also received criticism. Roland Günter, for instance, published a volume with the title *No Future for Our Past?* – an ironic response to the EAHY's official motto: 'A Future for Our Past'. Günter accused the organizing committee of elitism and pointed out that many parts of the built heritage – including industrial heritage – were still neglected (Günter, 1975).



Fig. 4.4 *Katschhof Aachen in the early twentieth century.* The picture shows the square between the cathedral and the city hall. In the centre is the city hall after its neo-gothic 'facelift'. The nineteenth century building to the left had survived the war, but was nonetheless demolished and replaced with modern buildings that formed a reconstruction – at least spatially – of the former corridor between Charlemagne's palace and the church. Photo courtesy of the Centre Charlemagne (2016).

World Heritage sites, yet a closer look at the underlying political processes reveals that this is far less astonishing than is generally assumed. For example, only countries that signed the Convention could nominate sites. At that time, only some twenty percent of the UNESCO member states had ratified the treaty. Countries like Spain, the United Kingdom, the Netherlands and Belgium endorsed the Convention much later than Germany (respectively in 1982, 1984, 1992, 1996). Moreover, Germany had two representatives in the World Heritage Committee of 1978. The other Committee members were from Australia, Canada, Ecuador, Egypt, France, Iran, Iraq, Nigeria, Poland, Tunisia, the United States and Yugoslavia. The nominations discussed at the session in Washington where almost exclusively of sites in countries that were represented in the Committee (UNESCO, 1978).

Today, there is a detailed system in place to determine which sites Germany nominates for the World Heritage status (M. Worbs, personal communication, September 27, 2013). In the early days of the Convention, however, such a system did not exist. World Heritage was still a relatively unknown phenomenon. A precise policy response had not crystallized yet. Although the choice for Aachen Cathedral was barely contested, it was in many ways an arbitrary and a personal one. At the meeting in Washington, the Federal Republic of Germany was represented by the president of the German League for the Protection of Nature and Conservation of Environment Wolfgang Engelhardt and by the Landeskonservator of the

Rhineland Georg Mörsch. Especially the latter played a crucial role in nominating Aachen Cathedral (Duval, forthcoming: 11-12). Mörsch was born in Aachen in 1940. After obtaining a degree in art history he worked as a heritage preservationist for the Rhineland. In the mid-1970s he was asked by the federal government in Bonn to represent West-Germany at UNESCO in Paris. In this capacity he earned a seat on the first World Heritage Committee that gathered in Paris in 1976. At this meeting the criteria and procedures for World Heritage listing were discussed. The deadline for submitting the first proposals for the list was set to April 1978 (UNESCO, 1976a: 4). This meant that there was some time pressure.

Many German states at the time were still in the process of drafting new heritage legislation and making new heritage inventories. Heritage laws were passed in all the Länder of the Federal Republic in a time span of less than a decade. Hesse was the first state to pass a heritage act in 1971 and North Rhine-Westphalia was the last in 1980 (L. Henning-Meyer, personal communication, June 6, 2014; see also Erbgut et al., 1984; Herter, 1980). As a result of this process, many German preservationists were preoccupied. Due to the absence of clear regulations on the pre-selection of potential World Heritage sites, a lot depended on individuals like Mörsch. Given his personal background and his professional 'two hats' it is barely surprising that he choose to nominate a site from the Rhineland. This was, after all, the region which he knew best. Despite it being largely a personal choice of Mörsch, the nomination of Aachen cathedral did not lead to controversy. Lutz Henning-Meyer, who was involved in the nomination process in his capacity as the municipal conservator, affirms that the choice for Aachen cathedral was hardly contested. This had, in the first place, to do with the church's unique design. It was the prime example of Carolingian renaissance architecture.

Henning-Meyer (2014) explained that the selection of, for example, any Romanesque church would have led to controversy because there would have been many options to choose from. Aachen Cathedral, on the other hand, was widely considered a one-of-a-kind building and therefore an obvious candidate. The image of Aachen Cathedral as an obvious choice for World Heritage nomination was also confirmed by the former *Landeskonservator* Udo Mainzer, who stressed that the structure's material authenticity was especially uncontested: "In view of the impressive facts and the acknowledgment its authenticity, integrity and genuineness – by the standards of UNESCO – made that there was no discussion between the responsible bodies regarding the nomination of Aachen Cathedral. Thus, it differed fundamentally from other objects that were nominated in later years, such as the cathedral of Speyer and the cathedral of Hildesheim, which, due to their considerably reduced medieval substance, almost failed to get approved for nomination" (Mainzer, 2012: 9).²¹

_

²¹ "Angesichts dieser beeindruckenden Fakten und Würdigung des weitgehend authentischen Bestandes in Sinne von Unversehrtheit und Echtheit nach den Vorgaben der UNE-SCO gab es im Rahmen des Eintragungsverfahrens des Aachener Doms bei den zuständigen Gremien keine Diskussion. Damit unterschied es sich grundsätzlich von den bald nachfolgende vorgeschlagenen Objekten, den Dom zu Speyer und dem Hildesheimer

Moreover, its association with the internationally well-known and influential figure of Charlemagne gave Aachen Cathedral a clear advantage over other sites in Germany, because its interest "cuts through national borders" (Mainzer, 2012: 9).²² For example, Cologne Cathedral was also briefly considered, but this monument had too many nationalist connotations according to the involved authorities (Kier & Krings, 1986). Even more so than Aachen Cathedral, the cathedral of Cologne had been embraced in the nineteenth century as a symbol of German unity (Nipperdey, 1981). Its restoration was seen as a national task and the project received generous donations from all over Germany. In the 1840s the Prussian King Friedrich Wilhelm IV had called Cologne cathedral "the spirit of German unity and power" (Friedrich Wilhelm IV, cited in James 1991: 48). The historian Thomas Rohkrämer noted that: "In many ways, the cathedral was an obvious symbol for a romantic nationalism. As unfinished and as fragile as the nationalist project, Cologne Cathedral could stand for a renaissance of German culture. [...] The Gothic had acquired the status of the quintessentially German style" (Rohkrämer, 2007: $63).^{23}$

Although Aachen cathedral also had nationalist connotations, its Carolingian - and thus internationally significant - history made it a more suitable candidate to become Germany's first World Heritage site than its counterpart in Cologne. This specific asset is also noted in the nomination file for the site. This document was written by Georg Mörsch and submitted to the World Heritage Centre in the spring of 1978. The document focused mainly on the cathedral's architectural qualities. According to the document, Aachen Cathedral is "an exceptional artistic creation. It was the first vaulted structure north of the Alps since Antiquity [and a] prototype of religious architecture". The file draws the attention almost completely to the Carolingian history of the building. It refers to the church as "Charlemagne's own palatine chapel" and barely mentions any later, Gothic, baroque or neo-Gothic architectural additions. The document explicitly places the monument in an international context. It is, for example, argued that: "The construction of the chapel of the emperor at Aix [Aachen] symbolizes the unification of the West and its spiritual and political revival of under the aegis of Charlemagne" (ICOMOS, 1978: 1-2).

The symbolic meaning attributed to the cathedral bears close resemblance to the contemporary political discourse of creating political and spiritual unity in Western Europe. The quote clearly suggests a conceptual connection between the legacy of Charlemagne and the challenges that Europe faced in the post-war era. According to Mörsch, this international emphasis was perceived often as being

Dom, denen mit Blick auf ihre erheblich reduzierte mittelalterliche Substanz die Zustimmung zunächst versagt blieb".

²² "der die nationalen Grenzen durchdringt".

²³ The Gothic style became 'the quintessentially German style' in the nineteenth century. According to the Nazi-doctrine, however, the Gothic style was not German but French. The nationalist connotations of Cologne Cathedral thus refer not to twentieth century nationalism, but to the nationalism of the second half of the nineteenth century.

typically German. Writing in 1980, he recalled that preservationists noted that at international conferences, "West German participants exhibited the least amount of national pride or consciousness" (Mörsch 1980, cited in Koshar, 2004: 72). In this sense, the nomination of Aachen cathedral illustrates that the practice of historic preservation had come to stand not for national but for a new kind of memory where more credence was given to international values than ethnicity. In addition to its focus on the Carolingian – and therefore international – part of the cathedral's history, the nomination file stands out for its conciseness. Today, nomination document are usually lengthy – sometimes up to hundreds of pages. Aachen Cathedral's nomination file, however, was only two pages long.

In the first place, this had to do with the absence of detailed guidelines regarding how to write such a file. Nowadays, the nomination process is precisely prescribed. It needs to include a management plan, a detailed description of the bufferzone around the site, maps, visual material and detailed art-historical studies. In the beginnings of the World Heritage list, such requirements were not yet worked out, leaving more room for the member states to do it their own way (Meskell, 2015b). On a more profound level, however, the limited length of the nomination file can be seen as typical of the traditional European notion of monumentality. Today, both scholars and heritage professionals seem aware of the fact that the value and the meaning of monuments are to a large extent ascribed to heritage objects. In the traditional understanding, however, monuments are intrinsically valuable. Their protection and status were considered self-evident. The qualities of the object were not seen as attributed but as ingrained in the material. One could thus say that part of the justification for the selection of Aachen Cathedral was the fact that it hardly needed any justification.

This is, however, not the only discursive means that was used to endorse the nomination. In her book on the concept of 'outstanding universal value', Sophia Labadi (2013) shows that most nomination dossiers - especially those from the early years of the World Heritage Convention - frequently use superlatives. According to Labadi, the concept of 'outstanding universal value' encourages superlatives rather than more subtle comparisons with other sites. This rhetoric justifies claims of superiority and primacy - for example that a certain monument is the oldest of its kind. According to David Lowenthal such claims are popular because "precedence evokes pride and proves title. To be first in a place warrants possession; to antedate others' origins or exploits shows superiority" (Lowenthal, 1998: 174). In some cases, according to Labadi, the claims of superiority and primacy led to contradicting claims. In the nomination dossier for Aachen Cathedral, the structure is, for example, described as "the first major vaulted building in the early Middle Ages" (ICOMOS, 1978: 2; Fig. 4.5). Two years later, the German government nominated Speyer Cathedral for inclusion on the World Heritage list because it was "the first [...] vaulted church building in Europe" (ICOMOS, 1980: 11). Neither the German government, nor ICOMOS or the World Heritage Centre has commented on the repeated claims of precedence.

Another plague on the wall?: The impact of the World Heritage title

According to Aachen Cathedral's master builder, Helmut Maintz, the World Heritage designation has not made any significant difference. Aachen Cathedral already was widely recognized as an important structure and stood in a long tradition of care. According to Maintz, the World Heritage title changed nothing with regards to the restoration and preservation of the building. It would have also been cared for without the World Heritage status. Indeed, most Länder - including North Rhine-Westphalia - already passed special acts in the 1950s that forced historic church owners to preserve their property (Hammer, 1995: 303). In this sense the title meant "just another plaque on the wall" (H. Maintz, personal communication, June 24, 2014). Also when looking at how the restoration and upkeep of structures like Aachen Cathedral was financed, one could argue that the World Heritage title did not make any real difference. Prior to Aachen Cathedral's designation as a World Heritage site there already existed a federal fund - since 1971 - for the preservation and restoration of "architectural monuments with particular national and cultural significance" (Koshar, 1998: 298, see also Stubbs & Makaš, 2011: 103-105) - including historic churches and government buildings. The restoration of Aachen Cathedral was partially paid for with money from this federal fund. Moreover, the upkeep and restoration of the cathedral was paid for via so-called Church tax or Kirchensteuer - which was introduced with the foundation of the Federal Republic in 1949. This tax is paid by members of religious communities - either via the state or the Church (Hammer, 2002). Paying this tax is obligatory for everyone who is officially enlisted as a member of the Catholic or Evangelic Church unless the person in question officially notifies the state authorities that he or she refuses to pay this tax. Between 1975 and 1985, the Catholic Church annually received between 3 and 5.5 billion DM of which about 10 percent was used for the upkeep and preservation of Church buildings (Hammer, 2002). In this sense, one could claim that the national regime was well equipped to finance church restoration.

However, a closer look at the restoration campaigns that were organized in the period after the cathedral was enlisted reveals that the World Heritage title did make a difference as it was systematically used to attract public funding and to persuade private donors to give generously. In their analysis of the impact of World Heritage listing, Frey and Steiner note that although buildings like Aachen Cathedral would undoubtedly have also been preserved without the World Heritage title, the new status certainly did not harm either: "The World Heritage List is a strong political intervention into the market of heritage (or heritage protection). One possibility to protect heritage is on the *private market* with admission receipt and donations. The amount of demand decides which sites to protect. It can hardly be doubted that most of the well-known sites in the list would still exist if they were not on it. Aachen Cathedral or Versailles would certainly not disappear. But it can be presumed that their state of conservation would not be better if they were not on the list" (Frey & Steiner, 2011: 265).

The potential utility of the World Heritage title for the acquisition of funds became more and more apparent in the course of the 1980s when the cathedral needed a major restoration. In 1984 and 1985 the cathedral was closely inspected (Maintz, 2012). The inspection revealed substantial damage to both the exterior and the interior. The lead roofs were cracking, the sand stone was affected by weathering and the mosaics inside the dome were crumbling down. Earlier restorations had uncovered the original metal anchors around the dome. As a result, these anchors were slowly corroding. Moreover, the marble tiles inside the cathedral were affected by carbon dioxide emission caused by the swelling number of visitors. In 1986 restoration work on the cathedral began. In order to generate funds for the restoration, the church provost Hans Müllejans initiated a fundraising campaign under the slogan "Aachen Cathedral needs help!" (Dombauhütte Aachen, 2016).²⁴ The campaign had a clear international scope. Brochures were printed in multiple languages and the World Heritage title and emblem was used on the campaign's merchandise.

Müllejans also actively sought help of the World Heritage Centre in Paris in order to generate publicity for the campaign. For example, in 1992 the World Heritage Centre organized festivities and an exhibition to celebrate the 20th anniversary of the World Heritage Convention. Aachen Cathedral, as one of the first entries on the World Heritage list, featured prominently in the exhibition in Paris. According to UNESCO Director-General Frederico Mayor the organizers were happy to include Aachen in the exhibition: "The Aachen Dom is a good example of a site well chosen, 1200 years old and packed with tradition of many generations. But, it is also thanks to the enthusiasm of the population of that city, its leaders and its experts who have been active in restoration work, that this unique monument has become a universal property. UNESCO is happy to welcome Aachen in Paris" (Mayor, 1992a: 1). Parallel to the exhibition in Paris, the Dom chapter organized several activities in Aachen to commemorate the Convention's 20th anniversary. These included a special Mass and the publication of a special issue of the journal Die Waage entirely devoted to the World Heritage site and the latest developments of the restoration process.

Müllejans asked Mayor to write a foreword for this special issue. According to the provost the international attention that such a foreword would receive could "help immensely in finding and addressing new sponsors and friends for the Cathedral of Aachen" (Müllejans, 1991: 1). In his foreword, Mayor commented on the restoration of Aachen Cathedral, stating that: "The restoration work carried out on the Cathedral is exemplary from all points of view, and policy-makers, experts and the citizens of Aachen who have enthusiastically supported this work deserve to be congratulated on their combined efforts" (Mayor, 1992b: 2). Moreover, he stressed that both the exhibition in Paris and the events in Aachen "should serve to heighten appreciation of this architectural and cultural treasure and to draw attention to the dedicated efforts being made to safeguard it for future generations" (Mayor, 1992b: 2).

²⁴ "Der Aachener Dom braucht Hilfe!"

The efforts to use the site's international reputation were further established in the 1990s. In 1995, the European Society for Aachen Cathedral was founded by the Dom chapter.²⁵ Dom provost Hans Müllejans again played a major role in setting up the society. The objective of the new organization was twofold: "In addition to presenting the European dimension of the Aachen Cathedral as an identification mark of a common European culture, it is the task of the foundation to stimulate regional and long-term assistance in the maintenance work on the building and its treasures and to raise funds for the extensive restoration from all over Europe" (Europäische Stiftung Aachener Dom, 2016: 1). The organization can be considered successful in its fundraising efforts. The European Society for Aachen Cathedral has several hundreds of members from all over the continent. The owners of the buildings thus successfully made use of Aachen Cathedral's international reputation. By showing that this heritage was not merely local or national, but indeed European and even universal, helped attract individual donors, as well as gifts from charity organizations. In 1996, for example, the American Getty Foundation donated \$222,000 for the restoration campaign (Getty Foundation, 1996).

In recent years, the World Heritage title has also helped attract funding from multinational corporate businesses. For example, Kärcher – a company that produces cleaning equipment – professionally cleaned the sandstone of the Cathedral's Gothic side-chapels. In 2015 it carried out the project entirely at its own expense. The initiative was part of a program of the German Commission for UNESCO to stimulate private-public partnership in the field of heritage preservation. Only World Heritage sites were eligible for participation in this program (Kärcher, 2016). Apart from attracting corporate funds, the World Heritage title has led to more funding from the federal government. Between 2009 and 2014, it made available €420 million exclusively for the restoration of German World Heritage sites. The municipality of Aachen successfully applied for this grant and received €5.5 million in 2011 (BMVBS, 2014: 21). So even though monuments like Aachen Cathedral would probably also have been restored without the World Heritage title, one could claim that the building's international reputation has played an important role in both past and recent fundraising efforts.

Recent discussions with UNESCO and ICOMOS

The restoration of the mosaics

The restoration of Aachen Cathedral that began in 1986 would take 30 years. By 2006 the outer walls and the roof constructions had been repaired (Maintz, 2008). In general, both UNESCO and ICOMOS were very content with the restoration process. Most important decisions regarding the restoration were made by the Cathedral Master Builder who frequently reported to ICOMOS about the progress and occasionally asked international experts for advice on certain issues. Moreover,

²⁵ In German this organization is called "Europäische Stiftung Aachener Dom".

the Cathedral Master Builder formed part of a European network of Master Builders. The organization held gatherings during which restoration methods and techniques were discussed and exchanged (H. Maintz, personal communication, June 24, 2014).

Moreover, the Master Builder kept a close professional relation to the preservation office of the state and to a research group of the technical university of Aachen. This group did research on practical issues like the effects of certain chemicals on the building's material. It also conducted research on the cathedral's history. At Aachen Cathedral many difficult decisions - for example regarding the replacement of deteriorated sandstone ornaments and the installation of a new anchor around the dome - had to be made during the process. In general, the experts involved agreed on how to solve the issues that surfaced during the restoration. One of the few causes for dispute, however, was the restoration of the mosaics inside the dome (K. Ley, personal communication, June 28, 2016; L. Henning-Meyer, personal communication, June 6, 2014). The mosaic in the central cupola was designed in the early 1880s by the Belgium artist Jean-Baptiste de Bethune and manufactured by the company of the Venetian glass producer Antonio Salviati (Fig. 4.5). De Bethune's design was largely based on what historic sources revealed about the original ninth century mosaic. Like the original, De Bethune's design depicted the Four and Twenty Elders paying tribute to Christ - the famous passage from the Book of Revelation. In the period between 1901 and 1913 the German artist Herman Schaper designed mosaics for the ceilings and pillars of the outer ring of the church. Unlike the mosaic of the central vault, this design was entirely new in a Wilhelminian, neo-Byzantine style (Bayer, 2013: 15).

Schaper's work was controversial because it not only depicted biblical scenes, but also made references to contemporary politics. In one of the mosaics, for example, Schaper depicted Charlemagne holding a model of Aachen Cathedral – yet the face of Charlemagne closely resembles that of Otto von Bismarck (Beissel, 1901: 136-154). Apart from creating new mosaics inside the ambulatory, Schaper added little dots of asphalt onto the mosaics of De Bethune. What Schaper hoped to achieve this way was that the dome would come to resemble the Cathedral of Ravenna. The mosaics in this Italian cathedral are widely considered to be an outstanding example of early Christian church decoration. Unlike the mosaics in Aachen, which had been glued to mats and then added to the ceiling, the mosaic pieces in Ravenna had been pressed into the mortar one by one. One of the effects of applying this technique was that the individual tessares each reflected light from a slightly different angle. The asphalt was intended to simulate this particular effect. In a sense, Schaper's addition was thus an attempt to make to the dome more 'original' (L. Henning-Meyer, personal communication, June 6, 2014).

Over the years, the mosaics had blackened and were slowly deteriorating due to candle soot and moisture produced by the many thousands of people that annually visit the cathedral. Moreover, during the earthquake of April 13, 1992 – which had its epicentre in nearby Roermond – several parts of the mosaic had fallen off. The restoration posed a meticulous task. The total surface of the mosaics is about

2.500 square meters. One square meter consists of about 10.000 individual tessares many of which would have to be removed and glued back (Maintz, 2012: 95-96). By the early 2000s it was clear to all the parties involved that restoration of the mosaics was necessary. However, there was no agreement on what should be restored precisely and how. The complicated history of the mosaics raised questions about authenticity and originality. Should the asphalt be removed, or not? Could Schaper's changes be considered an authentic artistic expression worthwhile preserving? While the Master Builder and the experts of Aachen University were in favour removing the asphalt completely, experts of ICOMOS International were of the opinion that the asphalt should not be removed. However, the discussion about the mosaics never ran high and did not get much media attention. All the actors involved stressed that it was merely a professional exchange of opinions (L. Henning-Meyer, personal communication, June 6, 2014; K. Ley, personal communication, June 28, 2016). After deliberation it was decided to remove the asphalt. Between 2006 and 2012 the mosaic was restored and treated with a special wax which prevents dirt from attaching to it (Maintz, 2012: 95-96).

A new bufferzone and new site boundaries

The site that was enlisted in 1978 only included the cathedral. Nowadays, it is required to have a so-called bufferzone around sites. This bufferzone is not an official part of the World Heritage site, but intended to enhance the control over the surroundings and protect distant views on the site. Although the responsible national or local authorities can decide on the legal status of a buffer zone in terms of urban planning, most authorities use it to restrict the construction of structures that could potentially harm the visual integrity of the World Heritage site (Martin & Piatti, 2008). Until well into the 2000s, many sites – especially those that were enlisted in the early years of the World Heritage Convention – had no or only poorly defined buffer zones. Controversies about the construction of skyscrapers in the city centre of Vienna (inscribed in 2001) and near Cologne Cathedral (inscribed in 1996), led the World Heritage Committee to urge UNESCO member states to critically review the boundaries of the World Heritage sites and the legal status of the buffer zones (UNESCO, 2005a).

For sites that had no buffer zone, states were strongly encouraged to create one. In a 2005 declaration, ICOMOS stressed the importance of buffer zones: "The setting of a heritage structure, site or area is defined as the immediate and extended environment that is part of, or contributes to, its significance and distinctive character. Beyond the physical and visual aspects, the setting includes interaction with the natural environment; past or present social or spiritual practices, customs, traditional knowledge, use or activities and other forms of intangible cultural heritage aspects that created and form the space as well as the current and dynamic cultural, social and economic context" (ICOMOS, 2005: 2).In this context, the German authorities were invited to draw a buffer zone around Aachen Cathedral.

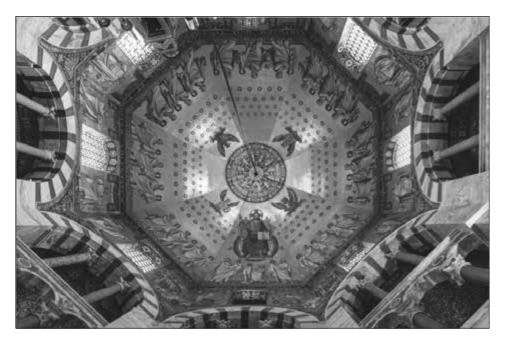


Fig. 4.5 Interior of the cupola of Aachen Cathedral. The ceiling of the dome is decorated with nineteenth century mosaics. Picture taken by Jebulon (Free Documentation License).

The request coincided with new archaeological digs around the town hall. The archaeologists of Aachen University not only found further evidence for the hypothesis that the town hall and the cathedral were part of the same Carolingian structure, but also concluded that the palace complex of Charlemagne was bigger than previously assumed. Following these findings, the German UNESCO representatives requested a "minor" modification of the site boundaries so that the town hall and the Katschhof would become part of the World Heritage site (K. Ley, personal communication, June 28, 2016). It was claimed that the extension of the site's boundaries would provide a more accurate representation of the Carolingian heritage. It also proposed a name change from 'Aachen Cathedral' to 'Aachen Cathedral with the Carolingian Palace Complex'. The World Heritage Committee, however, decided "not to approve the proposed minor modification to the boundary of the Aachen Cathedral [because] the current proposal has a significant impact on the extent of the property and affects its outstanding universal value" (UNESCO, 2009c: 1).

It also turned down the proposal for a name change. According to the Committee, the town hall could only become part of the World Heritage site if an entirely new nomination would be submitted for the entire ensemble. After this rejection, the German authorities decided to withdraw the proposal for changing the site's boundaries. In the same period, the city authorities submitted the proposal for the buffer zone, which roughly followed the boundaries of the late medieval town. Moreover, it included five access roads outside the ring of former city walls.

The aim of the buffer zone was to preserve specific sightlines to ensure that the silhouette of the cathedral and the town hall would remain visible from a distance. ICOMOS and the World Heritage Committee did not immediately approve the proposal because legal status of the outer parts of the buffer zone were unclear. After the authorities specified how the buffer zone would inform the local planning procedures, the Committee finally approved it (UNESCO, 2006d: 1).

Conclusion: a new normative frame of reference

The conversion of Aachen Cathedral from a national monument to a symbol of international peace and solidarity reflects a much broader transformation in the German social, cultural and political landscape. Many Germans struggled to leave their nationalist past behind and were - unsurprisingly - eager to show a different - international - side of German history. According to the political leadership of the Federal Republic of Germany, Aachen Cathedral could serve as a vehicle to help bring about socio-political change. Showing that Germany shared a history with its fellow Europeans could contribute to reconciliation between former enemies. In light of the social, cultural and political landscape of the time it is understandable that Aachen Cathedral was selected as the first German World Heritage site. On the other hand, the case clearly shows that this choice was largely the result of individual actions. Even though the Federal Republic of Germany was involved in the World Heritage project from its very beginning, it was not immediately clear on what grounds sites should be nominated. The introduction of World Heritage in Germany was not promptly followed by a worked-out policy response at the level of the regime. In this period of flux, individual civil servants enjoyed relative freedom to select sites. After a transition period, an elaborate system involving a wide variety of actors, organizations and institutions - gradually evolved for the selection of World Heritage sites in Germany, leaving less and less room for individuals to steer the process.

Niche actors ultimately used the social, cultural and political landscape of growing internationalism in Germany to promote Aachen as an international city and Aachen Cathedral as an international monument. The creation of the International Charlemagne award – an initiative of the local textile merchant and politician Kurt Pfeiffer – exemplifies how local actors adapted to the changing landscape and strategically used the prevailing public opinion. The owners of Aachen Cathedral, profited from the acquired international status of their property in that it opened up new funding opportunities, especially from the private sector. Although it is fair to claim that an important building like Aachen Cathedral would probably also have been well preserved without the World Heritage title, the new status did help relieve the major financial burden by attracting more private and corporate donors.

With regards to the regulative rules, all the *Länder* of the Federal Republic passed new heritage laws in the 1970s (Morsch, 1980), but in terms of content there were clear similarities between the different laws. Every law defined a mon-

ument in more or less the same way and explained heritage preservation as a public interest based on scientific, artistic and Heimat-historical motivations. In comparison to the old laws, the new laws were generally more inclusive and introduced new categories of heritage and gave legislators the possibility to protect larger conservation areas. In terms of the government funds made available for preservation, there were differences. In 1975, Bavaria, for example, spend four marks per capita in subvention for the preservation of non-state historic buildings, while North Rhine-Westphalia spend little under one mark and Bremen only eighteen pfennigs (Koshar, 1998: 298). Overall, however, the laws did not initiate a drastic reorganization of the existing organizational or bureaucratic structures. The subsidiary system for heritage preservation hardly changed and neither did the restoration practice. Although several new actors and organizations got involved in heritage preservation, they did not replace the existing organizational structure. In fact, the new laws further bolstered the existing federal system in which the Länder, rather than the federal government, are responsible for heritage preservation – a structure that was firmly embedded the 1949 constitution of the Federal Republic. In this sense the case study does not point to a real regime change, only to minor adaptations.

The main change that the case of Aachen Cathedral points to is a normative one. The new international meaning that was attributed to the building shows that the Federal Republic of Germany was in the process of rewriting its history. The past was used not to show continuity but to prove that nationalism had merely been a phase. Aachen Cathedral illustrated that Germany was an integral part of Europe and that its past was not defined only by its nationalism. At the same time it was used to give the new and fragile European integration project a precedent and a history. The reinterpretation of Aachen's, Germany's and Europe's past was enabled by several landscape developments such as the political will of the German authorities to contribute to the European integration process and the general shift in people's socio-cultural sense of belonging from an exclusively ethnically defined German nation to a European whole.

DURHAM'S CRUMBLING CASTLE

WHO SHOULD PAY THE BILL FOR ENGLAND'S WORLD HERITAGE?

Introduction

"Grey towers of Durham Yet well I love thy mixed and massive piles Half church of God, half castle 'gainst the Scot And long to roam these venerable aisles With records stored of deeds long since forgot" (Scott, 1849: 520).

The city of Durham is located in the north-east of England, not far from its border with Scotland. Durham was built in a highly defensible location. Here the river Wear makes a sharp bend, creating a 35 meter high steep peninsula that can only be entered from the north through a narrow bottleneck (Fig. 5.1; Fig. 5.2). The city was founded by the Saxon monks of Saint Cuthbert, who had lived on the island of Lindisfarne some 120 kilometres north of Durham until Viking raids forced them to move south. The monastic community arrived on the peninsula in 995 AD. They buried the body of their Saint near the river gorge and erected a small wooden church to protect the shrine. An earth embankment was raised to protect the more vulnerable north side of the peninsula. In 1069, Durham was conquered by the Normans. In order to consolidate their military position in the region and to protect the monastic community against Vikings and Scots, the Normans commenced the construction of Durham castle in 1072. In 1093, the bishop of Durham initiated the construction of a cathedral, replacing the existing Anglo-Saxon church. The cathedral was built in the Romanesque style and was a true engineering masterpiece. It was the first major building in England to be covered entirely with stone vaults and one of the first buildings in Europe where ribvaulting was successfully applied. The construction work went remarkably fast; it took only forty years (Roberts, 2011: 56-57).

In 1986, the cathedral and the castle were successfully nominated for inclusion onto the World Heritage list. Although the two buildings are situated very close to one another, the boundaries of the World Heritage site were neatly drawn around each individual building. The World Heritage title was particularly welcomed by the University of Durham. The university owned the castle and used it for student accommodation. However, the castle was in need of costly repairs, which the university could not readily afford. It was hoped that the World Heritage

title would help generate the necessary financial resources (Salthouse, 1985). Surely the government would not risk the deterioration of a building that just received the prestigious World Heritage title? Unable to cover the expenses, university officials approached various governmental and non-governmental institutions asking for financial aid. In spite of the recently acquired World Heritage status, none of the institutions was initially willing or able to pick up the massive bill. While lumps of stone crumbled from the keep, the university officials were being shuttled from pillar to post.

This precarious situation was largely caused by the so-called 'double-funding rule'. This rule prohibited universities and other semi-public institutions to be subsidized by multiple government bodies at the same time. As Durham University already received funding from the Department of Science and Education, it was denied financial aid from English Heritage – which was established only two years earlier. After months of intensive lobbying – a process in which the castle's World Heritage status was a recurring motive – the university managed to persuade the Treasury to abolish the 'double-funding rule'. This had a considerable effect on the British heritage subsidiary system as a whole. Not only universities, but all kinds of publicly funded institutions like museums and ports were now entitled to apply for this funding stream. As a result, English Heritage changed from an organization also aimed at helping private owners of historic buildings to an organization aimed at helping the public sector (Binney, 1989: 1). Its financial means and legal reach were subsequently widened.

This chapter analyzes the impact of the World Heritage title on Durham in particular and the British heritage regime in general. How did the new global accolade affect the funding of restoration projects? What impact did the status have on the British heritage subsidiary system as a whole? The first section briefly describes history of the castle and the cathedral. The second section deals with the World Heritage title. It will analyze how and why Durham castle and cathedral were nominated and how the site was managed. The third section examines the discussions on the restoration of Durham castle. Although the World Heritage title did not bring about any direct financial benefits for the owners, the status did give them leverage in attempts to change the subsidiary system. The forth section focuses on recent issues regarding Durham's World Heritage title, including a revision of the site's boundaries. The conclusion will interpret the findings in Multi-Level terms.

Grey towers of Durham

The construction of the castle of Durham began in the late eleventh century under the supervision of Waltheof – the earl of Northumbria. The castle was commissioned by King William the Conqueror who had landed on England's south coast in 1066 and had gradually conquered his way further north. The region around Durham was under constant threat from Danes invading the shores and Scots



Fig. 5.1 View on Durham Cathedral from across the river Wear. The construction of the current church began in 1093. The style that is called Romanesque in continental Europe is in the Britain named after the people who brought is to the British Isles: 'Norman'. The steep peninsula and the sharp bend of the river made Durham a highly defensible city. Picture by the author (2015).

terrorizing the land. Durham castle was primarily built to strengthen the Norman military presence in the region. It was built according to the typical Norman 'motte and bailey' plan form (Fig. 5.3). A keep was built on top of an artificial mound called a motte. Around the motte was a walled courtyard called inner bailey. A dry moat controlled the access to the inner bailey, which could only be entered via a drawbridge. Further fortifications, called outer bailey, surrounded the peninsula. Despite the many changes that were made over the centuries, this original plan form is still visible today. Several Norman elements survived the ages, including an undercroft chapel and the north range (Brickstock, 2007: 1-63).

After the earl of Northumbria was executed for plotting against the crown, King William sold the castle and the surrounding lands to Walcher, the bishop of Durham (Pocock, 2013: 14). It would remain in the possession of successive bishops for almost 750 years, until the university purchased it in the 1830s. In addition to a military stronghold, the castle became the chief residence and the ceremonial palace of the bishops, and later prince-bishops of Durham. The bishops of Durham were the holders of the King's authority in the north. In addition to their spiritual duties as leaders of the clergy, they were responsible for the defence and government of the region. They were granted extensive powers and privileges, such as the right to mint their own coinage, raise their own armies and hold their own courts of law. In the course of the centuries, the castle gradually lost its military function and was increasingly used by the bishops to display their wealth and power. What distinguishes Durham castle from other stately homes is that it was never in the possession of one family, because the position of prince-bishop could not be inherited (Roberts, 2011: 31-54).

Each new resident thus tried to leave his mark on the castle, as a result of which the building is rather eclectic. For example, in the second half of the seventeenth century, an impressive pine staircase with remarkable baroque carvings was installed. In the eighteenth century the exterior of the Great Hall was topped with four decorative cupolas in an oriental style (Emery, 1996: 70-79). Despite these and other major changes that took place over time, the castle is appreciated as a rare example of an Anglo-Norman stronghold and due to its former function as the bishopric palace tells an important part of the region's history. It has a large collection of antiques, tapestries, paintings, arms and armour, silverware and ancient busts. Since the 1990s, officially, it has the status of a museum (Durham Castle Museum, 2016; Brickstock, 2007). However, the cathedral, which is often cited as one of the most iconic structures in Britain, has overshadowed the castle both physically and in terms of the value attributed to it. According to one commentator: "Durham Cathedral was hardly surpassed in its day, and has about it air of serene finality which belongs of right to the greatest masterpieces. It represents the summit of achievement" (Conant, cited in Roberts, 2011: 56).

The cathedral's construction began in the late eleventh century under the rule of the Normans. In a remarkably short period of time the Normans built dozens of new churches, chapels and abbeys in Britain. Massive cathedrals were erected in Lincoln, Winchester, Ely, London and Canterbury. New abbeys arose in Bury Saint

Edmund and Saint Alban. Most of these churches were initially planned with flat wooden ceilings over their nave and choir. Stone vaulting was still difficult for Romanesque masons – although there had been experiments in continental Europe – particularly in Germany and Île de France (Roberts, 2011). Durham Cathedral was the first structure in Britain where this technique was successfully applied. The craftsmanship of the Norman masons not only speaks from the ribbed vaults, but also from the decorative geometric carvings applied to the pillars and the arches (Fig. 5.4).

In contrast to the castle, Durham Cathedral is built in a rather uniform style, because it took only forty years to build. Nonetheless, the cathedral also underwent several major changes over the centuries. The Galilee chapel was added in the second half of the twelfth century. The chapel of the nine altars dates from the thirteenth century – and was changed significantly again in the eighteenth century. The height of the western towers was increased in the twelfth and thirteenth century. The current central tower was only constructed in the fifteenth century. In the nineteenth century, the west towers were decorated with neo-gothic pinnacles (Roberts, 2011; Pocock, 2013). In Britain, and well beyond, the structure is widely appreciated for its beautiful architectural features and impressive scale. In 2011, the readership of the *Guardian* chose the cathedral as the best building in Britain (The Guardian, 2011). Furthermore, in 1984, a ballot during 150th anniversary of the Royal Institute of British Architects (RIBA) voted Durham Cathedral as the 'best building in the world' (RIBA, 1984: 50-57). Not long after, the cathedral, along with the castle, were nominated for the World Heritage title.

Durham World Heritage

Becoming World Heritage

The first half of the 1980s saw a number of important developments for the British heritage field. In 1983, the government adopted the National Heritage Act. The most important consequence of this act was the creation of the Historic Buildings and Monuments Commission for England - commonly referred to as English Heritage. The government first raised the idea of a separate executive agency for heritage in 1981 in a paper entitled Organization of Ancient Monuments and Historic Buildings in England (DoE, 1981). This was later followed by the publication of the paper The Way Forward, in 1982. This paper suggested that a heritage organization at an arm's length from the government could harness "abundant goodwill" in the heritage field (DoE, 1982: 1). The first attempts to convince the government of the importance of signing the World Heritage Convention were made in the same period. Especially the director of the World Heritage Centre, Bernd von Droste, established contacts "with the highest authorities to encourage the UK's ratification or acceptance [of the World Heritage Convention]" (von Droste, 1981). He was, for instance, actively reaching out to important British public and political figures, including Valerian Wellesley the 8th Duke of Wellington and Adrian

Philippe, the director of the British Countryside Commission (von Droste, 1982a; von Droste 1982b). At the same time, several interested British individuals – especially from universities and other research institutions – regularly sought informal contact with the World Heritage Centre in Paris to exchange ideas on which sites could potentially be put forward for recognition once the government endorses the Convention. Durham occasionally came up in such "very informal and tentative enquir[ies]" (Smith & Poore, 1981: 1).

After several years of such unofficial reciprocal contact between UK officials and the World Heritage Centre, the British government eventually signed the Convention in 1984. Since the United Kingdom signed the World Heritage Convention relatively late, it was not as closely involved in the project as other countries that signed the convention much earlier such as Germany. In 1984, the government placed Durham on the Tentative List of sites that would be put forward in the course of the years to come. In 1986, the site was amongst the first British nominations to be enlisted – along with the cultural sites Ironbridge Gorge, the castles and town walls of King Edward in Gwynedd, the Studly Royal Park including the ruins of Fountains abbey and Stonehenge. Moreover, the first British entries included one natural heritage site – Giant's Causeway – and one so-called mixed cultural and natural site – the Saint Kilda archipelago near Scotland's north-west coast (UNESCO, 1986).

The nomination process was organized at the central level – in line with the bureaucratic procedures of many other branches of government in the Thatcher era. Also the local authorities of Durham experienced this top-down style of governing. The nomination was instigated by the national government with barely any involvement of the local authorities or the local community of Durham. As the local historian, Douglas Pocock, recalled: "The survey of the site was hardly thorough, for the person dispatched by the Historic Buildings Commission to assemble the case was unacquainted with Durham, stayed for only two days and considered it unnecessary to consult the city or county planning authorities" (Pocock, 2013: 106). Likewise, the owners were barely invited to think or work alongside the national government. Pocock noted about this issue that: "the dean [of the cathedral] and the vice-chancellor [of the University College] had been given less than a fortnight to reply to a letter from the Department of Environment, received without warning, to confirm that they saw no objections to the cathedral and castle on the UK's 'Tentative List'" (Pocock, 2013: 106).

After the site was placed on the Tentative List, the government prepared a nomination dossier which was officially sent to the World Heritage Centre in Paris in 1985. ICOMOS evaluated the nomination and concluded that Durham castle and cathedral indeed qualified for inscription onto the World Heritage list. The nomination file identified three main reasons fir its inscription. First, Durham Cathedral was described as "the largest and most perfect monument of 'Norman' style architecture in England. The small castral chapel for its part marks a turning point in the evolution of 11th century Romanesque sculpture" (ICOMOS, 1986: 3). Secondly, it noted that "though some wrongly considered Durham Cathedral to be



Fig. 5.2 Skyline of the castle and the cathedral of Durham. View from the train station. The peninsula on which both structures are situated is significantly higher than the rest of the town, thus making this geographic location militarily advantageous. Picture by the author (2015).

the first 'Gothic' monument (the relationship between it and the churches built in the Ile-de-France region in the 12th century is not obvious), this building, due to the innovative audacity of its vaulting, constitutes – as do Spire and Cluny – a type of experimental model which was far ahead of its time" (ICOMOS, 1986: 3). The last reason for inscription was related to relics held in the church. It claimed that "around the relics of Cuthbert and Bede, Durham crystallized the memory of the evangelizing of Northumbria and of primitive Benedictine monastic life" (ICOMOS, 1986: 3).

While the remainder of the document describes the history and architecture of both the castle and the cathedral, the three official criteria for inscription mentioned above almost exclusively apply to the cathedral. The only element that is mentioned of the castle is the sculpturing in the Norman chapel. Moreover, the document is short with just three pages. In this context, the nomination of Durham was not unlike other nominations in the early years of the Convention. In another regard, however, the file stands out, because it reflects critically on the issue of authenticity, which was highly uncommon at the time. With regards to the castle the file notes, for example, that: "[the castle] has been rebuilt, extended and

adapted to changing circumstances and uses over a period of 900 years: from being a key fortress in the defence of the border with Scotland, it was gradually transformed in more peaceful times into an imposing and comfortable palace for the Bishops of Durham; and since 1837, soon after the foundation of the University of Durham, it has served as a residential college for many generations of students and dons. As they stand today, the buildings reflect these changing functions and display a wide variety of architectural styles of different periods" (ICOMOS, 1986: 2). Although the authors' reflection on the sites material and functional authenticity was rather unusual, neither the World Heritage Committee, nor ICOMOS commented on it. The World Heritage Committee officially acted on ICOMOS' advice and enlisted the site during its tenth session in Paris in November 1986. All other proposed sites from the United Kingdom were also enlisted (UNESCO, 1986; Lewis, 2009).

Management of the site

In the early days of the World Heritage Convention, the inclusion of a management plan was not required. Nowadays, such a management plan details the existing national and local protective measures – legal and otherwise. Obviously, the castle and cathedral of Durham – even though this was not worked out precisely in the nomination file – were also protected by national and local law. Since 1952, both the cathedral and the castle have been adopted in the national heritage inventory as Grade I listed buildings. The eighteenth century Prebends Bridge across the Wear was also a listed Grade I building. In addition to these three Grade I listed buildings, there are numerous buildings in the city centre that have either Grade II or Grade II* status. In 1968, the entire city centre of Durham was enlisted as a conservation area. This area, which was even further extended in the early 1980s, included not only Durham peninsula, but also several surrounding neighbourhoods (Durham County Council, 2016: 1).

Apart from the national and local authorities, the owners of the cathedral and the castle played an important role in protecting and managing the sites. Especially the Church of England, that owns Durham Cathedral, has a special position in the British heritage regime. In 1986, the Church of England owned 16,700 churches, of which 8,500 were pre-reformation and 12,500 were statutorily listed, including 2,675 Grade I buildings. This made the Church of England one of the main owners of heritage in Britain. The Church has its own elaborate legal system and procedures for dealing with the construction, demolition or alteration of church buildings. Many of the laws that applied to owners of other historic buildings did not apply to the Church of England. Traditionally, the Church has insisted on remaining exempt from the state's evolving statutory system. From the very beginnings of heritage legislation in Britain, the Church has resisted attempts to include church buildings in state legislations. When the first Ancient Monuments Act was passed in 1882, for example, the Church strongly opposed the inclusion of church buildings and wished to remain in control of its properties instead. In 1913, this wish was formalized with the adoption of the so-called 'ecclesiastical exemption' - a

provision that formed part of the Ancient Monuments Consolidation Amendment Act (Delafons, 1997: 119-121).

This meant that only the churches that were no longer in use could be subjected to listed building control. Rather than relying on Parliamentary acts, churches were protected through a rather extensive system of ecclesiastical legislation. The Church hired its own conservationists and carried out restoration work. This had the advantage that the Church could largely determine how its heritage was dealt with. However, one of the major disadvantages was that churches were not eligible for any form of national subsidy. Over the years the costs for church maintenance had risen and the Church had less to spend as a result of the secularization of Britain. Therefore, the Church gradually moved from a position where it insisted on remaining exempt of national legislation, to a position where it accepted increased state control in exchange for financial assistance. While the Church maintained some degree of independence, it now had to ask permission for any major changes to historic church buildings. The government, while allowing the Church to act more or less independently, did require a professional approach to the preservation of churches. In the late 1980s, it even suggested the formation of a new body "something rather like an ecclesiastical cousin of English Heritage" (Delafons, 1997: 128). Even more than parish churches, cathedrals long remained excluded from state inference. Due to their special position in the hierarchy of the Church of England, cathedrals enjoyed greater freedom from state control. Cathedrals hired their own Master Builders and Resident Archaeologists, and only ecclesiastical preservation laws applied to them.

This system of canon and ecclesiastical provisions, called Faculty Jurisdiction, ensured that the Church could largely determine what could and could not be altered in cathedrals (Grenville, n.d.: 1-2; CBA, 2006: 65). The price for this independence, as mentioned earlier, was that cathedrals did not receive government funds. It was only in 1990 with the creation of Care of Cathedrals Measure that English Heritage funding has become available for cathedrals. In the same year, English Heritage set up a Cathedral Repair Grants Scheme and has instituted a survey of the state of repair of all 61 Anglican and Roman Catholic cathedrals in England (Delafons, 1997: 28). Durham Cathedral is also subjected to the 1990 Care of Cathedrals Measures. As a result, the Diocese must now obtain permission for any major changes to the building. However, when the cathedral was under consideration for World Heritage status in the mid-1980s, the building was still excluded from most governmental heritage laws. Given the long history of relative independence of the Church of England and the government's traditional will to respect this exceptional position, it is surprising that the government informed the Church of England very late about its intention to nominate the site for the World Heritage status (Pocock, 2013). One possible explanation for this could be that the title was not perceived as an additional protective measure, but merely as a global acknowledgement of the building's importance and significance. Yet, due to its rather special position within the heritage regime, the cathedral authorities still

played an important role in the preservation and maintenance of the World Heritage site.

Similarly, the owner of the castle – Durham University – had a somewhat special role in the preservation of the site. For example, Durham University has a long tradition in the field of archaeology. The subject has been taught at the university since 1931 and the Durham University archaeology department has a longstanding reputation. This department played a prominent role in archaeological research conducted at Durham castle. It had an advisory role in projects affecting the castle. While in most cases the state archaeologists determine the nature of archaeological research, the owner played an active part in the case of Durham castle. Although this role had no official statutory status, there was and still is close collaboration between the archaeologists working for the state and those working for the owner (CBA, 2006: 123). In this sense, both the owner of the castle and the owner of the cathedral are special because the rules that applied to the preservation of most other historic buildings did not completely apply the cathedral and the castle. However, the subsidies received by 'normal' owners of historic buildings were also not available to the owners of the castle and the cathedral of Durham. The Diocese – despite high running costs – still managed to finance the upkeep of the cathedral largely thanks to donations by visitors. The costly restoration and maintenance work on the castle, however, became a financial millstone around the neck of the university (Gibson, 2015).

Rotting joints, leaking roofs

Concealed and unconcealed damage

University College alumnus and former curator of Durham castle, Richard Brickstock, explained in his book - Durham Castle: Fortress, Palace, College (2007) - that unlike the neighbouring cathedral, Durham castle is built on soft soil rather than solid rock. As a result of its location, it has always had to cope with constructional problems. Already fifty years after its construction, the twelfth century north hall began to subside. Although this process was temporarily slowed down by the construction of a tower on the north-west side of the castle in the thirteenth century, it remains a constructional soft spot up to this day. By the mid-eighteenth century, the castle's north range was again in danger of collapsing as the north and south wall were shifting apart. The south wall of the Norman Gallery, which was bulging to one side, had to be cut-back, re-faced and strengthened with wooden beams. Around the same time, the buttresses of the Great Hall were reinforced. The top storeys of the keep, however, were beyond repair and had to be pulled down in the late eighteenth century. The University of Durham, which moved into the building in 1840, became the owner of a building with a troublesome constructional past and, as it would turn out, an equally troublesome constructional future (Brickstock, 2007).

In the second half of the nineteenth century the castle was refurbished in order to enable student accommodation. However, the university never possessed sufficient funds for the day-to-day maintenance of the monument. The consistent underspending led to several crises. Drastic action was required several times to avoid the structure from collapsing. By 1900, despite earlier effort to strengthen the construction, the north hall was again on the verge of collapsing. The situation was so worrisome that, in 1904, large metal tie-rods were inserted in the structure to prevent further movement of the outer walls. Yet, all these interventions did not solve the structural problems. In 1927, the university asked the engineer Oscar Faber to take stock of the building's material state. He concluded in his report that the castle was "in a highly precarious condition and any further delay in dealing with it may result in its total or partial collapse" (Faber, 1927, cited in Brickstock, 2007: 124). Following Faber's report the Durham Castle Preservation Fund was set up. The organization launched a national appeal for funding in 1928. An amount of £150.000, which would approximately amount to £4 million in present day, was needed for the restoration. The bulk of the amount was provided by the American Harkness Foundation – a charity organization with a focus on church restoration (Brickstock, 2007).

The restoration campaign, led by Faber, began in 1929 and took ten years. The first phase of the campaign focused on undoing some of the earlier restorative measures - not all of which had had the desirable effect. For example, the tie rods that had been inserted in the north range in 1904, were intended to arrest the movement of the south wall by tying it to the relatively stable north wall. However, the result had been the opposite. Not only was the south wall still sliding, it now threatened to drag the north wall along with it. This situation led to major cracks in the stonework. Faber's solution was to underpin the building with bricks and concrete to reduce the pressure on the walls. The west side of the castle was another cause for concern. The soft and unstable bedrock on which this side of the castle was built caused the west wall of the Great Hall to move outwards and downwards towards the river. The castle's location on a steep hill made shoring impossible. The walls were therefore strengthened by drilling holes through them and injecting them with large quantities of cement. After that, a large number of steel tie-rods were placed underneath the building, which were tied to three massive concrete blocks that were sunk into the castle's courtyard. However, for Faber, these measures were incomplete in the larger context of restoring the castle. In a lecture in 1934, he commented on the damaged roofs, the broken window heads "and other matters too numerous too name, which, if unattended, will soon allow this noble structure to become a picturesque ruin" (Faber, 1934, cited in Brick-stock, 2007: 127).

After the Second World War, the restoration continued but focused mainly on aesthetics instead of dealing with construction issues. In the 1950s, for example, the castle's chapel was restored and the richly decorated Norman Arch was skilfully cleaned to reveal its former beauty (Roberts, 2011: 47). The overall constructional condition of the building, however, remained worrisome. In the 1980s, the

poor material state of the building became evident again as yet another disaster unfolded. While many of the past challenges were caused by the ground on which the castle was build, the new challenge came from the sky in the form of acid rain.

A new invisible enemy

For over 900 years Durham castle withstood hostile invasions of Scots, Vikings and local rebels. Yet, during the 1980s, it almost succumbed to a more elusive enemy: acid rain. Traffic, heavy industry and large-scale farming led to the release of high quantities of sulphur dioxide and nitrogen oxide into the atmosphere. These were spread over vast areas across the globe in the form of acid rain showers. Although this phenomenon had already been discovered in the 1880s, it was only in the 1980s that it became a major problem and a global concern. Acid rain, which had mainly existed as a 'problem on paper' before, became a very real threat when dead fish began to flush the shores of lakes and trees began to drop their leaves in summer (Regens & Rycroft, 1988). Apocalyptic newspaper reports talked of acid rain as an "invisible plague" and an "ecological Hiroshima" (Kelleher, 2004: 174-176). Not only the natural environment suffered – also buildings and statues made of marble, limestone, sandstone and even concrete were affected. Acid rain dissolved the softer parts of marble, causing carving details to fade and a grey shade to appear on the material. The top layer of sandstone and limestone turned into a porous black crust. Even some concrete structures were riddled with potholes. Moreover, acid rain caused bronze to corrode and turn green (McGee, 1995: 1-39). Already in the 1970s, the Austrian geologist Erhard Winkler had studied the effects of acid rain and air pollution on various materials, and made a rather pessimistic prediction that if the emission of chemicals into the atmosphere would continue, the majority of historic buildings would be completely dissolved by the end of the century (Winkler, 1973).

Many of Winkler's colleagues initially did not share his pessimistic view, and it was only after some of the world's most renowned monuments were affected that interest in this issue began to grow. Famous buildings like the Capitol in Washington DC, the Acropolis of Athens, the Leshan giant Buddha and the Cathedral of Cologne were all slowly but steadily deteriorating. Particularly, the discoloration of the Taj Mahal in Agra, famous for its whiteness, formed a powerful image, which roused wide public and political attention to the problem. As ApSimon et al. noted: "the threat of irreparable damage to unique national heritage has undoubtedly been the principle force in mobilizing political concern over air pollution damage" (ApSimon et al., 1997: 104). In the same period, the international scientific community began to develop major interest in the subject. A recently published bibliography lists dozens of publications and symposia that were written and organized in the 1980s about the impact of acid rain on historic buildings (ICOMOS, 2009: 139-152). In addition to aesthetic loss, the economic impact of acid rain in terms of material damage to buildings was considerable. A Europe-wide study conducted a few years later estimated that substantial emission reduction would lead to a cost



Fig. 5.3 The keep of Durham castle viewed from the central courtyard. The top storeys of the keep were added in the nineteenth century, replacing the existing dilapidated medieval keep. It is currently use for student housing. Picture by the author (2015).

saving of more than \$ 10.6 billion. The additional costs for repair and restoration work to historic buildings meant additional financial pressure on owners (Heinz, 1986).

The University of Durham experienced the financial consequences of acid rain as well. A combination of acid rain and atmospheric pollution deteriorated Durham castle's mellow sandstone, leaving "cannonball-sized holes" in its walls (Unwin, 1991: 1). The university was barely able to cover the cost of maintaining the castle, which had been rising rapidly. In the early 1980s the lead roof began to leak and many wooden joints and floors were affected by rising damp. The university could still afford the repairs although its "financial resources [were] stretched to the limit" (Salthouse, 1985: 2). In 1986 dry rot was found in the castle's wooden support beams. According to the bursar of the College, Albert Cartmell, the wood looked deceivingly solid but in fact it was more "like a pie – a hard, crusty rim but soft inside" (Cartmell, 1987: 1). Even more troublesome than the condition of the wood, however, was the erosion of the outer walls. Acid rain and air pollution had a devastating effect on the spongy sandstone. Especially the ramparts on the north terrace were riddled with holes. Here, every day "a bucketful of debris" was col-

lected (Wainwright, 1991: 1). The board of Durham University was increasingly concerned about the major financial drain caused by the castle's poor state and therefore decided to call for help from the University Grants Committee (UGC). This governmental advisory body was established in 1919 as part of the Department of Science and Education to facilitate the subsidizing of British universities. Although the UGC expressed its sympathy for the complicated situation in which Durham University found itself, it did not see heritage preservation as part of their portfolio of responsibilities. The UGC's only task was to ensure the quality of higher education. Since the castle's restoration would not have "any academic benefit to the region" it was decided not to make additional funds available (UGC, 1988).

After this rejection, the board turned to English Heritage, but it took several weeks for them to reply. In his report of the academic year 1987-88, Master of the University College, Edward Salthouse, noted that "there has still been no response from English Heritage to our request for financial assistance towards work necessary on the roofs and the walls - we still live in hope" (Salthouse, 1988b: 9). But soon 'hope' made room for 'despair'. English Heritage was not able to help either, because the 'double-funding rule' prohibited them from subsidizing the university. Salthouse was stunned that "neither the University Grants Committee or English Heritage [were] willing to admit that this superb building [was] their responsibility" (Salthouse, 1988a: 5). In an attempt to circumvent the double-funding rule, Salthouse suggested the creation of a body that would not be directly linked to the university and therefore eligible for funding. He proposed something akin to the "friends of Durham Cathedral" (Salthouse, 1988e: 1). However, when the university attempted to find such alternative ways to finance the restoration, it turned out that the 'double-funding rule' was not only an obstacle in acquiring direct public funding; it also discouraged private benefactors and charity organizations to contribute to the university's cause. A request made to, for example, the National Heritage Memorial Fund - a charity organization established in 1980 - was turned down because of the fuzzy policy situation (Boobyer, 1987).

In a written plea to the Minister of the Department of the Environment, the Vice-Chancellor of Durham University addressed this problem, noting that the 'double-funding rule' is "starting to have an impact on our other appeals [...] If we are to be a World Heritage [...] then we must be free of the 'double funding' rule to enable us to go to other statutory bodies for help" (Holliday, 1988a: 1). The Minister, however, stated that the subject was still being discussed and he could not yet give a conclusive answer with regards to the applicability of the 'double-funding' rule. The lack of clarity continued negatively impact the fundraising process. In a scrawl to his colleague Rosemary Cramp, Holliday explained the effect of the 'double-funding rule' in rather apposite wording: "donors were reluctant to give to save a castle that was apparently not considered worth considering for help by the government or its agencies!" (Holliday, 1988b: 1).

In April 1988 an "emergency developed" (Holliday, 1988c: 1). The castle's gatehouse partially collapsed and expensive emergency repairs had to be made in

order not to jeopardize the safety of the college students. The estimated costs were in range of £250.000. Moreover, an additional £1.3 million was needed to patch-up the severely damaged north side of the castle. Immediately following the gatehouse calamity, Holliday approached the Treasury to explain the situation and to ask if the university could be relieved of the 'double-funding rule'. Unfortunately they were "particularly unhelpful", suggesting that the university should put the castle up for sale if the upkeep was unaffordable (Salthouse, 1988c: 9). Holliday, Salthouse and other university officials were clearly upset by the Treasury's suggestion. Salthouse, for example, noted that: "I can see no logic in the suggestion that the Castle should be sold to another body, who would in all probability not be able to use it in a way consistent with its history and who would probably be clear to apply to English Heritage for a grant" (Salthouse, 1988c: 9).

The following day Frederick Holliday wrote to Peter Swinnerton-Dyer -Chair of the UGC – to inform him about the financial hardship that the university faced now that it was confronted with the emergency repair costs and to urge him to reconsider his earlier decision. "As you know", he wrote, "I just do not have such sums of money. God knows where I shall find £250,000 just now – I hope to hear from him! I spoke informally to Nicholas Ridley [of the Treasury], and his only suggestion was 'sell it'! I have had the Castle valued and, because of its location, status and site, the sum of £350,000 was put on it. But I cannot be the Vice-Chancellor who sells the Castle" (Holliday, 1988d: 1). The UGC Chair responded kindly: "You have my sympathy. I think you ought to assume that God will provide the £250,000 you need, through the intermediary of one branch or the other of the British Government" (Swinnerton-Dyer, 1988: 1). However, he continued, debates as to which branch of the government this should be, were still going on in Whitehall. Furthermore, Swinnerton-Dyer was not willing to make an exception for Durham, because it could have far-reaching consequences. He explained that "though Durham is probably the only University which owns a habitable Castle, the university system as a whole owns a very considerable number of listed buildings – and if we accept responsibility for one, we shall have to accept responsibility for the lot. That is going to be a considerable financial drain; and the additional burden on our professional staff, if it is not strengthened, is unthinkable" (Swinnerton-Dyer, 1988: 1).

Defending the castle, fighting the regime

When begging and persuading failed, Holliday decided on another, more drastic strategy. "What I must do", he explained to a journalist, "is shame this Government into bearing its obligations" (Holliday, 1988e: 6). What followed were several attempts by Holliday and other university officials to lampoon the government via the national and local press and at international gatherings. The World Heritage status of the castle and the government's refusal to properly care for its sites of outstanding universal value were central arguments in this eventually successful strategy. In 1987, the enlisting of the castle and the cathedral onto the World Heritage list was celebrated with a plaque ceremony attended by a government delega-

tion, representatives of the cathedral and of Durham University. Although some officials had hoped for a visit of a member of the royal family, the government was represented by Minister Colin Moynihan. He was the Minister of Sports and Tourism, but due to a reshuffling of ministerial capacities in the mid-1980s, he also had become responsible for heritage preservation and urban planning. Moynihan was a real sports fanatic, who had won a silver medal as a coxswain in the Moscow Olympics of 1980. During the ceremony, Moynihan gave a speech in which he congratulated the university and church delegates and noted that the World Heritage title comes with great responsibility (Moynihan, 1987).

Frederick Holliday spoke on behalf of the university. In his speech, he stressed that the government should take its responsibility too. "We in the university", he said "will honour our trust, but we need Government help to allow us to do it properly" (Holliday, 1987). The theme that the government should not duck the responsibility for its World Heritage sites, also became the central theme in the university's media campaign to get the 'double-funding rule' abolished. Cartmell, for example, wrote to the editor of the Daily Telegraph that "ownership of a building of international importance brings with it a clear responsibility for expenditure on conservation and maintenance, far beyond that allowed for by the UGC funding. [The property] cries out to be preserved for the nation and therefore deserves to receive the grant aid from English Heritage which it is currently denied" (Cartmell, 1988: 1).

With the financial situation of the College becoming increasingly difficult, Holliday sought other ways to fund the restoration. In November 1988, he received a letter from a gentleman who asked him for a favour. His only daughter wanted to work as a lecturer in the psychology department at Durham University College. Despite his daughter's explicit request not to interfere in her business, the gentleman asked Holliday to invite her for an interview. Holliday entrusted his colleague Salthouse that he is considering to invite her, because "this man heads Lloyds Life Assurance and Lloyds Unit Trusts among other things. I [suggest] we approach him over funding for the Castle" (Holliday, 1988f: 1). Meanwhile, rumours about a possible sale of the castle spread. The solicitors of Smith and Graham from Hartpool made an inquiry about this on behalf of an anonymous client: "We understand that the University is giving consideration to the sale of the castle at Durham. Clients of ours would be most interested in the acquisition of the castle" (Smith & Graham, 1988: 1). Holliday, however, still did not wish to consider selling the castle: "I hasten to correct any impression that you may have been given that Durham Castle is up for sale. That is most emphatically not the case" (Holliday, 1988g: 1). Even amongst the staff, there was some fear that the financial situation would force the College to either sell the castle or parts of its inventory. Rosemary Cramp was inclined to inquire about the castle's valuable collections: "We have our library and museum treasures of course, but surely no-one is suggesting we sell them, or are they?" (Cramp, 1988: 1).

However, instead of selling the castle or the castle inventory, Holliday intended to generate more income in rent. As the student rooms in the castle, according

to the board of the College, should remain affordable, it was decided to rent out the Bishop's Suite for honeymoons or otherwise luxurious stays. Bishop David Jenkins, however, initially objected to this idea. One of the preconditions under which the Bishop of Durham sold the castle to the university in the 1830s was that the he and his successors could make use of the Bishop's Suite at any time and free of charge. As Jenkins frequently visited Durham, he reminded the university officials of his right to use the Suite. Holliday answered that the College desperately needed the money, explaining the precarious situation with English Heritage. He, therefore, tried to reach a settlement with Jenkins who was sympathetic to the university's difficult situation. Jenkins noted: "I will not commit to paper my views of the way things seems to be going politically – not least to finances of Higher Education" (Jenkins, 1988: 1). He agreed to the compromise that he could use the Suite only on appointment.

On November 22, 1988, the famous heritage scholar David Lowenthal – who had just published his work The Past is a Foreign Country - was invited to give a public lecture in Durham. His talk, entitled Durham: Perils and Promises of a Heritage, reflected on the advantages and downsides of the World Heritage status for Durham in terms of, amongst others, tourism (Lowenthal, 1988). The lecture drew several representatives of other British World Heritage sites as well. After the event, these representatives decided to join forces to defend the World Heritage sites' common interests. This rather ad hoc and spontaneous initiative was dubbed 'The Durham Group'. One of the issues that puzzled 'The Durham Group' was the precise legal implications of the World Heritage title. As the University of Durham had already experienced, the title had no impact on funding - at least not on official government funding. In order to clarify the issue, 'The Durham Group' sent a letter to the Minister Moynihan of the Department of Environment. According to the group it would be a shame if the World Heritage title was merely honorific (The Durham Group, 1988). In his response Moynihan explained that the World Heritage status had no impact on the existing policies. However, he argued, this "answer should not be taken as implying that the Government regards World Heritage Status as purely honorific, but as stating the fact that the articles of the Convention have not been incorporated into UK law" (Moynihan, 1988: 1).

The Minister remained indecisive on the matter. As the World Heritage title was still a rather young phenomenon in Britain, there was no "case precedence" (Moynihan, 1988: 1). In other words, the exact implications of the World Heritage title would only become clear once the issue would come up in a court case and a judge would determine the legal status – if any – of the World Heritage Convention in the British context. Until then, Moynihan argued, the Ministry is "not able to issue anything in the way of guidance on the precise legal ramifications that accrue from listing" (Moynihan, 1988: 1). This vacillating answer shows that four years after ratifying the World Heritage Convention and two years after nominating the first World Heritage sites, the British heritage regime had still not fully adapted to the involvement of UNESCO. The lack of clarity about the precise

implication of World Heritage status shows that the heritage regime was in the process of finding ways to implement the Convention – legally and otherwise.

Impact on national policy

More clarity – at least about the double-funding rule – eventually came just before Christmas 1988. Master of the College, Ted Salthouse summarized the developments in his Christmas message in the College newsletter: "We have just heard that the double funding problem concerning the Castle, which I referred to last year, is probably resolved and the University is now eligible to receive grants from English Heritage, as long as they have the necessary funds. We can now sit down and consider our long term strategy for the conservation and maintenance of the Castle [...] This puts us on all fours with the owners of other historic buildings and gives us great encouragement to proceed with a major fund-raising effort" (Salthouse, 1989: 4). Fred Holliday also joined in the celebrations. He told a journalist of a local newspaper: "We have now heard that the Treasury has lifted its injunction on double-funding and we are delighted" (Holliday, 1989: 3).

More good news came the following year when the university was informed that English Heritage "would consider assisting with repairs to the Castle" (Salthouse, 1990: 5). According to Salthouse, this was a major step forward. He recalled that it had taken several years before a solution to the funding problem was found: "The Department the Environment, who look after English Heritage, did not find this an easy decision to adjust to and it has taken longer than we would have hoped for a decision to be reached" (Salthouse, 1990: 5). Apart from the possibility to apply for funding, the abolition of the double-funding rule had the advantage of again enabling a normal professional relation with English Heritage: "Over the years we have had good working relationships with the officers of English Heritage and the strain which the impasse placed on such relations has been eased" (Salthouse, 1990: 5). Moreover, Salthouse hoped that potential donors, who were initially reluctant to donate due to the unclear funding situation, would now be more willing to contribute to the cause. The abolition of the double-funding rule "enables the University to proceed with fund raising plans for the Castle which is not just the home of this College, but a building of local, national and international importance as was recognized when together the Castle and Cathedral were designated a World Heritage site" (Salthouse, 1990: 5). He also hoped that more clarity would be given by the government about the implications of the World Heritage status. So far, according to Salthouse, many people assumed that World Heritage sites receive enough funding. "Incidentally this designation is just that - contrary to what is often assumed it brings no funding - and so far contrary to what I had hoped it has not made fund raising any easier" (Salthouse, 1990: 5).

Not everyone shared in Salthouse's and Holliday's joy about the abolition of the double-funding rule. For example, Marcus Binney – a prominent architectural historian and founding member of SAVE and the Thirties Society – was rather critical of this decision. In an open letter to the *Sunday Telegraph*, he expressed his fear that the case of Durham would open the door to a whole new range of appli-

cants from the public sector. Institutions at arm's length of the government like schools, universities, semi-private water authorities or ordnance factories would be able to apply for English Heritage funding. English Heritage grants that were originally aimed at helping the private owner would, Binney feared, be swallowed up by "refugees from the public sector". Binney had noted that already there were "mutterings" about the fact that funds for other major grand recipient - national trust, private owners of stately homes - were cut-back (Binney, 1989: 4). Binney, therefore, argued that the abolition of the double-funding rule was irresponsible as long as it was not accompanied with a substantial increase of the budget allocated to English Heritage. In the years that followed, the financial means of English Heritage were indeed increased. This increase, however, was not merely a response to the abolition of the double-funding rule and the associated growth of the number of grant applications from public and semi-public bodies, but also to the increasingly heavy workload of English Heritage. Between 1984 and 1990, English Heritage had gradually taken on more responsibilities. In the first two years of its existence 61,500 buildings had been added to the statutory lists. Moreover, English Heritage had to decide on a growing number of requests for the alteration or partial demolition of historic buildings. The government tried to assist it by increasing the organization's budget substantially (Delafons, 1997: 142-146).

The university received its first English Heritage grant in the spring of 1990. Soon after, scaffolding was raised around the gatehouse and the sandstone was replaced where necessary (Brickstock, 2007: 128). Around the same period, the university had the rest of the castle again inspected for damage. The damage to the roof and the north range had worsened and the financial pressure on the university remained undiminished. In 1992, it was therefore decided to launch an 'Appeal for Durham castle'. This was the embodiment of the idea of Holliday and Salthouse to set up an active fund-raising group. It was run by the University Development Office. This office actively approached the media in order to generate attention for the appeal. The fund-raisers also actively approached corporate businesses and alumni to ask for donations. They were helped in generating attention for the appeal by a visit of the Queen and her husband to the castle in November 1992 – an event that received ample media attention (Salthouse, 1992: 3-7). Meanwhile, the restoration works continued slowly. Moreover, changes were made to the doors and fire escapes of the castle, in order to meet Health and Safety regulations. Also an entirely new wing was build. The so-called Fellows' Garden building was designed by the architect Dennis Jones in a historicizing style. The new building provided office space and student accommodation. It was situated outside the castle walls and was partially sunk into the ground to make it visually as unintrusive as possible. It could not be viewed from the street as it is surrounded by garden walls (Brickstock, 2007: 104).

The overall state of conservation of the castle, however, remained troublesome. Although the work on the gatehouse was progressing, the leaks in the roofs were still not fixed. The deprived state of the building was also noted by ICO-MOS-UK – the national branch of the International Council on Monuments and Sites. In 1995, the organization conducted a review of all the World Heritage sites in the United Kingdom. The poor condition of the castle was identified as one of the key issues facing the World Heritage site (CBA, 2006: 13). In 1999, English Heritage placed the structure on their 'Buildings at Risk' register. Since 1991, English Heritage had made its first 'Buildings at Risk' register for the city of London. In 1998, the first national register was created. It used a system of six categories A to F. According to the English Heritage risk analysis, Durham Castle was in category C – "suffering slow decay; no solution agreed" (Brickstock, 2007: 6; Historic England, 2016). Placing the structure on the 'Buildings at Risk' register had several advantages for the university. The registration entitled the university to additional English Heritage grants, for example for emergency repairs. Moreover, it again showed the urgency of immediate restoration and thus strengthened the university's appeal for private donations.

Recent development: changing boundaries

Between 2004 and 2006, a major restoration project costing about £1 million was undertaken. Several roofs were replaced and the most damaged sandstone walls were restored. The restoration was paid for by public and private money – including a £500.000 donation by a regional charity organization called 'the Northern Rock Foundation' (Brickstock, 2007: 128-129). In the same period, a management plan was created for the site. Part of the plan was to install a partnership of owners, experts and local authorities. This so-called 'World Heritage Coordinating Committee' was chaired by Canon Rosalind Brown of Durham Cathedral. In the same period, the position of World Heritage Site coordinator was created. Since 2008, this position was filled by the Egyptian preservation expert Seif El Rashidi, who worked for Durham University and had previously been responsible for the management of the World Heritage site of Historic Cairo (Durham University, 2008a: 1).

The management plan also included a critical review of the site boundaries. Already at the time of enlisting, several British preservationists had criticized the fact that the site's boundaries had been drawn neatly around the castle and the cathedral. In 2006, the same year that Aachen proposed to change the boundaries of its World Heritage site, Durham proposed to include the area in between the castle and the cathedral. This area is called Palace Green and consists of an open lawn with buildings on each site. These buildings were mostly built in the seventeenth and eighteenth century. The area also includes the fifteenth century Exchequer House, which is incorporated into the university library (Durham University, 2008b: 1). When the plan for extension of the site was first posed as a generic idea in 2003 not everyone was enthusiastic. Maurice Tucker, who succeeded Ted Salthouse as Master of the University in 1998, was rather sceptical of the idea and feared it would withdraw funding opportunities for the castle. In his New Year's 2003 message in the College newsletter, he wrote:

"Another major issue for the University, and for the Cathedral too, is the ambition of Durham City and County to enlarge the World Heritage Site. Most people visiting Durham come for two or three hours and do not stay overnight. The City would like to enlarge the WHS [World Heritage Site] to include the whole Peninsula and river banks, and develop the Site as more of an attraction (new riverbank gardens for example), so that tourists stay longer (two new 500-bed hotels planned) and spend more money in the shops which would offer more in the way of quality). For the University however, the priority has to be restoration of the Castle, and then its removal from English Heritage's At Risk register, before any expansion is considered. Both the University and the Cathedral are worried about the dilution of the WH [World Heritage] experience through enlargement, as well as the reduction of the chance to obtain funding if there are many other buildings within the Site seeking money for restoration" (Tucker, 2003: 4-5).

Others, however, pointed to the advantages of extending the site. It would, according to proponents of the idea, improve the site's management. The proposal for an extended World Heritage site was for instance supported by ICOMOS because it would "more fully represent the historical significance of the property, and enable a better understanding of its urban landscape" (ICOMOS, cited in Durham University, 2008b: 1). Moreover, ICOMOS experts claimed that the extension would make the management of the site simpler and more coherent. The World Heritage Committee agreed and officially recognized the alteration of the boundaries during their thirty-second session in Quebec in the summer of 2008. The news was well received by most parties involved. Canon Brown welcomed the extension of the site for similar reasons like ICOMOS, saying that "the inclusion in the World Heritage Site of Palace Green, which links the Cathedral and the Castle, enables us to take a cohesive approach to the care and enhancement of this wonderful site. This is very good news" (Brown, cited in Durham University, 2008b: 1).

Also the local authorities were supportive of the idea. Harvey Dowdy, the local regeneration manager of Durham, excitedly claimed that: "This is wonderful news as it emphasizes the international importance of Durham City". Moreover, Dowdy said that the extension included the building in which Durham City had the ambition to open a World Heritage Visitor Center. "It will be great", Dowdy claimed, "to have that facility within the new boundaries" (Dowdy, cited in Durham University, 2008b: 1). Durham University Vice Chancellor Chris Higgins shared in the excitement: "Durham University is the only university in the world that can say its community owns, lives and works in a World Heritage Site. This is further recognition for the outstanding site at Palace Green, which is a centre point of Durham and Durham University and is already enjoyed by many members of the public. We always knew that all this space was of global importance but it is extremely satisfying for us to have this formally confirmed by international experts. We now want to help more of the public - both from the North-East and from around the world - enjoy what the University has to offer" (Higgins, cited in Durham University, 2008b: 1). The university's objections of a few years earlier apparently were no longer an issue.

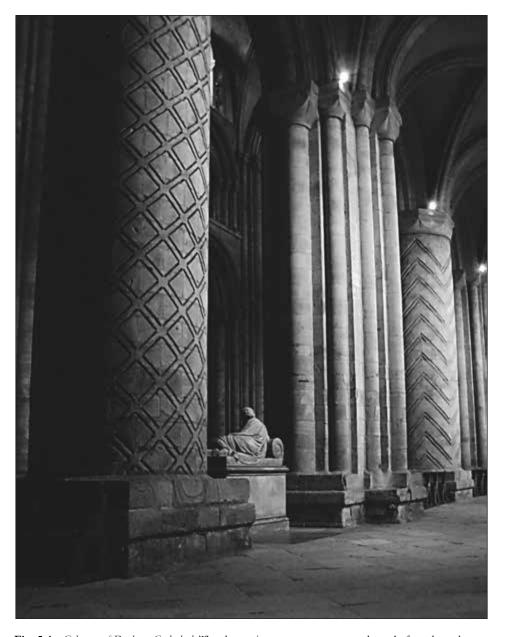


Fig. 5.4 Columns of Durham Cathedral. The decorative patrons were carved out before the columns were put together. This required immense craftsmanship on the part of both the stonemasons and the masons. The technique of ribbed vaulting provided the masons with the opportunity to build much larger spaces and to create an aesthetically harmonious connection between the walls, the pillars and the ceilings. Picture by the author (2015).

Conclusion: the exploitation of uncertainty

In the first half of 1980s, two major developments took place in the British heritage field: the creation of English Heritage and the ratification of the World Heritage Convention. The case of Durham made clear that several actors in the British heritage regime had to adapt to the new situation. The period following the creation of English Heritage and the ratification of the World Heritage Convention was characterized by a lack of clarity; both about the precise role and mandate of English Heritage and about the possible legal implications of the World Heritage Convention. It was, for example, not clear whether World Heritage objects should be protected by legal measures other than the existing ones, nor was it clear if the newly established English Heritage should subsidize the restoration of buildings in (semi-)public ownership. Both issues were not solved overnight and had to be figured out in the process. Durham castle formed a niche in the sense that it faced a very specific challenge that probably no other building in the country faced. The owners of the castle not only had to handle the physical consequences of acid rain on their property's material state, they were also confronted with a heritage regime that could not immediately offer a solution for the financial consequences of this environmental crisis, or offer clear information about the implications of the property's new status as World Heritage. Given the suddenness of the acid rain crisis and the novelty of World Heritage in Britain, it is not surprising that the existing regime initially failed to offer ready-made solutions to these problems.

The lack of clarity was strategically deployed by representatives of the University of Durham to push for new subsidiary measures. The unclear situation with regards to the precise implications of being enlisted on the World Heritage list was also used effectively by the owners of Durham castle. Representatives of the university frequently asked major regime actors – English Heritage, the government – what the World Heritage title entailed, but did not receive a clear answer. However, the niche actors used this lack of clarity to express what they believed the World Heritage title *should* mean. In their opinion, the government should take responsibility for the preservation of British World Heritage sites and should be expected to financially invest in them. The absence of clear rules and regulations regarding World Heritage in British thus gave room to the niche actors to engage in discussions that they would otherwise not have been able to enter. After all, in times of regime stability the rules are generally clear, leaving much less room for such negotiations to take place.

The regime was increasingly put under pressure to act upon the acid rain crisis, to change the subsidiary system and to provide clarity about the legal status of the World Heritage title. However, the institutions and organizations in the regime did not readily adapt their rules in ways that would solve the specific challenge that Durham castle faced, because it was feared – particularly by civil servants of the Treasury – that making an exception for this case would have drastic financial consequences. If Durham castle would become eligible for funding, so would numerous other historic buildings in semi-public ownership. This would ultimately

put a major strain on the entire subsidiary system. Adapting the regime to the specific challenge posed by the high-running costs for Durham castle's restoration would only be possible if English Heritage would take on a new and larger role and its financial means would be increased accordingly. The government's reluctance to change the rules in a way that would solve the specific issue that Durham castle faced, illustrates the interdependence of the various actors, organizations and institutions and suggests that regime change comes about gradually. As the situation became increasingly precarious for Durham castle, regime actors began to lose their faith in the existing subsidiary system. As a result, the regime began to dealign. The British heritage regime remained in flux for several years before the issue was finally resolved. After the issue was resolved, the regime re-aligned. Although the actors, organizations and institutions involved the regime remained largely the same, the funding rules that applied to monuments in semi-public ownership did change in the course of de- and re-alignment.

This case illustrates that policy change can be the outcome of interaction between niches, the regime and landscape factors such as environmental and economic issues. In the period that was analyzed in this chapter, the rules that kept the British heritage regime together were weakened by a number of factors. Firstly, the acid rain crisis affected numerous historic buildings in the country which required the system to adaptation for financing restorations. Secondly, the establishment of English Heritage marked the beginning of a period of uncertainty. Its mandate and precise role were not immediately clear. Thirdly, the ratification of the World Heritage Convention and the actual listing of the first British World Heritage sites raised questions about its precise consequences. Niche actors – in this case the University of Durham – made strategic use of the fact that the regime was temporarily weakened. In the process they undoubtedly profited from the growing public concern and media attention for the changing (environmental) landscape. The combination of the niche activities, a temporarily weakened regime and a drastically changing landscape eventually led to new subsidiary rules for buildings in semipublic ownership. This process could be typified as a "reconfiguration pathway" (Geels, 2007: 411-412). In this type of transition the existing regime is not entirely replaced. Instead, the regime adapts in order to solve specific local problems. The situation in which the owners of Durham castle found themselves was rather unique indeed. However, finding a solution for this particularly local problem triggered further adjustments in the basic architecture of the regime. In this case, these adjustments included a widening of the mandate and budget of English Heritage. Moreover, the reconfiguration of the regime meant that semi-public owners of monuments were eligible for preservation and restoration funding.

At the same time, the subsidiary arrangements for churches and cathedrals changed. One of the main catalysts for this change was the dropping number of parishioners in Britain. Between 1960 and 1990 the amount of church visitors dropped significantly (Brown, 2012: 170-190). As a result of secularization, the Church came to depend increasingly on government funding for the upkeep of their property (BBC, 2012). The Church used to have a special position in the her-

itage regime, but apart from some minor forms of legal exemption it has now lost that role. It traditionally had the freedom to make its own preservation policy, appoint its own conservators and lead the restoration and maintenance of its property. Now, churches increasingly became a category of heritage to which the same rules applied as other forms of built heritage. The Church of England now has to go through the same procedures regarding construction and restoration work, but in return is now eligible for public funding from which it was previously excluded. The Church is, however, still important as the owner of a substantial part of the British built heritage (Delafons, 1997: 117-130).

WORLD HERITAGE AS A GAME CHANGER?

THE GERMAN AND BRITISH HERITAGE REGIMES IN THE EARLY YEARS OF WORLD HERITAGE

Introduction

While West-Germany was amongst the first countries to ratify the Word Heritage Convention in 1976, Great-Britain had many reservations and signed up eight years later (Cameron & Rössler, 2013). Britain left UNESCO in 1987 and only rejoined the organization ten years later (Dutt, 1995). Ideological differences, deeply connected with the countries' recent histories, can help explain both the German enthusiasm for and the British scepticism towards UNESCO's World Heritage project. Germany embracing the World Heritage project points to a deeply rooted desire to shake off its contaminated nationalist past. In the United Kingdom, however, such profound motives were lacking. The decision not to join immediately was based more on a simple political and financial cost-benefit analysis than on principle or ideological grounds, and so was the decision to step out (Dutt, 1995). The British government doubted, moreover, if it was really necessary to add yet another protective layer over sites that – in their view – were already efficiently and sufficiently protected by existing national laws and institutions.

While Britain and Germany initially had a different attitude towards the World Heritage project, its impact on their respective heritage regimes was to some extent comparable. Both case-studies showed that World Heritage - both as a global accolade and a potential legal entity - did not readily fit in the existing heritage regimes. In both countries, it long remained unclear how World Heritage sites should be selected and how the World Heritage Convention should be implemented into national and local policy. The World Heritage Convention did not come with a set of sharply defined new rules, leaving much room for individuals to steer the process (Cameron & Rössler, 2013). It was not clear whether the title was merely honorific or if it should also inform planning policy. The influence of World Heritage on the heritage regimes was thus not one of clear change from one legal situation to another. Instead, it was a gradual transformation during which the precise impact had to be figured out and the procedures were still open to discussion. Even if the small group in charge of drafting and signing the Convention had a clear vision, those responsible for its implementation still often had to grope in the dark. It could thus be argued that both heritage regimes were in a temporary state of flux (Geels, 2007). In order to analyze the impact of UNESCO World

Heritage on the German and British heritage regimes respectively, I will compare and contrast the findings of the two previous chapters in more detail.

Denationalizing the German heritage

Germany embraced World Heritage as an opportunity to symbolically denationalize German heritage. The country's troublesome history of nationalistic extremism initially led to a radical break with the past: a 'zero hour' - a 'Stunde Null'. In this political and societal landscape, the past became something best forgotten. In the 1970s, the fascination for history and heritage revived. However, the attention mainly focused on history and heritage that could be associated with the 'better' pre-nationalist past. West-German politics in the post-war era was about reconciliation. It was primarily about Wiedergutmachung, about finding common ground with former enemies as well as with the Germans on the other side of the iron curtain (Wielinga, 1999; Verbeeck, 1999; Brands & Dassen, 1999; Pekelder, 1999). The German heritage, which had become charged with nationalist sentiments during the Third Reich, was carefully denationalized in the post-war era (Koshar, 1998). In this sense, UNESCO and the World Heritage Convention provided the government of West-Germany with an opportunity to show that Germany's past was not exclusively German, but transnational. Germany's close involvement in the World Heritage project was a symbolic step in the process of Vergangenheitsbewältigung – of appearement with the traumatic national past.

The denationalization of the German heritage was not only symbolic but also had consequences for the administrative regime, because it strengthened the power of the *Länder* at the expense of the central governmental administration. The 1970s witnessed a wave of new heritage laws being passed in all the *Länder*. This furthered the already dominant position of the *Länder* within the German heritage regime. At the same time the federal government tried to maintain a foothold in the heritage regime, using international initiatives to do so. Successful participation in international events such as the European Architectural Heritage Year 1975, according to the federal authorities, required some degree of national coordination. The federal government seized this festive year as an opportunity to take on a more active role in the heritage field and asked the committee that was responsible for the organization of the European Architectural Heritage Year to draft a federal heritage law.

The desirability of such a law had already been a subject of debate in the early twentieth century, and again after the reintroduction of the federalized system in 1949. However, the international reorientation of the German heritage in the 1970s stirred up these discussions more than ever before. The federal government and many preservation experts were in favour of creating one national heritage law, because it would be more efficient both internally as well as vis-à-vis international organizations. This shows that while the federal government was in favour of a symbolic denationalization of the German heritage, it wished to stay in control of

this process as much as possible. The attempt to pass a federal heritage law, however, failed in 1974. The main reason for this was that the *Länder* were not willing to give up their constitutional right to make their own heritage policy. Germany thus maintained a federalized system in which the *Länder* are responsible for heritage preservation. The sturdiness of the federalized system can be explained as a consequence of the experience of nationalist extremism. The National-Socialists had done away with the federalized system and had appropriated heritage for nationalist propaganda purposes. The unwillingness of the *Länder* to give up their dominant position in the heritage field was motivated by historical consciousness regarding the downsides of a more centralized government system.

Apart from affecting the interaction between the federal government and the Länder, the denationalization of the German heritage created opportunities for local actors in Aachen, to boast an international reputation based on a far away past. Aachen fitted well into the new narrative of Germany's past – not least due to its association with the internationally renowned figure of Charlemagne (UNESCO, 1976a). On the local level, the World Heritage title was primarily considered a way to promote the building internationally and to appeal to local, national and particularly international financial backers. The owners of Aachen Cathedral sought contact with the World Heritage Centre and on several occasions contributed to UNESCO activities. Although many of such initiatives around Aachen Cathedral had an international aim and audience, they generally started locally. The idea to nominate Aachen Cathedral for the World Heritage list, for example, came from Aachen-born architectural historian Georg Mörsch. Also other international initiatives emerged locally. The International Charlemagne price was initiated by the Aachener merchant Kurt Pfeiffer. Furthermore, the founder of the 'Europäische Stiftung Aachener Dom', Monsignor Hans Müllejans, was born in a village approximately 20 kilometres west of Aachen. These examples are not merely anecdotal, but show that the denationalization of Germany's heritage simultaneously led to an international reorientation of the German heritage field and the empowerment of local and regional actors and organizations.

While Germany's involvement in international heritage initiatives affected the dynamics between regime actors, the influence of international organizations on the actual preservation and restoration practice was negligible. The UNESCO World Heritage status, for example, did not lead to stricter rules with regards to restoration and preservation. Although ICOMOS experts occasionally provided advice, in general the practices on the ground did not change significantly. One explanation for such negligible influence is that the ways to restore and preserve traditional monuments was already well-established before the emergence of World Heritage. Indeed, the existing European restoration and preservation philosophy has been cited in UNESCO and ICOMOS documentation as best practices for international experts (ICOMOS, 1978). In this sense, the conventional restoration and preservation methods practiced at monument like Aachen Cathedral helped set the standards and guidelines used by UNESCO and ICOMOS today, rather than the other way around (M. Worbs, personal communication, September

27, 2013). While the World Heritage title provided local and national actors with the possibility to change the meaning of their heritage, the restoration and preservation practice was barely affected by UNESCO's involvement, and remained organized and executed along the pre-exiting national and local lines.

The British heritage regime after UNESCO

Exploiting the uncertainty about World Heritage

When the British government hesitantly got involved in the World Heritage project, it had no clearly defined notion regarding the Convention's expected effects on the national heritage regime. The government was unable to provide any answers to the owners' questions about the precise legal impact of the World Heritage status. Nor could it provide any clarity on the consequences of the World Heritage status for the funding of restoration and upkeep. The uncertainty about the meaning and implications of World Heritage had a number of effects on the British heritage regime. On the one hand, relatively long lasting uncertainty about the restoration subsidies gave rise to new private initiatives. Niche actors got themselves, for example, involved in setting up fundraising events. On the other hand, the regime instability negatively impacted the generosity of established private heritage organizations. Several charity organizations were unwilling to donate as long as the funding situation remained unclear.

The owners of Durham castle skilfully exploited the lack of clarity by lobbying and pushing - for instance through the media - for a reform of the national subsidiary system. World Heritage, in this sense, was a jamming station that caused a static on the existing lines of communication between established regime actors. In the late 1980s, the owners of Durham castle used the World Heritage status as an opportunity to renegotiate funding rules with actors and organizations in the national heritage regime. In this context, the World Heritage title was merely used as leverage to persuade the government to change the rules regarding heritage subsidies. This was largely a moral appeal. The government, in the eyes of the owners of Durham castle, was walking away from its responsibility to preserve the British World Heritage sites. Although the local lobbyists were eventually successful in their reform efforts, it did take almost five years before new funding rules were established. The 'double-funding rule' that prohibited semi-public organizations like Durham University to receive English Heritage funding was only abolished in 1989. With this change, the mandate and budget of English Heritage were increased.

The precise legal implications of the UNESCO World Heritage Convention, however, remained unclear. The incorporation of UNESCO into the heritage regime took many years and is arguably still not completed. The process turned out to be arduous, with mixed results. Even though the owners of Durham castle – as well as many others – raised the question whether the World Heritage title was merely honorific, this issue would not be solved for many years. The precise status

of World Heritage within the British legal system would remain a concern – as Chapters eight and thirteen will show – until well into the twenty-first century. It was only with the endorsement of the 2005 Planning Policy Guide that some clarity was provided on this topic (PPG, 2005). This note is the first of its kind in which UNESCO World Heritage status is mentioned as an important aspect to take into consideration when deciding on planning applications.

The national level remains dominant

The introduction of World Heritage empowered, non-intentionally, local niche actors. The case of Durham shows that while the World Heritage status had no immediate and direct impact in terms of legislation or funding, it did give the niche actors additional arguments to help their case - either as a symbolic bargaining chip in negotiations with the national government or as a 'brand' to (nationally and internationally) attract private funds. At the same time, however, the case of Durham shows the continuing and even the further strengthening of the national government's involvement in the heritage field. In the 1980s, the British government took almost full control over heritage selection and management. The establishment of English Heritage in 1984 formed a part of this process. Governments at other levels - e.g. counties, municipalities - were not or hardly involved. The consolidation of the centralized British heritage regime had consequences for the position of niche actors. Although the World Heritage title gave the owners of Durham castle a persuasive argument to rearrange the national subsidiary system, in the end it depended entirely on the national government's cooperation. This is illustrated by the niche actors' strategy. The owners of Durham castle turned directly to national agencies such as English Heritage and the University Grants Committee in order to solve their precarious financial situation and sought no contact with UNESCO or administrations on other sub-national levels.

Comparing the regime changes

The impact of acid rain on the German and British regime

The establishment of World Heritage was followed by the phenomenon of acid rain. Its effects on building material were often severe and posed an array of problems for owners, preservationists and politicians (H. Maintz, personal communication, June 24, 2014; Salthouse, 1988a; ApSimon, Pearce & Özdemiroğlu, 1997). The regimes of both countries needed to adapt to environmental changes and had to develop concrete procedures for dealing with weathering building material. Acid rain required preservation experts to rethink established preservation and restoration practices and techniques. Should buildings, for example, be wrapped in plastic? Should air cleaning machines be installed inside certain monuments? Should deteriorated stones and statues be replaced, and what would that mean for the building's authenticity? (Review Group on Acid Rain, 1982; McGee, 1995). In the 1980s, acid rain received growing international (media) attention. Fueled by power-

ful images – dead fish flushing the shores, leafless trees under a summer sky, the Taj Mahal in a deteriorated state – acid rain became a major global public concern. This raised the pressure on the responsible authorities to find solutions for this problem and gave rise to more international cooperation (ApSimon, Pearce & Özdemiroğlu, 1997: Park, 1987). New conservation techniques were for instance discussed in international forums like the European network of Master Builders and other international expert networks (H. Maintz, personal communication, June 24, 2014).

In both Britain and Germany, the acid rain catastrophe coincided with the worst economic crisis in over thirty years. Here, however, an important difference between the two countries can be observed. While the economic crisis was a global landscape development, its consequences were much more severe in Britain than in Germany (Berend, 2014). The fact that the economy of the United Kingdom suffered much more under the economic crisis, helps explain why debates about who should pay for the restoration of (World) heritage were much more sensitive here than they were in Germany. Especially in Britain, acid rain was putting a strain on existing (financial) agreements between owners and the government (Cowell & ApSimon, 1996). For the owners of Durham castle, the growing international concern for acid rain had the positive effect that the issues they faced regarding the upkeep of their property received more attention, greasing their lobbying efforts. The British heritage regime was forced to revise – or at least critically review – its subsidiary system. To a certain extent, the transformation of the British heritage subsidiary system and the growing mandate of English Heritage associated with it, can by ascribed to the acid rain crisis of the 1980s. In the early years of its existence, English Heritage had primarily focused on private owners, yet in the course of the 1980s it came to play an important role in the semi-public sector too. Multiple causes contributed to this changing role of English Heritage - one of which was the financial challenges that owners of semi-public buildings faced as a result of acid rain.

The impact of secularization on the German and British regime

Ongoing secularization, in combination with an increasing number of tourist visitors changed the character of the houses of worship as well as the financial position of its owners. While both the cathedral of Durham and the cathedral of Aachen are still functional houses of worship, the way these monuments are used and the way their upkeep is financed has drastically changed as a result of the diminishing role of religion in both German and the British society (Wolff, 1994; Thönnes et al., 2005). Aachen Cathedral, for example, now attracts more tourists than churchgoers. The cathedral receives about 1.3 million visitors each year, yet only 24 per cent of the total running costs are covered by donations (Maintz, 2012). Moreover, as a result of the growing number of visitors, the interior of the church has slowly decayed – an undesirable side-effect of the new function of the cathedral as a global tourist attraction (H. Maintz, personal communication, June 24, 2014; K. Ley, personal communication, June 28, 2016). This problem has only been solved recently by the installation of air cleaners and a climate control system

(Maintz, 2008; Maintz, 2012). In Durham, according to a recent report, the growing visitor numbers of cathedral have not helped much in terms of financing the upkeep of the building either. The running costs of Durham Cathedral are about £1 million per year. Although the Church annually attracts about 600,000 visitors, each visitor only donates 32 pence on average – which remains insufficient (BBC, 2012: 1). In total, the upkeep of church buildings – including cathedrals – makes up 13 per cent of the costs of the Church of England (Church of England, 2013). Dropping income – resulting from secularization combined with the spiralling cost of the upkeep of Church property and disappointing visitor donations – has forced the Church of England into a less autonomous position within the British heritage regime.

The overall trend of diminishing financial means more or less forced the Church to apply for government heritage funding. The Church of England used to have an exceptional position within the heritage regime. It employed its own preservation experts and was extraordinarily rich. The financial position of the Anglican Church, however, became increasingly worrisome which made it more dependent on alternative forms of (government) funding. In Germany, the financial situation of church owners was arguably less precarious due to the system of Kirchensteuer. This form of taxation is paid by German citizens to support the churches. The World Heritage status did not bring about direct financial benefits, neither for the owners of Durham Cathedral nor for the owners of Aachen Cathedral. It thus remains difficult to establish whether the owners of these traditional monuments were particularly happy with the World Heritage status. The recurring statement that the World Heritage title is just 'another plaque on the wall' could be interpreted either as a factual statement or as a claim with the normative undertone that the title should be more than merely honorific. In the cases of Durham Cathedral and Aachen Cathedral, the owners saw themselves as part of a much longer tradition of many hundreds of years to which the World Heritage status was not a significant addition. Nonetheless, they tried to use it to generate funding and increase private donations.

Different types of rules impacted in Germany and the United Kingdom

The cases of Aachen and Durham both showed that the direct impact of World Heritage on the day-to-day preservation of monuments was limited. However, the rules of the German and the British heritage regimes did change in the period that was studied in this part. The difference between regime changes can best be captured in terms of changes in 'normative rules' and 'regulative rules'. In Germany, the main change was in the symbolic meaning attributed to monuments such as Aachen Cathedral. The normative framework for heritage preservation shifted its orientation from a national to an international stage. In part, this normative framework was formalized by Germany's eager involvement in international heritage initiatives. The changing normative framework for heritage preservation should not be seen as an isolated phenomenon, but as part of a changing political and societal landscape in which national glorification had become suspect. In the United Kingdom a different type of regime change occurred. While the normative

CHAPTER 6

framework for the selection and interpretation of heritage largely remained the same, the regulative rules regarding funding were fundamentally altered. This was a direct response to the specific challenges posed at the local level, but in the long run these changes in regulative rules had an impact on the British heritage regime as a whole.

PART III

HERITAGE IN THE POST-INDUSTRIAL AGE

LANDSCAPE DEVELOPMENTS BETWEEN 1980-1995

Introduction

In the course of the 1970s and 1980s, several new types of buildings were listed and visits to heritage sites became an increasingly popular leisure activity (Oevermann & Mieg, 2015a; Oeverman & Mieg, 2015b; Throsby, 2001; Xie, 2015; Hunter, 1996). An example of this widening scope is the emergence of the concept of industrial heritage, which became particularly popular in the 1980s. Industrial heritage preservation, however, was placed on the political agenda because it was seen as not only scientifically, aesthetically or historically important, but also because it was perceived as a potential economic driver (Alfrey & Putman, 1992; Ebert, 2012; Jones & Munday, 2001). Although this was a general trend that affected all types of heritage, its influence was particularly palpable in regions that suffered from industrial decline (Arnold et al. 1998; Ashworth & Larkham, 1994). Since the economic crisis of the 1970s, the European economy structurally changed from being focused on manufacturing to being focused on providing services. Although industry still remained an important sector in the European economy, a trend of industrial decline had clearly set in. Apart from socioeconomic and political challenges, the loss of industry posed a major infrastructural and urban challenge. How to deal with the vast amount of abandoned assembly halls, machine halls, mine shafts, blast furnaces, cokes ovens and other industrial remains? What was their cultural value? How could and should they be preserved? Many politicians were convinced of the idea that industrial heritage could be used to cushion at least some of the negative socio-economic consequences of industrial decline and often tried to stimulate the re-use of industrial structures. In a sense, industrial heritage formed a cradle for innovation. A place for experimentation with reuse that stretched existing notions of authenticity and reshaped existing preservation practices. Industrial heritage opened up the field of heritage preservation to a range of new actors.

The two cases analyzed in this part show how the heritage regimes of Germany and Britain adapted to the growing amount of abandoned industrial sites and the growing popularity of industrial heritage preservation. The case-studies examine the wider consequences of industrial heritage preservation against the backdrop of major economic and social transformations. This chapter discusses the economic and political landscape of the 1980s and early 1990s. These developments poten-

tially created chances and challenges for both opponents and advocates of industrial heritage preservation. The first section discusses the socio-economic situation of the 1980s and early 1990s. It will focus specifically on the socio-economic consequences of industrial decline in Europe. The second part deals with political changes in Western Europe in general, and Britain and Germany in particular. The last section addresses the emergence of industrial heritage preservation and describes some of the important developments with regard to this concept.

Post-industrial economy

Writing in 1989, the economist Jürgen Donges looked back on the preceding decade: "For some years now", he noted, "most West-European economies have been operating with a striking lack of dynamic growth" (Donges, 1989: 1). The consequences were, amongst others, that unemployment had remained high, European firms had become more vulnerable to growing international competition and Europe had become a less attractive location for investment. Another implication of Europe's weakened economic position had been that multinational companies could easily outsource work to developing countries. Ever fiercer global competition led European companies to invest in machinery and smart technology that would make many workers redundant. More and more people in Europe feared losing their jobs to either a machine or to a low-paid worker in some distant land – a fear that was certainly not unjustified. The overall unemployment rates rose steeply in the early 1980s and would remain structurally high for the decade and a half that followed (Berend, 2014). Some particularly pessimistic commentators even predicted that "the end of work was at hand" and blamed multinational companies for creating "a world in which the bottom line of the corporate balance sheet was the only criterion for economic decision making" (Findley & Rothney, 1998: 277).

These developments were felt strongest amongst workers in those industries that had been the driving forces of the 'thirty glorious years'. Mining, shipping, steel production and other forms of heavy industry were hit particularly hard by the global economic crisis. Between the 1970s and the 1990s Europe's economy transformed as a result of this industrial decline. In the mid-1990s the economic historians Graham and Spence rightly noted that: "the decline of industrial manufacturing and the concurrent growth in service-sector-oriented activity have been features of change in most advanced urban economies over the last two decades" (Graham & Spence, 1995: 885). Crewe also observed this process and claimed that it had had major consequences for the workforce. He described the main ramifications of industrial decline as "a smaller labour force, a smaller working class, a contraction of trade unionism, mass unemployment, and a much larger 'peripheral' workforce of part-time and temporary workers" (Crewe, cited in Lilleker, 2002: 73).

Statistics confirm these claims. In Britain, for example, manual workers made up more than half of the total workforce in 1971. By 1991, this percentage had dropped to little over a third (Lilleker, 2002: 73). In 1995 only one sixth of total workforce worked within the manufacturing industry. Like in most countries in Western Europe, the focus of the economy became increasingly service-oriented. In the early 1990s, a quarter of the British people was employed in sectors like distribution and leisure related services: hotels, restaurants, bars, retail. Another quarter of the working population worked in public administration. One fifth had a job in the finance sector and well over half worked in other business related activities - including clerical jobs associated with the finance sector (ONS, 1997). In Germany, a similar shift from industry to services could be witnessed (Siebert, 2005). Although Germany retained a strong industrial base in branches like car manufacturing, the overall trend showed that the number of people employed in the primary and secondary sector dropped while the percentage of employees in the tertiary sector strongly rose. By 1980, more people were employed in service jobs than in the manufacturing industry and by the late 1980s their number formed more than half of Germany's total working population (Larres & Panayi, 1996: 169). The major changes in the global economic landscape had far-reaching sociopolitical consequences for both Britain and Germany. From a macro-economic perspective, the growth of the service industry to some extent compensated for industrial decline, but certain regions and groups were unable to benefit from it. This economic trend caused tension and unease amongst employees in the primary and secondary sectors. Their real-wage levels barely grew.

The consequences of industrial decline were not confined to the realm of the economy, but also shook up politics. Growing dissatisfaction with the post-1973 economic situation gave rise to politicians who intended to break down the postwar welfare-state system (Findley & Rothney, 1998). The historian Rodney Lowe described the consensus that had existed since the late 1940s: "Dominated by memories of mass unemployment and poverty of the 1930s, the prevailing assumption was that government intervention in economic and social policy was both in the individual's and the national interest. It alone could guarantee 'full' employment, a minimum income for all and the universal provision of other services (such as health care and education) to the highest possible standard" (Lowe, 1994: 357). The 1980s, however, saw the end of this consensus that the state should redistribute wealth. Social-democratic political movements gradually lost support. As an increasing number of employees came to work in service jobs, labour parties lost their traditional electoral base and membership of trade unions dropped dramatically. Many employees in declining sectors like mining and shipping lost their faith in political leaders. Confrontations between employers and employees became increasingly common, as did rebellious behaviour within political parties (Oerters, 2015). The process of industrial decline gave rise to a group of modern, non-aligned voters whose political allegiances were no longer defined by their employment or class. The closure of industry resulted in a fluid political landscape in which the outcome of elections was unpredictable (Cronin, 1984).

New politics

The combined economic and political crisis of the 1970s formed the hotbed for a major change in the political and ideological landscape of the Western world (Berend, 2014). The years of rapid economic growth and near full employment were over, and the political establishment seemed unable to counter the course of events. The crisis had raised serious doubts and even harsh critiques about the unintended side effects of post-war policies and institutions. The post-war era had been characterized by a Keynesian approach to the economy. According to this approach, the state should intervene actively to ensure that wealth was distributed. It was widely believed in most countries in Western Europe that the state should invest in social security - and most countries indeed did so in the 1950s and 1960s (Lowe, 1994: 356-373; Peacock & Wiseman, 1967). In light of the growing global competition and the general economic decline, however, this redistributive welfare system - social harmony through state intervention - was increasingly seen as unaffordable and potentially harmful for economic recovery. Leftist political parties lost their self-confidence as well as their beliefs in the post-war politics that they had helped built. The Left became splintered. In the post-industrial society the growing majority of white-collar employees and the middle class replaced the existing social structures. As a result, the mass parties of the past lost the masses (Berend, 2014; Judt, 2005).

It is in this political climate that neo-liberalism emerged – first in the United States, but soon after in Britain and on the European mainland. Neo-liberals rejected the economic philosophy of Keynes and discarded the interventionist politics of the post-war era. The growing adherence to neo-liberal principles meant a return to the classical liberal school and led to a wave of privatization of former state-owned companies and the dismissal of economic regulations. The market should, once again, be allowed to regulate itself. The intellectual proponents of this school of thought - Hayek, Friedman and other members of the prominent Chicago School of Economics - connected this laissez-fair approach to the economy with social and political principles. They strongly believed that self-regulating markets would guarantee social and individual freedom and prosperity. Individual freedom and market freedom, they argued, were two sides of the same coin. State intervention was – as the title of one of Hayek's books (1974) suggested – The Road to Serfdom. The economic crisis of the 1970s, according to neo-liberal intellectuals, had been caused by too much state intervention which had disturbed market automatism and had undermined freedom.

Intellectuals like Hayek and Friedman paved the way for the conservative political revolution of Ronald Reagan and Margaret Thatcher (Johnson, 1994: 486-487). In the course of the 1980s, neo-liberal politicians began to dismantle the two most important post-war institutions: the welfare state and nationalized companies. In Europe, the Thatcher government elected in 1979, led the way by cutting back significantly on welfare services, which it deemed responsible for having created a "dependency culture" in Britain (Thatcher, cited in Findley & Rothney, 1998: 298).

The Conservatives argued that the Labour government had been responsible for the rising unemployment figures. "Labour isn't working" had been one of the Conservatives' slogans in the 1979 elections (Hannah, 1994: 342). Cutting back on social security and welfare would encourage people, it was argued, to start working again. Moreover, the Conservative British government reversed the nationalization of various companies, privatizing several services that had been covered by institutions like the Ministry of Defence and the National Health Service (Johnson, 1994: 477-479). In 1985, the government privatized nearly a dozen major state companies, including North Sea Oil, British Petroleum, British Aerospace, Associated British Ports, British Gas, and British Telecom. In total, 400,000 jobs were transferred from the state to the private sector (Santini, 1986).

Thatcher's politics led to several confrontations with the unions and other less conventional political groups. Historian Paul Byrne (1994) has noted that between the end of World War II and the 1980s, the British political culture could be characterized as being "consensual" (442). Most British people were, according to Byrne, generally content with limiting "their participation in politics to the 'normal' channels of elections and mainstream political parties, and to leave the details of politics in the hands of established politicians" (Byrne, 1994: 443). However, in the 1980s, this political culture began to change. Thatcher's policies often unconventional political responses: unorganized strikes, riots and civil disobedience. As a result, economic and political oppositions in Britain grew in scale. Critical observers even talked about "the two Englands" (Findley & Rothney, 1998: 298); on the one hand, the prosperous south-east – the England of the rich London suburbs and the City -, on the other hand, the impoverished north and far west - England's former industrial centres. Many people, including politicians within the Conservative Party, feared that the growing economic oppositions would lead to political instability. Yet Thatcher, and like-minded people, rejected the idea that the government should redistribute wealth from the centre to the periphery. The principle of taking money from the winners and giving it to the losers, according to Thatcher, embodied not only what was wrong with socialism, but indeed what was wrong with the policies of all her post-war predecessors (Findley & Rothney, 1998; Berend, 2014). Despite her extreme unpopularity in particular groups, Thatcher was re-elected with an increased majority in 1983, and again in 1987 (Johnson, 1994: 502-503).

Similarly, in continental Europe, neo-liberalism became a force to be reckoned with. In Germany, the economic crisis gave rise to a revival of conservatism. For almost thirteen years, the social-democrats had dominated the national political arena. Following the 1982 elections, however, the social-democratic chancellor Schmidt was replaced by the more conservative chancellor Helmut Kohl (Elshout, 1999). He would remain Chancellor of West-Germany and later of the unified Germany until 1998, making him the longest sitting Chancellor since Bismarck. Like Thatcher and Reagan, Kohl had a liberal approach to the economy and wanted to cut back on welfare state expenses. Referring to the welfare state, he claimed, for example, that: "An important industrious nation, that is a nation with a future, cannot be organized like an amusement park" (Kohl, 1993, cited in Köhler, 2005: 102).26 Unlike his British counterpart, however, Kohl had great difficulty in implementing his neo-liberal ideas, because the governments in many of the Länder were social-democratic and because he frequently met opposition from within his own political party.

Despite their shared economic ideals, there was also strong disagreement between Kohl and Thatcher on certain issues. Like his predecessors Kohl had continued to reach out to East-Germany, working towards German reunification. Thatcher, on the other hand, feared that a unified Germany would become a force of instability on the continent, hoping to retain the East-West divide. Kohl recalled a meeting with other European leaders which had taken place on December 8, 1989 - just one month after the fall of the Berlin wall. At this meeting Kohl presented a ten point plan for German reunification to which Thatcher famously replied: "We beat the Germans twice, and now they're back" (Thatcher, 1989, cited in Volkery, 2009: 1). Thatcher was not the only one opposed to German reunification. Douglas Hurd, the British foreign secretary reflected on the imminent conclusion of the Cold War: "[This was] a system [...] under which we lived quite happily for forty years" (Hurd, 1989, cited in Judt, 2005: 639). Another difference between the British and the German political leadership was that the British Conservatives were rather sceptical of the European integration process and only reluctantly signed the 1992 Maastricht Treaty, while Kohl was a known advocate of European integration and received the Karlspreis for his efforts in this regard (Davies, 1997; Elshout, 1999). Both Kohl and Thatcher became increasingly unpopular in the early 1990s - not least because the economic situation remained worrisome, as unemployment remained high and the social problems associated with industrial decline were not solved.

The emergence of industrial heritage

National and local industrial heritage initiatives

The dual political challenge of high unemployment and closing industries formed the seedbed of industrial heritage preservation - which became especially important in the course of the 1980s. Politicians in this period, were not only confronted with the abovementioned macro-economic challenges, they also needed to find ways to deal with the material remains of industries. Anna Storm deployed the term "post-industrial landscape scars" to describe the impact of deindustrialization on the physical landscape. She poetically describes these remains as she noted that: "I am sure you have seen them [...] It might be a mountain irrevocably turned into an open-pit mine, surrounded by slag heaps. It could be polluted ground, abandoned, overgrown, and perhaps forgotten. It may be a dilapidated factory in a fad-

²⁶ "Eine erfolgreiche Industrienation, das heißt eine Nation mit Zukunft, läßt sich nicht als kollektiver Freizeitpark organisieren".

ing mono-industrial town" (Storm, 2014: 1). In both Britain and Germany, politicians in the 1970s did not know how to deal with these 'scars'. In the 1980s, however, the idea took root that the socio-economic issue and the planning issue could be solved simultaneously (Kierdorf & Hassler, 2000: 262-283).

Politicians of all sorts believed that the loss of industry could – at least partially – be compensated by reusing and exploiting industrial remains, particularly for leisure and tourism. According to Anna Storm: "It seems as if heritage and planning professionals to some extent found a common platform in the mid-1980s when, on the one hand, heritage rhetoric began to be used to advertise offices and apartments, and, on the other hand, planning and development ambitions began were used to justify the existence of heritage activities in society, not least in terms of industrial heritage tourism" (Storm, 2014: 14). It is in this political and economic context that the preservation of industrial heritage moved beyond being a rather isolated effort of small groups of amateurs to a well-established strand of state-led preservation with a clear socio-economic goal (Pendlebury, 2009: 71). According to Neil Cossons: "Industrial heritage [was] a new, novel and challenging arrival in the heritage arena" (Cossons, 2012: 4). In both Britain and Germany, however, this trend was built on existing traditions in the field of industrial heritage preservation.

Physical remains of mining had been preserved in several places in both Germany and the United Kingdom. Both countries have a longstanding tradition of industrial heritage preservation, although the motivations for doing so were quite different. In Britain, so-called 'industrial archaeology' was introduced in the post-war years by Michael Rix (1955: 225-229). In an article in The Amateur Historian, he called for the preservation of eighteenth and nineteenth century industrial sites and reminded his readership of the past glory of Britain's industry. The term 'industrial archaeology' seemed well chosen because the tangible remains of the industrial epoch were rapidly vanishing. In many cases all that indeed remained possible was to do archaeological digs. The role of the government in preserving and researching industrial heritage was initially very marginal. As the title of the journal in which Michael Rix published his article already indicates, industrial heritage preservation was a movement of volunteers and amateurs. Samual (1994) even scathingly viewed industrial heritage preservation as an extension of male hobbies concerning mills, canal and so on. Building on the work of Rix, the historian Angus Buchanan defined the discipline of industrial archaeology as: "a field of study concerned with investigating, surveying, recording and, in some cases, with preserving industrial monuments. It aims, moreover, at assessing the significance of these monuments in the context of social and technological history" (Buchanan, 1972: 21-21).

In Germany, on the other hand, the focus was more on the art-historical or aesthetic qualities of former industrial buildings. In his *Einführung in die Industriearchäologie*, former director of the mining museum in Bochum, Rainer Slotta (1982) compared industrial archaeology with the history of art, stressing that both disciplines are concerned with the preservation of monuments. Slotta represented the vision of a growing group of enthusiasts who began to appreciate the architec-

tural value of former industrial buildings. The term *Industriearchäologie* was, however, seldom used in the German context. Instead, the concept used to identify industrial heritage was Industriekultur. The concept Industriekultur was much broader than 'industrial archaeology' and included not only former industrial buildings and machines, but also working class memorabilia and intangible traditions. Until the 1970s this term was only used occasionally, but in 1979 it appeared in the title of a book by Tilman Buddensieg about AEG's industrial design. Much like Slotta, Buddensieg connected industrial culture with aesthetics. However, the spread of the term Industriekultur is usually attributed to Hermann Glaser, the Bavarian Cultural Minister (Günter, 2010). Despite the mainly academic interest in industrial remains, the government heritage agencies - both in Germany and in Britain- did not precisely know how to deal with this new type of heritage. Neil Cossons recalled that in the 1970s the British Department of Environment -the ministry that was responsible for heritage preservation – did not really know: "how to cope with industrial heritage when the topic arose" (Cossons, cited in Oevermann & Mieg, 2015c: 206). This had to do with their professional background and the institutionalized traditions: "They were historians and archaeologist with a long and honourable tradition of taking pre-industrial heritage assets into the care of the state" (Cossons, cited in Oevermann & Mieg, 2015c: 206).

This initial attitude is hardly surprising. After all "the desire to preserve the past was in some sense a consequence of industrialization and its cataclysmic effects on pre-industrial communities and landscapes" (Cossons, 2012: 8). Industrial heritage implied the preservation of the physical remains of a development that preservationists traditionally had tried to resist and, therefore, did not naturally fit into their work practices. Industrial heritage preservation, especially in the 1970s, often depended on local initiatives. According to Cossons, the government did list industrial heritage but it "took a quite conscious decision not to take these places into the nation's care, because at that time there was a popular movement and strong community [that] were prepared to assume responsibility for the care of industrial sites and were encouraged to do so" (Cossons, cited in Oevermann & Mieg, 2015: 206-207). Volunteers within locally based charities played an important role in industrial heritage preservation during the 1970s. "Without these organizations", according to Cossons, "a large part of Britain's industrial heritage would have been lost" (Cossons, cited in Oevermann & Mieg, 2015: 206-207).

Although the interest in industrial heritage preservation grew during the 1970s and 1980s, certainly not all industrial structures in Britain and Germany were preserved. One of the most painful losses was the Firestone tire factory on the Great West Road in London. This factory was designed in 1928 by Wallis & Gilbert and formed a fine example of the stripped classist style of the interwar years. As the first British inventory excluded post-World War I buildings, it had not yet been listed. In the early summer of 1980, the Firestone Company closed down the factory, and began to negotiate its sale to another company: Trafalgar House. In July 1980, the newly established Thirties Society – an interest group for the preservation of interwar architecture – asked the responsible Ministry to spot-list the facto-

ry. In August, an investigator visited the site in response to an alert from the local planning authority, and prepared the paperwork needed for spot-listing. The paperwork was ready to be signed right before the August Bank weekend – an official holiday in the United Kingdom. The document would have been signed in the course of the following week. On Saturday, however, the bulldozers moved in and demolished the façade of the factory (Adlam, 2005: 1). After this incident, the government hired more investigators in an attempt to speed up the listing process.

Similarly in Germany, several abandoned factories were pulled down in the 1970s and 1980s. Currently important industrial heritage sites like the Zeche Zollern in Dortmund and Zeche Zollverein in Essen were all at one point considered for demolition. In the course of the 1980s the authorities in both Germany and Britain began to take a more active role in the preservation of industrial heritage. This was often done with a genuine belief that preservation of these structures could help solve a range of socio-economic problems. In the late 1980s this approach was increasingly criticised – especially by left-wing intellectuals (Ascherson, 1987a; Ascherson, 1987b). In Britain for example, Robert Hewison (1987), published his polemic work The Heritage Industry, Britain in a Climate of Decline, where he argued that the cultural worth of cultural objects was devalued because of their commercial exploitation. He regarded the public obsession with the past as a sign of decline. With everything in Britain now decaying the only thing left to sell was a manufactured image of the past. It was clear to Hewison that authenticity was lost in the process of preparing and packaging heritage for mass consumption. Hewison was certainly not a lone wolf. As the 1990s wore on, more and more people felt that the commercial exploitation of industrial heritage was not always the best solution.

International attention for industrial heritage

Somewhat lagging behind these local initiatives, international organizations began to focus their attention on industrial heritage. Despite growing interest in this topic in various national contexts, industrial heritage was not immediately on the radar of international organizations. The most noteworthy early initiative in this regard was The International Committee for the Conservation of the Industrial Heritage (TICCIH). This non-governmental, voluntary organization was the brainchild of Neil Cossons, former director of the Ironbridge Gorge Museum in England. In 1973, he organized a 'congress on the Conservation of Industrial Monuments' in his museum which brought together practitioners – both amateurs and professionals – to discuss the issue of industrial heritage preservation. The first meeting attracted mainly delegates from Europe, particularly from Germany and the United Kingdom, as well as industrial archaeologists from the United States. The followup conferences were organized in Bochum in 1975 and in Sweden in 1977. The follow-up conferences attracted a more international company, including delegates from Japan and Eastern Europe. TICCIH was officially launched at the third conference in Sweden. The organization is largely structured along national lines, with National Committees and – in case a solid national organizational infrastructure is

lacking – individual National Correspondents. TICCIH had no paid officials or staff and no headquarter. It was formally established as a charitable trust in England. It still exists today and is an official advisory body to UNESCO (Cossons, 2012).

Around the same time that TICCIH organized its first international gatherings, the first industrial sites were enlisted on the World Heritage list. Curiously, the first two industrial sites that were inscribed onto the World Heritage list were both related to the European salt industry: the Wieliczka Salt Mine in Poland (enlisted in 1978) and the Royal Saltworks of Arc-et-Senans in France (enlisted in 1982). Other industrial monuments that were enlisted in the early 1980s were the Roman aqueducts of Pont du Gard in France and Segovia in Spain. The reasons for registering the four abovementioned sites were either aesthetic or age-related. In Wieliczka the workers created unique salt sculptures and the Arc-et-Senans Saltwork was designed by the famous architect Claude Nicolas Ledoux. And the two Roman aqueducts were enlisted primarily because they were old – not necessarily because they exemplified an important phase in industrial history (Stott, 2012; Stratton, 1996; Stratton, 2000). It was only in the mid-1990s, however, that industrial heritage became an established and well-represented category of World Heritage.

The enlisting of both Zollverein and Cornwall's mining sites as World Heritage, for example, was instigated by global pressure on UNESCO to diversify and spread World Heritage on a global scale. In the early 1990s, critics observed that an overwhelming majority of the World Heritage was located in Europe. This bias was not only caused by the fact that European countries were financially able to bear the costs of more nominations, but also because UNESCO criteria and categories were themselves founded on Western notions of monumentality. As a result, traditional monuments like castles and cathedrals were overrepresented. In 1994, the World Heritage Committee launched a global strategy for a "balanced, representative and credible" World Heritage list (Steiner & Frey, 2011: 26). In order to raise the share of non-European sites, the World Heritage Committee introduced new categories of World Heritage - including intangible heritage. The Committee also requested the European member states to put a halt on the nomination of traditional monuments and encouraged them to focus instead on other forms of heritage. One of the suggestions was to focus on industrial heritage. The authorities of Germany and Great-Britain both took note of this suggestion and, around the turn of the century, successfully nominated several industrial sites (Cossons, 2012; Rao, 2010).

The following two chapters will investigate more closely how the German and the British heritage regime adapted to the challenges that the post-industrial land-scape posed. What role did the different levels of government play in the preservation of industrial heritage sites? In what political context were decisions about industrial heritage made? What were the main motivations behind industrial heritage preservation? Did the emergence of industrial heritage preservation as a political and public concern lead to any changes in the heritage regime? What new institutions were created to deal with this new type of heritage and what was their precise role? Lastly, these chapters will focus on the international recognition of in-

dustrial heritage. What were the consequences of UNESCO's involvement? Were there any fundamental differences between UNESCO's understanding of industrial heritage preservation and the dominant perceptions on national or local levels? The conclusion following the case-studies on Zollverein and Cornwall will compare the cases from a Multi-Level Perspective and focus on the main similarities and differences in how Germany and the United Kingdom dealt with industrial heritage in the post-industrial age.

THE RUHR IN TRANSITION

ZECHE ZOLLVEREIN FROM EYESORE TO EYE CATCHER?

Introduction

"The Ruhr area? Of course we know it. It's the place where you go to with a white shirt and when you come back it's all black. It's the place where people sneeze briquettes, where everything is gray on gray, and where the only colour comes from the red and white sauce covering fried cut potatoes" (Schwarz, 2008: 17).²⁷

The German Ruhr area forms a unique social, political and architectural setting shaped by industry. In the early nineteenth century, this area was still a pastoral scenery of small towns, farms and cottage industries, but within a few short decades the region was transformed by steam engines and manpower into a dense agglomeration of cities, settlements and factories. The population grew as immigrants from both within and outside Germany came to work in the coal mines, steel factories, textile mills, and breweries. The entire area between the river Lippe in the north and the river Ruhr in the south, and between the city of Duisburg on the Rhine in the west and Dortmund in the east, was bursting with heavy industry. Due to its natural richness in hard-coal and its strategic position at the intersection of major international (water) transportation routes, the Ruhr area formed one of Europe's biggest industrial conurbations (Ganzelewski & Slotta, 1999: 4; Goch, 2002; Raines, 2011: 183-184).

It seemed that the industry was there to stay. The closely interwoven coal and steel factories of the Ruhr area had proven extremely resilient to change and had stayed on their feet through difficult times: through World War I, the French occupation, the Great Depression, rearmament, World War II and the British occupation. In the post-war era, the Ruhr area was the powerhouse for Germany's Wirtschaftswunder – the economic miracle. In the early 1950s, eighty percent of the iron and steel produced and ninety percent of the coal mined in the Federal Republic of Germany came from the Ruhr (Goch, 2002: 89). There were more jobs than able men to fill them. The people indulged in little luxuries, many of which were produced in the region: cars, televisions, refrigerators. However, the first

²⁷ "Ruhrgebiet? Klar, das kennt man. Das ist, wenn Du mit ein weißes Hemd im Anfang da durchgehst, und wenn man da raus kommt, ist das ganz schwarz. Das ist der Ort, wo man Briketts niest, alles Grau in Grau ist und höchstens einmal die in Streifen geschnittenen und frittierten Kartoffeln dank rot-weißer Soße etwas Farbe haben".

signs of decline began to appear with the coal crisis in the late 1950s. Oil, not coal, was the fuel of the future (Raines, 2011: 185).

The first wave of mine closures in the early 1960s came as a shock to many. Both the state and the federal government were committed to keep the heavy industry alive at all costs. Numerous companies in the Ruhr area received government subsidies or were offered low interest loans. It all turned out to be in vain. While the Ruhr region still had 173 working coal mines in 1957 the number dropped to only 42 in the 1978 (Watson, 1994: 80). The number of jobs in the region shrank accordingly from 1,387,000 in 1965 to 710,000 in the late 1990s (Eckart et al., 2003: 6). Young men whose grandfathers, fathers and uncles had worked in the mines and factories could no longer hope to follow in their footsteps. What was left of the Ruhr was a severely impoverished environment, socially and spatially tuckered out by 150 years of industrialization; Germany's very own 'rusty belt', an area scattered with abandoned industrial remains (Fleiß & Strelow, 2008: 226; Bock, 1987).

In the geographical heart of the Ruhr area, near the city of Essen, lays the colliery and coking plant of Zollverein. Like no other site, Zollverein mirrors the rise and decline of the Ruhr. The mining complex was founded by the German industrialist Franz Haniel. In 1848, he began to excavate the coalfield underneath the current location of Zollverein. Initially he only had limited success, but after a few years the company began to flourish. For decades, the mine stayed in the possession of the Haniel family, but in the 1920s it was taken over by the steel consortium Vereinigte Stahlwerke AG. This company removed the existing nineteenth century complex and commissioned the architects Fritz Schupp and Martin Kremmer to draw plans for the world's largest extraction and processing plant of the time (UNESCO, 2001c: 1-10). The architects' modern Bauhaus design embodied the avant-garde of technology and structural engineering. The architects used square frames of steel, filled with brickwork, creating clear lines; a prime example of the Neue Sachlichkeit. Their impressive steel hoisting frame at the central Shaft XII (Fig. 8.1) allowed the mine to produce more coal in one day than it had produced annually in the 1850s. At its peak, Zollverein employed 8,000 miners who boasted a staggering 12.000 tons of coal per day, making it one of the most lucrative mines in the world (Dorstewitz, 2014: 435).

With its enormous workforce Zollverein was almost a 'city within a city' (Müller, 2008: 163-221). The company built houses and apartment blocks to house the miners and their families. It employed nurses to look after the health of the worker families and teachers to educate the children. It ran shops with cheap groceries exclusively for employees. Directly or indirectly, many thousands of people depended on Zollverein for their livelihood (UNESCO, 2001c: 25-28). Despite its high production rates, however, Zollverein could not compete with cheap fuels from other regions in the world. On December 23, 1986 the last remaining miners made the 1,200 meters descent into Shaft XII for the last time. Closure of the adjoining coking plant would follow on June 30, 1993. It was the end of an era. After decades of constant noise caused by hoists, engines and ovens, Zollverein was



Fig. 8.1 The iconic steel hoisting frame over Zollverein's central Shaft XII. This hoisting frame was used to raise and lower conveyances within the mine shaft to transport coal, which was later sent to the coal washing plant where it was separated from rocks and other unwanted material. Although the mine ceased production in the 1986, the hoist is still used to pump water out of the empty mine shafts. Picture by the author (2014).

silenced. Slowly, the first birch wood began to cover the waste tips. It marked the beginning of the long and difficult process of giving the site a new future (P. Overmann, personal communication, September 15, 2015).

Today, Zollverein is a protected World Heritage Site and an international hotspot for design, dance and fine arts. It was also the central hub for all program activities during Essen's year as European Capital of Culture in 2010 (Tenfelde, 2010: 167-172; Ćopić et al., 2014). Although its impressive architecture and its sheer magnitude gave the mining complex – already during its working lifetime – a reputation as the "most beautiful mine in the world", Zollverein's route from working coal mine to world heritage site was far from a beaten track (Stiftung Zollverein, 2015). ²⁸ In the period following the mine's closure, plans for the site ranged from total demolition and (partial) redevelopment of the land to comprehensive preservation and creative reuse. The fact that Zollverein is now a protected heritage site and a centre for arts and design is the outcome of complicated negotiations against the backdrop of a social and political struggle to reform the economic situation of the post-industrial Ruhr area (Tenfelde, 2002).

Many authors who have dealt with this subject have described Zollverein's transformation as a remarkable success story. It is portrayed as a transformation from eyesore to eye catcher; a phoenix rising from the smouldering spoil heaps of an abandoned industry. The protagonists in these stories are often individual heroes and heroines who were brave enough to go against the stream and eventually managed to save Zollverein from destruction. This chapter will argue that Zollverein's transformation is not simply the achievement of heroes and heroines, but the outcome of the interplay between various and sometimes serendipitous national, international and local developments that were out of these individuals' reach and control. The efforts to turn Zollverein into a (world) heritage site would have been fruitless if the socio-economic landscape had not enabled and stimulated the commercial exploitation of former industrial sites. This chapter will analyze the many discussions and negotiations about Zollverein's heritage status and potential use. An array of governmental and non-governmental local, national, regional and international actors and organizations partook in these debates. The first section analyzes the history of industrial heritage preservation in the Ruhr area in its political context. The second section focuses on how Zollverein became a monument. There was certainly no unanimity about its heritage-value. Several times, the complex had been on the verge of destruction and only managed to dodge the sledgehammer because the economic and political circumstances changed. The third section will focus on the issue of reuse. After Zollverein was officially and publicly recognized as a monument worthy of preservation, discussions began to focus on the question of how to do so.

This was not self-evident. In fact, the responsible authorities had hardly any experience with the preservation and reuse of industrial heritage sites of such size and complexity. The actors involved constantly had to 'improvise' and 'invent'

²⁸ "die schönste Zeche der Welt".

solutions to unforeseen problems. For the same reason, there was uncertainty with respect to the division of responsibilities. Many different actors were in charge of the management of the site. From an organizational perspective, it was a "jumble of competences" (Ganser, 2002: 25). The last section deals with Zollverein's world heritage status, which it acquired in 2001. The involvement of UNESCO seems again to have changed the way this site is dealt with. On the one hand, the world heritage title gave cultural status to the region and made the division of competences more clear. On the other hand, – some critics have argued – the involvement of UNESCO has led to an increase in protective measures and has undermined the 'conservation through utilization' philosophy that had been the dominant approach to Zollverein since the late 1970s.

Industrial heritage preservation in the Ruhr area

Although the case of Zollverein was unique in many respects, the preservation of industrial monuments as such was not unprecedented. In fact, Germany has a tradition in this field that goes back to before the de-industrialization period. In 1903, the engineer Oskar von Miller established the German Museum for Masterpieces of Science and Technology in Munich, which opened – with delay – in 1925. In 1910, the Rhenish Association of Conservation and Cultural Heritage published a volume that dealt with historical and contemporary industrial buildings in a comparative perspective.³⁰ Since 1909, the Association of German Engineers published a yearbook called *Contributions to the history of technology and industry*.³¹ In 1927, the editors of this yearbook made a list of technical monuments that they considered worthwhile preserving (Oerters, 2015: 242).

The following year, the Association of German Engineers, the German Museum for Masterpieces of Science and Technology and the German League for the Protection of Historic Sites joined forces to form the German Association of the Maintenance of Technical Monuments which aimed to promote the protection of industrial heritage (König, 1984: xxvi).³² Even though these organizations managed to bring attention to the need for the protection of technical and industrial monuments among both the public and the authorities, their efforts had only limited success. Especially after the Second World War, the interest in industrial monuments quickly vanished. The overwhelming destruction of built heritage during the war led to the setting of new priorities, a process in which traditional monuments like churches and castles prevailed over new types of monuments like factories or mines. The authorities in charge of the post-war heritage inventory were mostly led

²⁹ "Kompetenz-Wirrwarr".

³⁰ The Rhenish Association of Conservation and Cultural Heritage was called in German the 'Rheinischer Verein für Denkmalpflege und Heimatschutz'.

³¹ The Association of German Engineers was called in German 'Verein Deutscher Ingenieure'.

³² The German Association of the Maintenance of Technical Monuments was called in German the Deutscher Verein für das Erhalt der Technische Denkmäler'.



Fig 8.2 Zeche Zollern in Dortmund. The construction of Zeche Zollern began in 1898 in a neo-gothic style. The *Jugendstil* machine hall to the right was a design of the famous architect Bruno Möhring. It was the first industrial building in Germany to be listed as a protected monument. Picture by the author (2016).

by art-historians who generally had hardly any or no affinity with technical monuments. Moreover, industrial complexes had been one of the prime targets of the Allied bomb raids such that only few industrial monuments survived (Oerters, 2015: 242-243). As industrial decline set in, public attention was not automatically drawn to industrial heritage. There were, however, some individuals particularly interested in these old buildings and machines. The German artist couple Bernd and Hilla Becher, for example, appreciated industrial remains for their aesthetic qualities and tried to document them. In the 1960s and 1970s they carried out photographic studies in the Ruhr area as well as in other industrial regions in transition (Becher & Becher, 1970). This view, however, was not widespread. Neither the general public nor most preservationists at the time, thought of these objects as aesthetically or historically valuable. When industrial buildings became vacant, neither inhabitants of the region, nor the authorities were interested in their preservation. On the contrary, in these years of crisis the authorities were occupied with managing far more pressing economic and social problems.

Also many former miners thought that the industrial remains were not worthwhile preserving (Nellen, 2004: 20). It was generally assumed that with dein-dustrialization, the physical remains of the industry would vanish and be replaced by something new. The structures of industry were often seen as painful reminders of the 'bitter tribute' of work: fathers and sons lost to accident or illness, years of heavy physical labour, plant closures and job losses. As one former miner remarked: "Mine closed. Emptied. That's right. Yes. Cover it up and be done with it" (Hünten, 2003, cited in Röllinghoff, 2008: 294).³³ This attitude would not change for a long time and the demolition indeed continued for several years in a row. From the outset of their artistic project, Bernd and Hilla Becher were aware that they were working against the *Zeitgeist* and the clock was ticking. In fact, Bernd Becher initially painted industrial remains, but as a growing number of buildings were being pulled down he soon switched to photography to speed up the documentation process (Oerters, 2015).

In the early 1960s, demolition of vacant industrial buildings was not only encouraged by the general lack of public support for their preservation but also by the economic circumstances. The relatively high value of land and the relatively high scrap metal prices made demolition often financially attractive. In the late 1960s, however, the further deindustrialization of the Ruhr area led to a surplus of land, making the demolition of industrial remains increasingly less profitable. Moreover, contamination made the development and marketing of the land in the area more and more difficult. The effect was that instead of being pulled down, the former industrial sites were forgotten and left to decay (Oerters, 2015: 246). The policies regarding industrial heritage in the Ruhr area began to change slowly in the late 1960s. A group of artists, including the Bechers, initiated a petition for the preservation of the Zollern colliery in Dortmund (Fig. 8.2), which they send to the North Rhine-Westphalian Prime Minister Heinz Kühn (SPD). The mining complex had closed down in 1966 and was scheduled for demolition to make way for an access route to a nearby neighbourhood. The petition had the desired effect. In 1969, despite protests of the owners, Kühn announced that the Zollern machine hall would be enlisted as a monument. This was the first industrial building in the West-Germany to be placed under protection. The Zollern machine hall is a fine example of early twentieth century Jugendstil architecture and was as such not incompatible with the still dominant art historical approach to heritage selection. Nonetheless, the listing of this building opened the door for other industrial monuments too and put the issue of industrial heritage preservation on the political and public agenda (Kift, 2010; Raines, 2011: 189; Neumann, 2000: 207-208).

In 1970, the North Rhine-Westphalian government committed itself to safe-guarding and preserving technical historic monuments. It made funds to the tune of millions available for this purpose (Landesregierung, 1970: 118). In 1973 and 1974, the state government appointed two industrial preservation experts – one for each administrative region of the state: the Rhineland and Westphalia-Lippe. These

-

^{33 &}quot;Zeche zu. Erledigt. Is so. Ja. Deckeldrauf und fertig".

experts began to make an extensive inventory of industrial heritage in North Rhine-Westphalia, which would later be included in the general heritage inventory that was being prepared for the upcoming heritage act. This act came into effect in 1980 and explicitly mentioned industrial heritage as a focal point. The act also strengthened the institutional linkages between monument preservation and urban planning. This was achieved as a result of a decree of Johannes Rau (SPD), who succeeded Kühn as Prime Minister in 1978. Rau was a known supporter of industrial heritage preservation. In 1975, still in his capacity as Science Minister, he spoke at an International Congress for the Preservation of Industrial Monuments which was organized in Bochum. On this occasion he stated that whoever destroyed technical monuments destroyed a chapter in the history of mankind. In 1980, Rau established the Ministry for Regional and Urban Development and the newly created Department of Historical Monuments and Monument Preservation became an integral part of this ministry (Grätz, 1991: 14-18).

One of the reasons for reinforcing the ties between urban planning and monument preservation was that many industrial monuments still did not have a new function by the late 1970s and early 1980s. Almost a decade after being enlisted as a monument the Zollern complex – as well as many other former industrial sites – still had no prospects for any new usage. In 1979, however, the administration of the Westphalia-Lippe proposed the establishment of the Westphalia Industrial Museum which could make use of the abandoned industrial complexes. The Rhineland region followed this example in 1984. Both projects were funded via the Ministry for Regional and Urban Development. The museums were not housed in single locations, but spread out across various former industrial sites. The buildings and their original machinery were the main exhibits of the museums. Zollern became the centre of the Westphalia Industrial Museum (Oerters, 2015: 243-244). Around the same time, attempts were made by a group of citizens to preserve the neighbourhood of Eisenheim in the city of Oberhausen (Morsch, 1990). The social-democratic politician and art-historian Roland Günter played an important role in generating public support for this cause. The workers' colony Eisenheim had been built in the 1840s by the Krupp firm and was the first non-state working-class housing settlement in Germany. The houses did not meet the comfort standards of 1960s and were therefore considered for demolition. Particularly the lack of an indoor shower and toilet made the houses rather primitive. Eisenheim was not the only of its kind. More than 3,000 similar neighbourhoods, housing over 1 million inhabitants, existed in the Ruhr area. Yet, they were quickly disappearing.

In Altenhof, another settlement of the Krupp Company, pensioners houses were bulldozed one by one almost immediately after the occupants had passed away – a rather intimidating eventuality for the remaining population. In 1968, one Krupp executive stated about plans for the redevelopment of Altenhof: "We have to throw off our ballast of tradition" (cited in Koshar, 1998: 310). Along similar lines, Eisenheim would have suffered the same fate in order to make room for the construction of skyscrapers. However, Günter and a considerable group of followers, proselytized that Eisenheim should be preserved because it captured the blue

collar identity. Günter claimed that workers should have as much, or even more right, to preserve their heritage than others. "The nobility, church, and upper Bürgertum [bourgeoisie] have made use of their right to history", he wrote "it is a scandal that in a democracy the majority of the population has to a great extent been kept from the right to have its own history, that is from the right for preservation of it historic sites" (cited in Koshar, 1998: 310).

It should be up to the workers and not the owners to determine what should happen to industrial heritage. The outcry for the preservation of neighbourhoods like Eisenheim was not just about maintaining the physical structures, but also an attempt to preserve the social networks within and around them. According to Annekatrin Sonn, sustaining a familiar sight was an important way to deal with the economic and social consequences of industrial decline. She noted that: "a region must know where it comes from. And when one knows one's roots, one can grow and develop further. And when we would have razed everything to the ground and built something completely new, I believe it would be even harder for people to accept and cope with it all" (Sonn, 2003, cited in Röllinghoff, 2008: 302).³⁴ The mobilization against the demolition of neighbourhoods like Eisenheim and associated technical and industrial monuments was successful. The government increasingly stimulated the preservation of industrial heritage and former workers' houses.

The government's endeavours in matters of industrial heritage preservation have sometimes been explained as an attempt to construct a (social) democratic identity for North Rhine-Westphalia in general and the Ruhr area in particular. One of the perceived problems of North Rhine-Westphalia was that it was a rather artificial post-war creation that lacked historic roots and social cohesion. In fact, since the 'ahistorical' foundation of the state in 1946, various historical policies were launched to strengthen its unity. From the 1970s onwards, industrial heritage and the associated social-democratic political culture were being used for the purpose of identity building (Oerters, 2015: 249; Engelskirchen, 2004: 137; Oevermann & Mieg, 2015d). The social-democratic Minister of Culture from Nuremberg, Hermann Glaser, had already in the early 1980s stated that memorizing the industrial past helped promote democratic identity, especially in times of rapid economic and social change (Glaser, 1981). Others pointed to the emancipatory and democratizing potential of industrial preservation, because it dealt with the history of 'ordinary' people (Heer & Ulrich, 1985: 14). The industrial museums in particular have been described as state-led community-building projects. Prime Minister Rau, amongst others, was committed to strengthening the socio-cultural cohesion of North Rhine-Westphalia. According to Rau, industrial heritage could and should play a role in the process of enhancing the region's identity. In a speech in the mid-1980s, Rau concluded that the history of Germany was not only a story

-

³⁴ "Eine Region muss ja wissen, woher sie kommt. Und wenn man weiß, wo man die Wurzeln hat, dann kann man auch wachsen und sich weiter entwickeln. Und wenn man jetzt hier alles platt gemacht hätte, glaube ich, wäre es noch schwieriger, also noch schwieriger für die Menschen, das zu akzeptieren und damit umzugehen".

of world politics, but a story of the people who rebuilt the country after the Second World War (Cornelißen, 2008: 17-18).

The Ruhr area, as the thrust of Germany's miraculous resurrection, became an important part of this narrative. The political attempts to construct a North Rhine-Westphalian identity also contributed to more socio-cultural cohesion within the Ruhr area itself. Prior to the mid-1980s the Ruhr area was, unlike the regional associations of the Rhineland and Westphalia, not a strong cultural actor. Although the area had, since the 1920s, been loosely connected administratively by a partnership of municipalities in the Ruhr, it was only since the 1980s that it started displaying cultural unity.35 Various campaigns in the late twentieth century set out to improve the national and international image of the area. While early campaigns still focused mainly on generic traits like the modern infrastructure, attractive environment and cultural institutions that could characterize any region, later campaigns singled out the industrial heritage more self-consciously as the main attraction of the Ruhr area. It is in this context that the appreciation for sites like Zollverein slowly began to grow. This appreciation was further fuelled by the perceived economic benefits. In this sense, it was part of a broad strategy of the government to forge socio-cultural cohesion and simultaneously re-boost the regional economy (Goch, 2002; Schwarze-Rodrian, 2016: 198-206).

Over the years, the government of North Rhine-Westphalia has made several attempts to cushion the economic and social effects of deindustrialization. The Ruhr Development Program was initiated in the late 1960s and merged into the North Rhine-Westphalia Program in 1975.36 The aim of these programs was to provide a planning procedure for the development of the region based on the modernization of the mining industry and the encouragement of inward investment. Another major aim was to stimulate upward mobility by improving the region's educational infrastructure. In the 1960s and 1970s, several institutions for higher education were established in the Ruhr area, including universities in Bochum, Dortmund, Essen, Duisburg and Hagen (Goch, 2002: 98-101). Between 1984 and 1988, the government ran the Future Technologies Land Initiative, which focused particularly on the stimulation of technological innovation in the region.³⁷ In the same period, the Future Initiative Mining Regions – which organized conferences to discuss the economic restructuring of mining regions - and the International Building Exhibition Emscherpark or IBA Emscherpark were also established by the government of North Rhine-Westphalia.³⁸ Especially the latter played a major role in steering structural changes in the Ruhr area and placing industrial heritage preservation high on the political agenda.

³⁵ The administrative partnership was called in German 'Kommunalverband Ruhrgebiet'.

³⁶ The Ruhr Development Program was called in German 'Entwicklungsprogramm Ruhr'. This program later merged in the North Rhine-Westphalia Program called in German the 'Nordrhein-Westfalen Programm'.

³⁷ This initiative was called in German the 'Landesinitiative Zukunfttechnologien'.

³⁸ The Future Initiative Mining Regions was called in German 'Zukunftsinitiative Montanregionen'. The International Building Exhibition Emscherpark was called Internationale Bauaustellung Emscherpark'.

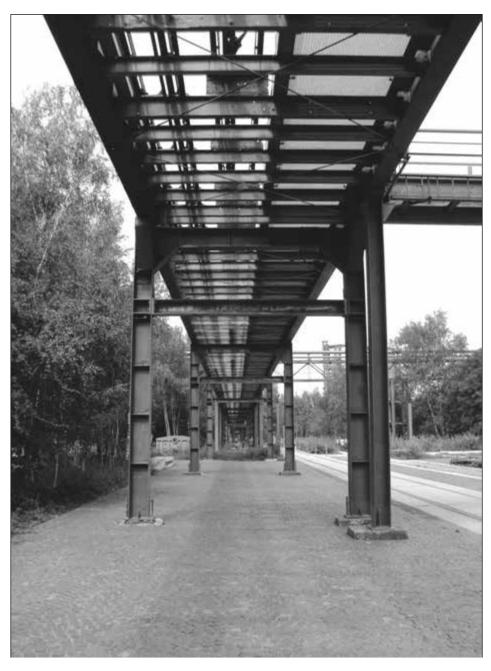


Fig. 8.3 Old conveyer belt on Zollverein. The geographic terrain of Zollverein has a sporadic distribution of industrial remains like old machinery, conveyer belt and railroads. These remains are now situated in a park-like setting. The terrain is accessible through hiking and cycling paths. Picture by the author (2014).

Despite these programs the Ruhr area retained a poor image, high unemployment rates and severe social problems. It was recognized by the state government that past initiatives had not solved the structural economic problems, and hence, new ideas were developed. Unlike any previous project, these new ideas focused not so much on changing the economic structure directly, but on promoting, branding and reimaging the Ruhr as an attractive area to live and invest in. In line with this new policy approach, the government envisioned a greater role for entrepreneurs. The new economic situation resulting from industrial decline required the creation of a tertiary sector with a more flexible mode of production. According to the historian Hans Blotevogel: "the government [of North Rhine-Westphalia] now recognizes that the future of the land does not rest with Fordist mass production" (1998: 408). While for much of its history the Ruhr area had been exclusively a space of production, it was now acknowledged that it could also be a centre of consumption. Industrial heritage was in this context also increasingly perceived as a consumable commodity for tourists and residents alike (Percy, 2003: 154). Zollverein was to become an embodiment of this philosophy.

Zollverein from mine to monument

In 1978 state conservationist Günter Borchers and then Science Minister Johannes Rau held a joined press conference where they announced that Shaft XII could potentially be listed as a monument. This statement was made while the government of North Rhine-Westphalia was in the process of drafting the new heritage act, which would eventually be implemented in 1980 (L. Henning-Meyer, personal communication, June 6, 2014). Unlike the previous act, this one included the possibility to enlist larger ensembles of industrial heritage. Between 1981 and 1983, the two regional heritage offices of North Rhine-Westphalia drew up an overview of potential industrial heritage sites in Essen and its surroundings and created a register for the underground mine shafts in the region, many of which were still unmapped. In spite of these efforts and the new legislative possibilities, it would long remain uncertain if Zollverein would indeed become a protected heritage site. Already in September 1982, in anticipation of the completion of the list of potential industrial heritage sites, the owner of Zollverein - Ruhrkohle AG -, asked the municipality for a permit to demolish Shaft 6/9. The following month, the government of North Rhine-Westphalia proposed this Shaft for listing (Buschmann, 2002: 31-32). This proposal prevented the municipality to decide on the matter.

Meanwhile, the regional state preservation office continued with the development of a list of potential industrial heritage sites and a policy document for mining heritage. Part of the plan was to enlist thirteen complete mines in the region in their original state, one of which could be Zollverein. For Ruhrkohle AG this decision meant that their demolition plans for Shaft 6/9 could – at least for the moment – not be implemented. When the policy document was officially publicized in February 1985, Ruhrkohle AG immediately filed their objection at the

court in Gelsenkirchen. The company argued that their economic interest was harmed, because it had planned to build houses and offices on the property. The dispute was settled by a compromise. The steam engine that was installed in 1913 to gain coal from Shaft 6/9 was moved to the Bonifacius mine in Essen-Kray (Kania, 2002: 19). The authorities considered this engine to be the most valuable asset of the Shaft. Ruhrkohle AG covered the expenses for the transport and reinstallation of the antique steam engine and in return was allowed to pull down the remaining structures at Shaft 6/9 (Buschmann, 2002: 32).

In the course of 1985, a number of events drew attention to Zollverein's possible heritage status. In May 1985, the University of Essen organized a symposium on the theme 'mining architecture' which brought together professionals and academics from across the country to discuss possible ways of dealing with mining heritage. In June, the yearly gathering of the Society for the Monument Preservationists of the Länder took place in the city of Wuppertal – just south of the Ruhr region. The meeting included a full day excursion to Zollverein (Ganser, 2002: 32-33). In September of that same year, the German National Committee for Heritage Preservation organized a press conference at Zollverein which was attended by numerous journalists. The main issue discussed at the conference was the question of the reuse of heritage (Deutsches Nationalkomitee für Denkmalschutz, 1985). On this occasion, members of the German National Committee for the Preservation of Monuments for the first time mentioned the site's potential for obtaining the World Heritage title (Raines, 2011: 191). The journalists that attended the press conference picked up on this issue and wrote extensively about Zollverein's possible heritage status.

Despite the growing attention to Zollverein as a potential (world) heritage site, Ruhrkohle AG requested a municipal permit for the demolition of parts of Shaft XII. The municipality received this request in February 1986, just months before the mine's closure. The owner only wished to preserve the central hosting frame – the most iconic part of the Shaft. Plans were made to pull down the other structures and clear the estate for new development. The municipality swiftly granted permission for these plans because it saw possibilities for economic gain. As Buschmann observed: "In Essen, the plans for a new business park raise the hope for compensation for lost employment and therefore often have a positive ring to it" (2002: 32).³⁹ Therefore the municipality offered to buy the land on which Shaft XII and Shaft 1/2/8 were built in order to clear it for redevelopment (Ganser, 2002: 24; Dorstewitz, 2014: 436). The low selling price of €500,000 reflects the predominant view amongst the owners and the civil servants of the municipality that the buildings were aesthetically unpleasing and that preservation would be too costly: "Building stock horrible; preservation unaffordable" (Ganser, 2002: 24).40

³⁹ "In Essen riefen die Pläne für neues Gewerbegebiet die Hoffnung auf Ersatz für die verlorengehenden Arbeitsplätze und damit eine vielfach positive Resonanz hervor".

⁴⁰ "Baubestand hässlich; Erhalt unbezahlbar".

The regional branch of the state preservation office, however, did not approve of the plans for Shaft XII and called on the responsible Minister Christoph Zöpel to prevent the demolition. Zöpel was a member of the SPD. He had worked as state Minister of federal affairs between 1978 and 1980, and was Minister of Urban Planning, Housing and Transport between 1980 and 1990. He was a known advocate of the economic restructuring of the Ruhr region who saw the economic potential of preserving former industrial sites. The government of North Rhine-Westphalia – and in particular Zöpel – supported the state preservation office and acquired parts of the property via the estate administration and development agency of North Rhine-Westphalia. 41 With this decision the municipality was overruled. This ended the dispute about the question whether Zollverein should be preserved. However, it was the start of a new discussion about the precise parameters of the heritage site. Zollverein constitutes a vast area, scattered with numerous empty halls, machines and cranes. An estranging setting of gloomy, rusty structures and overgrown waste-tips; a site full of chimneys, conveyor belts, railways and stockpiles of rock and coal (Fig. 8.3). Although half-way through the 1980s most actors agreed that this place should be preserved, there was no consensus about what should be preserved precisely. Should all the structures and equipment be maintained, or would it be better to preserve only the most iconic elements? On the one hand, the municipality still wanted to use parts of the site for redevelopment and suggested that only the steel hosting frame of Shaft XII and some of the adjoining buildings be maintained (Ganser, 2002: 32). It proposed a so-called "small solution"; aimed at preserving only those buildings that were considered "architecturally and urban planning wise [...] indispensable" (Buschmann, 2002: 33).42

In practice, this meant that every structure situated behind the central courtyard and the hosting frame - including the coal washing hall, the boiler house and several conveyer belt installations - would be pulled down. The state government, on the other hand, did not accept these plans and wished to preserve the entire site. After months of fruitless negotiation between the municipality of Essen and the North Rhine-Westphalian government, the case was forwarded to the higher preservation authority of the Land, who recommended preserving the site as a whole. On December 16, 1986 immediately following this advice and only one week before the final closure of the mine, Zöpel decided to enlist the entire site of Shaft XII and Shaft 1/2/8 – including all machinery and equipment. The city of Essen was legally bound to respect this decision. The buildings that were included in the 'small solution'-proposal had already been enlisted by the city of Essen on November 16, 1986. Therefore the Ministry first concentrated its efforts on the other buildings. It also bought the rest of the property again via the state estate administration and development agency. The Land development corporation was put in charge of the management of the site.⁴³ This governmental institution was financed via the estate administration and development agency as part of Ruhr

⁴¹ This body was called in German the 'Grundstücksfonds'.

⁴² "Kleine Lösung". "architektonisch und städtebaulich [...] unverzichtbar".

⁴³ This newly established corporation was called in German the 'Landesentwicklungsgesellschaft'.

Action Program.⁴⁴ This program was created in 1980 by the aforementioned Minister Johannes Rau to manage the Ruhr region's post-industrial economic transition. It involved a budget of an annual 100 million DM from both federal and state funds (Krummacher, 1982: 76-115).

In order to discuss and coordinate the preservation and reuse of Zollverein, Minister Zöpel created a working group with representatives of Ruhrkohle AG, the city of Essen, the state heritage office, the Land development corporation and the universities. This diverse group included men and women with various professional backgrounds: historians, museum curators, entrepreneurs and urban planners. The working group met for the first time in Dortmund in February 1987. The budget, facilitation and organization of the meetings were in the hands of the 'state development corporation'. Despite Zöpel's decision to list the whole site, several members of the 'state development corporation' used the working group meetings to plea in favour of the 'small solution' and repeatedly tried to demonstrate why certain buildings could or should not be preserved. This led to major discussions between actors in favour of preserving the site entirely – including the state preservation office and Zöpel -, and those who only wished to preserve certain parts of the complex – including Ruhrkohle AG and the municipality (Buschmann, 2002: 23). In the course of 1987, the discussions developed in favour of a 'big solution'the total preservation of Zollverein.⁴⁵

On the one hand, this was the result of increasing public interest in industrial heritage expressed in public demonstrations against the demolition of Zollverein (Dorstewitz, 2014: 432). Also the publication of a book about Zollverein in the series *Rheinische Kunststätten* – which normally only dealt with castles, cathedrals and other traditional monuments – contributed to this rising interest (Buschmann, 2002: 34). On the other hand, the working group members became more and more aware of the possible economic benefits of the reuse of the property. Elsewhere in Europe – especially in the UK – examples could be found of such reuse. By the end of 1987, the working group formulated their conclusive findings, in which it was suggested that Zollverein should be turned into a centre for contemporary culture: a "Forum for 21st century culture" (Ganser, 2002: 24).46

Apart from being 'contemporary' the centre should be rooted in the region: a "Forum Ruhr culture" (Buschmann, 2002: 33).⁴⁷ The idea behind this cultural reutilization of the property was that it could help the Ruhr region – and in particular Essen – with its transition from an economy based on heavy industries to a service oriented economy. Yet, the site was not instantly ready for its new function; it had to be adapted to new purposes. The idea of cultural reuse was controversial and many obstacles had to be overcome before the complex could be used as a cultural centre. Several actors were against reuse and argued that Zollverein should be treated like any other monument. According to them no fundamental differentia-

⁴⁴ Called in German the 'Aktionsprogramm Ruhr'.

⁴⁵ Called in German the 'Große Lösung'.

^{46 &}quot;Forum für die Kultur des 21. Jahrhunderts".

⁴⁷ "Forum Ruhrkultur".



Fig. 8.4 View on the Zollverein coking plant from Shaft XII. This is the 'white side' of Zollverein where coal was turned into cokes. The ensemble was almost sold to a Chinese company that intended to deconstruct it and ship it to China to be reassembled. The site served as the exhibition space for the Sonne, Mond und Sterne exhibition. Picture by the author (2015).

tion should be made between traditional monuments and industrial heritage sites. Zollverein was now officially and publicly recognized as a monument, enlisted alongside castles, palaces and cathedrals and conferred the same legal status. All actors agreed that this status was justified. However, there was no consensus amongst those involved as to how this status should be interpreted *in situ*, and whether changing the buildings should be allowed. The Geschichtswerkstatt Zollverein, an association of ex-miners that was established in 1990, pled for the site's preservation. Also the North Rhine-Westphalian branch of the German Association of Craftsmen, which had already since the 1970s been supporting the preservation of industrial heritage in the Ruhr area, were in favour of preserving sites like Zollverein in the same way that traditional monuments were preserved.⁴⁸ Director of the German Association of Craftsmen, the aforementioned Roland Günter, argued, for example, that "what applies to Cologne cathedral, should also apply to

⁴⁸ Called in German 'Deutschen Werkbund'.

the gasometer in Oberhausen [...] That which is self-evident for the Middle Ages, applies also to the industrial epoch" (Günter, 2010: 102, see also Günter, 2007).

In other words, one should preserve a chimney on a factory with the same level of care as one would preserve a pinnacle on a mediaeval church. This opinion that abandoned factories deserved the same treatment as traditional monuments was also expressed in several books and travel guides about industrial heritage in the Ruhr region. Günter himself, for example, wrote a travel guide for the Ruhr and Emscher valley entitled Im Tal der Könige (1994), in which he drew a comparison between the Ruhr area and the Egyptian Valley of the Kings. Other titles that expressed this idea include Die antiken Stätten von morgen (Hamm, 2003) and Kathedralen der Arbeit (Ebert, 1996). Despite this critique, most actors were convinced that industrial buildings and other types of monuments should be treated differently (Lackner, 2010: 33-34). The restoration principles and protective measures that applied to traditional monuments, they argued, could not be readily transferred to an industrial heritage site like Zollverein. Preservation in a traditional sense was deemed inappropriate especially because it would run counter to the architectural principles of Schupp and Kremmer. Their modernist design was based on a 'form follows function' rationale. Taken to its extreme this principle implied that form should cease with function loss. It was, therefore, deemed important that the complex remained functional.

Conservation through utilization?

The IBA approach to industrial heritage

In order to prepare Zollverein for its new use, the buildings had to be renovated drastically. Schupp and Kremmer had designed the buildings to function as an outer shell to protect the machinery against weathering, not to be used as inside spaces for people to work in. Most buildings therefore consisted only of one brick layer. Moreover, Schupp and Kremmer designed the buildings to last approximately sixty years. According to the art-historian and heritage officer of North Rhine-Westphalia, Boris Groys, Zollverein "rebelled against the very idea of something permanent or remaining" (Groys, 2002, cited in Dorstewitz, 2014: 433). The steel, mortar and brickwork were in poor condition and many facades had to be either replaced or restored (Krabel, 2010: 55-63). The total costs for the renovation project were estimated at 140 million DM. Gerd Peter Wolf, a member of the state parliament, suggested to create a temporary team of experts that would be responsible for the management and execution of the renovation of Zollverein. This team was called the Baubütte (the construction shed) - named after the temporary sheds that used to be built by the builders of mediaeval cathedrals. It was founded in 1988 and moved into one of the buildings on the Zollverein terrain. The renovation costs for the complex were mostly covered by the Ministry of Urban Planning of North Rhine-Westphalia, which annually paid 10 million DM to the Bauhütte (Ganser, 2002: 25). The city was also supposed to contribute, yet had not expected

the renovation to be so costly. It, therefore, initially refused to pay its share. However, one of the municipal civil servants came up with the idea to stimulate companies to hire unemployed people who enjoyed social benefits and use the savings for the renovation of Zollverein. In 1989, an employment and recruitment agency was installed in one of the buildings of the Zollverein complex. The agency set unemployed people to work. This way the city could annually save up to 1 million DM in social benefits which it could directly reinvest in the *Baubiitte* (Ganser, 2002: 25).

This initiative exemplifies the increasingly common notion that the 'heritage industry', the creative reuse and exploitation of former industrious sites, could offer an alternative to heavy industry. From the late 1980s onwards, further attempts were made to implement these ideas at Zollverein. Of crucial importance in this regard was the aforementioned organization IBA Emscherpark which was established in 1989. IBA got its name and inspiration from a series of building exhibitions that had taken place across Germany, the first one of which was organized in 1901 in Darmstadt. The purpose of these exhibitions was to revitalize urban areas and display state-of-the-art architecture. IBA Emscherpark was set up by the state of North Rhine-Westphalia as an advisory body. It worked closely with local authorities and developers to guide and coordinate projects. At the same time, the organization had an international outlook and sought to hire internationally renowned architects (Letteboer, 2012). IBA also made recommendations to the state with regard to funding. The various projects that IBA Emscherpark initiated were funded mostly by federal government and the state government. Furthermore, the European Union - via the so-called European Regional Development Fund – and the private sector financed several of the organization's initiatives (Percy, 2003: 156-157). In the ten years in which IBA operated, €2.5 billion was invested, of which €1.5 billion came from public funding streams (federal government, EU and the Land) and the remainder from various companies and other private investors. This ad hoc agency soon began to coordinate and take over tasks that were traditionally the responsibility of local authorities.

The vision of IBA Emscherpark on the region's structural change was broad and industrial heritage preservation formed merely one string – although an important one – in what was essentially a wide and multi-disciplinary approach. IBA Emscherpark focused on the area along the river Emscher in the heart of the region. This was the most deprived area within the Ruhr area and the one most affected by industrial decline. IBA Emscherpark covered an area of approximately 800 square kilometres between Dortmund and Duisburg, embracing seventeen cities and towns with a total population of over 2 million. Its plans involved changes in both the cultural and the natural realm. The first main part of the plan was to transform the area into a park-like scenery by restoring the Emscher river system which had been majorly affected be the coal industry's constant thirst for water. Cleaning up the Emscher River system was one of IBA Emscherpark's main concerns, because in the past the Emscher and its tributaries had been used as open sewerage by much of the Ruhr area's industry. One of the first actions taken by IBA was to canalize this sewerage system to prevent further pollution of the



Fig. 8.5 Detail of the Zollverein coking plant. The canal in front of the coking plant was especially created for the exhibition *Sonne, Mond und Sterne*. The reflection of the factory in the water makes for one of the most photographed places in the Ruhr area. In the winter the canal is turned into an ice-skating ring. Picture by the author (2015).

land and waterways. From the start, the ecological regeneration of the area was one of the main priorities. "Environmental improvement", Shaw observed, "was deemed by the IBA planners to be a prerequisite for economic renewal on the basis that business is becoming increasingly sensitive to environmental considerations" (2002: 85).

In order to further enhance the park-like qualities of the area, IBA Emscherpark planted trees on former brown fields and waste tips, and built houses there (Parent, 2011: 42). Under the slogan "working in the park", IBA also aimed to stimulate companies to move to such new 'parks'. IBA had been able to convince the government not to allow urban development in green areas, but to use former industrial sites instead. The second part of the plan was to promote culture-led regeneration as a way to compensate for deindustrialization and stimulate the creative reuse of abandoned industrial sites. It aimed to restore former company estates and factories (Lötscher, 2006: 385-386). One of IBA's first priorities with regards to industrial sites, however, was to win itself time by urging an immediate halt on demolition: "Give things time [...] First let everything stay" (Ganser, cited

in Raines, 2011: 195). IBA aimed for "change without growth" (Schwarze-Rodrian, 2016: 200). Preventing hasty decisions was important because the estates had potential economic value and because they were important to the identity of the community. IBA director Karl Ganser acknowledged that "although certain building types may be difficult to preserve, it is necessary to do so in order to retain the spatial identity, to give points of orientation, and explain the history of the region, as well as to give the next generation the opportunity to interpret their heritage for themselves" (IBA, 2000: 175-176).

However, it was not necessary to retain industrial sites exactly as they were in order to retain the spatial identity. IBA promoted the creative reuse of former industrial buildings. As Raines (2011) observed: "Faced with a huge geographical area with a rich legacy of industrial uses, but with limited means at its disposal, IBA's leaders quickly realized that the usual priorities of historic preservation – the protection of entire sites, conservation as an exact and determinable process – needed a bit of tweaking" (195). On the one hand, IBA promoted the idea that "to remember can also mean to admit transitoriness, not to create the impression that everything can be held onto" (IBA, 2000: 176-177). On the other hand, it rejected the idea that preservation should only be limited to the most obvious industrial buildings. It acknowledged that the entire area was steeped in traces of the industrial past and these should somehow be incorporated in comprehensive urban planning. Conservation of these traces was considered vital to the social structure of the region and a necessary element of its "historical poem" (Raines, 2011: 198).

IBA recognized that government policy for the economic and spatial transformation of the Ruhr area had been short-sighted. It criticized the authorities for subsidizing the coal mining industry for so long, at the long-term expense of the residents. The IBA-leadership saw industrialization as a defining event that had occurred in the region and should therefore be respected. It stimulated the involvement of developers and investors, claiming that the transformation should be carried out by the region itself, rather than being enforced by the government. According to IBA representatives, former industrial sites should *continue* to produce – if not coal and cokes, then at least art and knowledge. Even though the heavy industry had abandoned the site, the industrious spirit should remain (Fleiß & Strelow, 2008: 226). It should not be "killed through preservation". These "monuments of modernity" should neither become museums nor leisure parks. Instead they should continue as "locations for projects, research, reflection and experiments" (Dettmar, 2006: 97).

In many regards, Zollverein was such a site. As Oliver Scheytt noted: "At Zollverein coal and cokes were produced for Europe and the world. In the future Zollverein will become a laboratory for aesthetics, for artistic space and environmental design in the form of architecture, art and design according to international standards. Zollverein will again be a place of production for Europe and the world" (Scheytt, 2002: 52).⁴⁹ Similarly, Lutz Engelskirchen argued: "A thing taken

⁴⁹ "Auf Zollverein wurden Kohle und Koks für Europa und die Welt produziert. Zukünftig wird Zollverein ein Laboratorium für Ästhetik, für künstliche Räume und Umweltgestaltung in Form von

out of its functional context becomes 'garbage' with regard to features of its design purpose. But not everything that is garbage will be thrown away. Some things undergo a process of re-evaluation: A pit becomes a shut-down pit, hence garbage, and then the monument of a pit. Instead of coal, historical insights are now produced and a lateral shift has taken place" (Engelskirchen, 2006: 216). In the course of the 1990s, these ideas were gradually implemented on site. In the early years the tolerance towards spontaneous initiatives and projects was high. The first forms of reuse had a provisional and temporal character. Design students from the University of Essen were allowed to use the old coal wash as an exhibition space and performance artists were given carte blanche to set up shows and workshops on the terrain. From halfway the 1990s onwards, the temporal and provisional initiatives were turned into more permanent organizational and physical structures. In 1997, for example, the Red Dot Design Museum was established in the old boiler house. For this purpose, the interior of the structure was redeveloped by the famous British architect Norman Foster (Roseneck, 2002: 37).

The various locations that artists had used more or less spontaneously as auditoriums, stages or exhibition rooms were gradually turned into more enduring structures like the PACT dance school, shops, galleries and a branch of the Folkwang University (Heidenreich, 2015). While the Zollverein mining estate was already being reused for cultural purposes, the neighbouring coking plant was still being used to produce cokes. The coking plant was built between 1957 and 1961, and was designed by Fritz Schupp. The construction plan of the coking plant was very different from that of the mining complex, using a concrete skeleton instead of steel (Fig. 8.4). However, Schupp aimed to make the design in line with the existing complex by covering the concrete walls with non-load bearing walls of steel and bricks (P. Overmann, personal communication, September 15, 2015; Daniels, 2005: 74). On June 30, 1993, this complex closed down. The owner of the coking plant wanted to disassemble the entire factory in order to ship the pieces to China for reassembly (Heidner & Mehrfeld, 2002: 8). However, IBA and the state preservation office saw the coking plant as an important part of the Zollverein complex and wanted to prevent its deconstruction. Their attempt to preserve the plant initially met political opposition. The SPD candidate mayor, Detlev Samland, argued for instance that: "industrial monuments should not emerge in every city in the Ruhr area, therefore, the demolition of the cokes factory - which was closed down a few months ago – should be executed swiftly" (Samland, 1993: 1).50

In the months that followed, IBA and the state preservation office sent several official requests to the municipality to enlist the plant. The municipality, however, refused and in some instances did not even respond to the letters (Buschmann, 2002: 35). In the late 1990s IBA decided to use the coking plant for the exhibition *Sonne, Mond und Sterne – sun, moon and stars.* The theme of the exhibition was the

Architektur, Kunst und Design im international Maβstab sein. Zollverein wird damit erneut ein Produktionsstandort für Europa und die Welt".

⁵⁰ "Nicht in jeder Ruhrgebietsstadt müssen Industriedenkmäler entstehen, deshalb sollte ein Abriss der erst vor einigen Monaten geschlossenen Kokerei schnell ins Auge gefasst werden".

history and future of energy supply. It ran between May and October 1999 (Föhl, 2015: 46-48). Although Sonne, Mond und Sterne was primarily supposed to inform visitors about energy supply, it was as much an exhibition of the cokery itself. The composers of the exhibition experimented with the aesthetic qualities of the former factory and made creative use of the spaces' interaction with light. Parts of the factory that were normally inaccessible, could now be entered. Visitors could, for example, stand in one of the ovens, look up through the chimney and admire how it served as an oculus. Staircases were mounted inside the former cokes silo to make it accessible to the public. The top of the cokes ovens were also made accessible via an especially design pathway. The former access road in front of the cokes ovens was filled with water. The resulting canal spectacularly mirrored the cookery (Fig. 8.5). Moreover, a Ferris wheel – symbolizing the sun – was installed on the site. The exhibition was widely considered a success, attracting over 300,000 visitors. The exhibition also successfully pointed to the aesthetic qualities of the coking plant and showed that it could be reused for different purposes. Sonne, Mond und Sterne was the final event organized by IBA. Its ten year mandate ended the same year. IBA has been lauded for its achievements. In a recent article on the revival of the Ruhr area Michael Schwarze-Rodrian for example argued that:

"IBA Emscher Park was as major production, professionally planned and managed. It was carried out like a great opera for regional, national and international audiences. The IBA Emscher Park was and is a best practice for redevelopment. It demonstrates what was possible, that innovation can take place in the Ruhr region, decline includes the elements of a new beginning, and that industrial heritage can function as the identity of the region. Emscher Park was emblematic of the structural change in the Ruhr region and serves as an international example of the remaking of the post-industrial cities in Germany, Europe, and North-America, of which the region is justifiably proud" (Schwarze-Rodrian, 2016: 201).

Anne Raines also acknowledges IBA's success and points to the fact that the region won more design awards in the ten years of IBA's mandate than it had in the entire period between 1945 and 1989 (Raines, 2011: 201). There has, however, also been critique on IBA. It has been claimed that the organization focused too much on environment, heritage and design, and not enough on improving the economic circumstances of the inhabitants of the Ruhr area. When IBA's mandate ended, the state of North Rhine-Westphalia adopted a new slogan: "Time to take things seriously!" (Raines, 2011: 201). Although perhaps unintended, it did imply that IBA had been fooling around and needed to be succeeded by a more staid alternative.

However, the legacy of IBA – the conservation though utilization principle – would continue to also dominate the management vision of sites like Zollverein after 1999. For example, the *Stiftung Zollverein*, which was founded by the state government and the city of Essen in 1998 to take over some of the tasks of IBA, set as its main goal: "to secure the preservation of the mine and the coking plant, and to

develop it for future use" (Stiftung Zollverein, 2016: 1).⁵¹ A practical example of this approach emerged in 2000 when the government of North Rhine-Westphalia hired the firm Office for Metropolitan Architecture (OMA) of the famous Dutch architect Rem Koolhaas to make a master plan for the reuse of the buildings on the Zollverein terrain. This included plans to redevelop the coal washing hall into a museum on the history of the Ruhr – a plan much in line with the trend that IBA set. OMA's plans for coal washing hall included the construction of a glass block on top and of an exterior escalator (Fig. 8.6). However, around the same time Zollverein was nominated for the World Heritage Title. The involvement of UNESCO and its advisory bodies would soon put these and other plans under a strain. As the British architectural critic Christophe Egret recently noted: "[at Zollverein] the approach of the regeneration has been to keep the soul of the past industry as an anchor for the creation of contemporary new uses. The danger, especially with the restrictions of its UNESCO status, is that it might have become a monument rather than a catalyst to regeneration" (Egret, 2012: 50).

Zollverein world heritage

Zollverein officially became a World Heritage Site on December 14, 2001 during the 25th session of the World Heritage Committee in Helsinki. The site was nominated on the basis of four main criteria. Firstly, the site was nominated for its architectural qualities as a fine example of *Bauhaus* design. Secondly, it was nominated for its social history. According to the evaluation by ICOMOS it illustrated the "complex interrelationships of living and working". Thirdly, Shaft XII was appreciated as an individual monument and as a symbol of the "visionary ambitions of industrial rationalization". Lastly, the unique level of output of the "most efficient mine in the world" was mentioned as a justification for enlistment (ICOMOS, 2001: 1). The Committee voted unanimously for enlisting Zollverein and an overwhelming majority of the national delegations present at the meeting supported the bid. The unanimity of the decision, however, obscures Zollverein's route to the World Heritage status, which was long and full of obstacles.

The nomination of Zollverein was an initiative of IBA director Karl Ganser. In the summer of 1997 he started preparing a nomination dossier, together with state conservator Udo Mainzer, the art historian and conservationist Eberhard Grunsky and the historian Hans Kania. In 1998, Zollverein was placed on Germany's Tentative List for the period 2000-2010. Meanwhile, the nomination file was finalized. The German Ministry of Foreign Affairs sent copies in both German and English to the World Heritage Center in Paris (Ringbeck, 2002: 13-14). Soon after, the site was visited by ICOMOS director Henry Cleere. In his evaluation, he pointed out that a comparative analysis from an international perspective could strengthen the nomination. In 1999 this led to the study *Zeche Zollverein*. *Eine Stein-*

⁵¹ "Zeche und Kokerei denkmalgerecht zu erhalten, zu sichern und für eine künftige Nutzung zu

entwickeln".

¹⁷¹



Fig. 8.6 The escalator gangway outside the coal washing hall. This gangway was part of the redevelopment of the former coal washing hall into the Ruhr Museum. It was also one of the most controversial additions. The design of the gangway was inspired by the existing conveyer belt installations. The interior of the gangway is decorated with orange light – a reminder of the coal industry's importance for the steel industry. Picture by the author (2015).

kohlenzeche als Welterbel? by Michael Ganzelewski and Rainer Slotta. This study was sent to Paris to be included as an annex to the nomination document. The site was evaluated again by Henry Cleere, who was this time assisted by Stuart Smith – a representative of the International Committee for the Conservation of the Industrial Heritage (TICCIH) and a member of the Trevithick Trust – an English industrial heritage organization (Ringbeck, 2002: 14).

After paying a visit to Zollverein between January 30 and February 2, 2000, Smith advised to refer the nomination back. Smith's concern was threefold. Firstly, he was worried about the plans for the construction of an additional glass structure on top of the coal washing hall. The architects in charge of redevelopment of the structure envisioned a five-store glass block on top of the washing plant, which was to house a postgraduate institute of art and design. The second point of concern was the plan to mount an exterior escalator gangway to the same building. This escalator would become the longest of its kind in Europe. According to Smith this would be too intrusive. The last issue was that the Ferris wheel on the cokery side of the complex was not yet removed. During its 24th session in June 2000, the

World Heritage Committee took over Smith's advice and recommended the German government to remove the Ferris wheel, revise the plans for the coal washing hall and review the site's boundaries. The German government was also urged to make a more detailed management plan (Kania, 2002; Kania, 2005: 117-140; Ringbeck, 2002: 14).

In the course of the months that followed, German representatives tried to reassure the World Heritage Center and the UNESCO advisory bodies that the issues addressed in the evaluation would soon be resolved. In a letter to the Director of the World Heritage Center Francesco Bandarin, Wolfgang Roters of the government of North Rhine-Westphalia wrote with regards to the Ferris wheel that: "The Ferris wheel will be dismantled after the removal of the exhibition by the end of this year" (Roters, 2000a: 1). Also ICOMOS representative Munier Bouchnaki was assured that: "The Ferris wheel was at all times part of the exhibition 'Sonne, Mond und Sterne' opened in 1999 and is not a permanent installation on the coking plant premises [...] The Ferris wheel's service life for technical reasons is limited to five years, i.e. is will be removed at the latest in three years" (Roters, 2000b: 1). The ICOMOS representatives, however, remained sceptical and urged the German UNESCO delegation to ensure the immediate removal of the Ferris wheel: "ICOMOS would find it unacceptable if the installation would remain in site for another three years as indicated in Dr. Roters' letter" (Bandarin, 2000: 1).

Also the plans for an additional structure on top of the coal washing hall remained a matter of concern for ICOMOS. In a letter to Smith, Cleere wrote: "We are still awaiting confirmation from them about the proposal for an incongruous structure on the top [of the coal washing hall]. We have assurances that the Ferris wheel is to go, but they continue to be evasive [about the planned structure on the coal washing hall]" (Cleere, 2000: 1). A few months later, these plans were abandoned. The Ferris wheel, however, was never removed and still stand on the cookery site (Fig. 8.7). In the period between the summer of 2000 and the summer of 2001, the management plan for Zollverein was reworked (Ringbeck, 2002: 14-15). The buffer zone around the site was changed in accordance with the recommendations of Stuart Smith. By December 2000, however, the management plan was still not up to standard. Henry Cleere noted in a letter to Stuart Smith: "My main reason for contacting you is to send the attached 'management plan' for the Zollverein XII mine, which we have just received via UNESCO. I put the term in inverted commas, since is does not fully confirm with what most people would consider to be a management plan" (Cleere, 2000: 1).

In June 2001, however, the new management plan was finalized and presented to Henry Cleere. Several changes had been made. Especially the management structure for the site had been drastically altered. Earlier in 2001, the Bauhütte had been succeeded by the newly created the Zollverein Development Corporation.⁵² The objective of the corporation was to stimulate the reuse of the buildings at Zollverein. Reinhard Roseneck of the Zollverein Development Corporation ex-

⁵² Called in German the 'Entwicklungsgesellschaft Zollverein'.

plained its view by stating: "A cultural monument can only be preserved if it is used! This principle also applies to high carat cultural heritage in the league of UNESCO World Heritage" (Roseneck, 2002: 40).⁵³

The corporation's main task was to lead construction and redevelopment projects on the site, oversee the work of the architects and coordinate the various initiatives on the site. The new management plan, the revised boundaries of the site and the promise to remove the Ferris wheel on short notice were enough to win over the World Heritage Committee who enlisted it soon after (Ringbeck, 2002: 14-15). However, a few months later the controversy would flare again. This time it focused on the redevelopment of the coal washing hall which was scheduled to start in 2002. The historian Silke Röllinghoff recalled: "The redevelopment of the coal washing hall provoked a fundamental confrontation between monument preservationists on the one hand and planners, such as the responsible architects, on the other" (Röllinghoff, 2008: 269; Kania, 2002).54 The main point of debate was the external gangway that would lead to the second floor of the coal washing hall (Fig. 8.7). The discussions ran high and were closely observed by the press. Heritage preservationists argued that the redevelopment of the coal washing hall and particularly the gangway - would harm the authenticity of Zollverein and claimed that the World Heritage status was at stake if the plans would be pursued. One of the main critics was Brigitta Ringbeck who represented the German government at UNESCO. She argued that Zollverein would be transformed "beyond recognition" and the hall would be "packed with one exhibition after another" (Ringbeck, 2004, cited in Rosenkranz, 2004: 4).

The German press also responded critically to the plans. Andreas Rossmann of the Frankfurter Allgemeine Zeitung called the gangway "an assault on the historical structure". He claimed that the envisioned redevelopment was a far reaching "intervention in the built substance [as a result of which] its history would largely disappear" (Rossmann, 2004: 37). Some people feared that the redevelopment of the coal washing hall could be the start of a Zollverein theme park. As one critic said in an interview: "I am really not in favour of adding somewhere, I don't know, dance clubs for, for, I don't know...children. Or loud, loud bars [...] to please the people in the neighbourhood" (Metzger, 2003, cited in Röllinghoff, 2008: 305). Also the aforementioned Hans Kania criticized the plans and accused the Zollverein Development Corporation of creating "Disneyland-like attractions" at the expense of Zollverein's authenticity (Kania, 2005: 108). He feared that if the plans were implemented: "Nobody would be able to experience and imagine how coal—

⁵³ "Ein Kulturdenkmal kann nur erhalten werden, wenn es genutzt wird! Diese Grunderfahrung gilt auch für derart hochkarärtige Kulturgüter im Range einer Weltkulturbestätte der UNESCO".

⁵⁴ "Am Umbau der Kohlenwäsche entzündete sich ein grundsätzlicher Streit zwischen Denkmalschützern auf der einen und Planungsstab sowie den für den Umbau verantwortlichen Architekten auf den anderen Seite".

⁵⁵ "Also, ich bin wirklich nicht dafür, dass man da jetzt noch irgendwie Discotheken für, für, keine Ahnung...für Kinder hineinbringt oder lauter, lauter Kneipen [...] um die umliegende Bevölkerung da ruhig zu stellen".

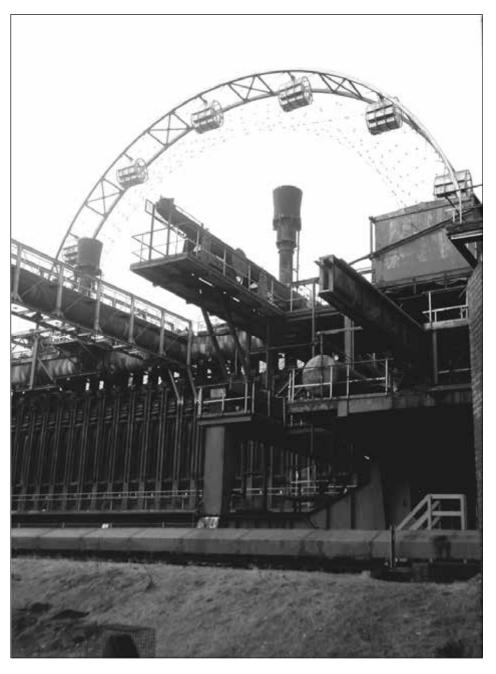


Fig. 8.7 Ferris wheel on the coking plant Zollverein. Although it was intended to be a temporary installation for the Sonne, Mond und Sterne exhibition, it was never removed. During the nomination process, ICOMOS experts feared that the Ferris wheel would harm the site's authenticity. Picture by the author (2017).

for the first time in three million years – meets the energy consumer" (Kania, n.d., cited in Gonnerman, 2005: 23). Moreover, Kania noticed that in the second phase of Zollverein's development – meaning the master plan of OMA and the Zollverein Development Corporation – the words "monument" and "preservation" were completely absent.⁵⁶ Instead, the management plan consistently referred to Zollverein as a "site of the future".⁵⁷ The way the 110 million Euro budget was divided, according to Kania, reinforced this focus on redevelopment instead of preservation: "In any case, the allocation of [financial] means spoke clearly in this regard. Not one single cent was reserved for the preservation of monuments" (Kania, 2005: 111).⁵⁸

Henry Cleere also felt that the objective of preservation had been somewhat overwhelmed by the ambition to transform Zollverein into a 'site of the future'. In speech for the members of the Zollverein Development Corporation he said: "I have the feeling that people forget why Zollverein is on the World Heritage List [...] Zollverein must in any case be preserved. The World Heritage Committee would be furious if you would not preserve it" (Cleere, 2002, cited in Entwicklungsgesellschaft Zollverein, 2002: 56).⁵⁹ Michael Petzet, the Director of the German branch of ICOMOS, was even more pessimistic and declared that the plans could "hit the preservation of monuments hard" (Petzet, 2004: 1). ⁶⁰ He even went as far as to declare to a German national newspaper that Zollverein, if the plans would be executed, could be enlisted on the list of World Heritage in Danger. Likewise, Horst Dönges of the local historical society was critical not only of the plans to redevelop the coal washing hall, but also of the general approach towards the heritage of Zollverein:

"What is made of the World Heritage Site has nothing to do with World Heritage, absolutely nothing. The whole place is used mainly commercially to realize all kinds of things. There are artists there, but they could be anywhere. They have nothing to do with the mine or with the mining past, nothing at all. In fact, almost nothing that is on the site has something to do with that. That which has to do with the mining past, that which can be visited, is absolutely minimal and will become even less. The main part of the site, the former coal washing hall of Shaft XII, there will now be the Ruhr Museum. The whole thing is a construction site. [...] As I said, 'World Heritage' in my view means something else. The mine was enlisted for its excellence. Therefore, one should preserve it, as it was, and at least show the people, the people from abroad what mining entails' (Dönges, 2004, cited in Pasternak, 2008: 112).⁶¹

^{56 &}quot;Denkmal" and "Bewahren".

^{57 &}quot;Zukunftsstandort".

 $^{^{58}}$ "Die Widmung der Mittel jedenfalls sprach dazu deutliche Sprache. Nicht einen einzigen Cent gab es für Denkmalpflege".

⁵⁹ "Ich habe das Gefühl, die Leute vergessen warum Zollverein auf der Welterbeliste steht [...] Zollverein muss auf jeden Fall bewahrt bleiben. Das Welterbekomitee wird wüttend, wenn sie es nicht bewahren".

^{60 &}quot;den Denkmalschutz ins Mark treffen".

⁶¹ "Erst einmal, das, was daraus gemacht wird jetzt aus dem Weltkulturerbe, hat mit Weltkulturerbe nichts zu tun, und zwar gar nichts. Die ganze Sache vornehmlich kommerziell genützt, um irgend-

The focus on other activities than displaying mining history has also sowed discord amongst the inhabitants of the neighbourhoods around Zollverein – many of whom are former miners, or sons and daughters of former miners. While some tend to think positively about the developments, others perceive Zollverein as an elitist design enclave in the middle of a neighbourhood that is still struggling to cope with the socio-economic consequences of the mine's closure. The transformation of Zollverein has arguably estranged the inhabitants from 'their' heritage. After having depended heavily on the old Zollverein, they now barely pick the fruits of the new Zollverein. As one former employee of Zollverein noted about his old work place: "There is actually nothing done there for normal people" (anonymous, 2004, cited in Röllinghoff, 2008: 291).62

Despite such criticisms, the redevelopment of Zollverein continued and still continues unabated. In 2006, a new cubes-shaped building by the Japanese architects Kazuyo Sejima and Ryue Nishizawa of the architect firm Sejima and Nishizawa and Associates (SANAA) was completed on the south-east side of the terrain. It houses the Zollverein School of Management and Design (Feireiss, 2006). The Ruhr Museum opened in 2008. And most recently, plans were made to redevelop the land west of the coking plant. The area of approximately 43 hectares would be build up with houses and offices. The Zollverein Development Corporation hired the architects and planners of the Cologne based firm Astoc to make a plan. According to Astoc: "The interplay between a striking World Cultural Heritage Site and a multifaceted and lively utilization plan and spatial structure heralds the emergence of an attractive and characteristic locale" (Astoc, 2015: 1). The keyword here is 'utilization' - as it indeed has been in most of Zollverein's recent history. While the architects seem to believe that it is necessary to turn the site into a 'characteristic locale', others will argue that the site already is a 'characteristic locale', which new developments can only harm. The ambitious development plans for Zollverein and its surroundings point to a dichotomy that seems ingrained in the industrial heritage concept. Ever since this concept emerged, a trade-off had to be made between the preservation of material authenticity and the perceived need to give these places a new purpose. It remains to be seen whether the latest plans will tip the delicate balance between preservation and reuse. Even though the World Heritage Committee has not officially objected to these plans - and nor in fact to any past plans either - it is to be expected that it will follow the developments with the eyes of Argus.

welche Sachen zu verwirklichen. Da gibt es Künstler, aber die konnten auch an einer anderen Stelle sein. Die haben nichts mit der Zeche oder der Bergbauvergangenheit zu tun, überhaupt nichts. Und so gut wie gar nichts was auf dem Gelände ist hat damit zu tun. Und das, was mit dem Bergbau zu tun hat, sprich, was man vielleicht mal besichtigen konnte war nur minimal und das wird jetzt noch weniger, weil so der Hauptbestandteil, der da war, war, die ehemalige Kohlenwäsche von Schacht XII. Da kommt jetzt das Ruhr Museum rein, das Ganze ist eine Baustelle [...] Wie gesagt, das 'Weltkulturerbe', da stelle ich mir was anderes drunter vor. Die Zeche ist ja ausgezeichnet worden. Und dann müsste man eigentlich auch die Zeche so erhalten, wie sie war, und mindestens den Leuten oder den auswärtigen Leuten was vom Bergbau zeigen".

^{62 &}quot;Für den normalen Menschen ist da eigentlich gar nichts gemacht worden".

Conclusion: the new Ruhr

The Ruhr area has gone through a remarkable transformation by making creative use of its industrial heritage. In the 1970s and early 1980s, the heritage regime was not fully adapted to dealing with industrial heritage sites. There were no clear norms or institutional arrangements in place for deciding how to manage industrial heritage sites of such size and complexity. There were no fixed rules that could help determine if change, or how much change, should be allowed. Nor was it immediately clear if the decisions regarding these sites should be made at the local level (by the different municipalities) or the regional level (by the government and the heritage preservation office of North Rhine-Westphalia). The case of Zollverein illustrates the tensions and discords that existed between the various layers of government about industrial heritage in the Ruhr. Already before the mine's official closure, the city of Essen supported the owners request to demolish the complex, while the government of North Rhine-Westphalia - as well as several nongovernmental organizations - opted for its preservation. The discussions between those who wished to demolish (parts of) the site and those who wished to preserve it entirely ran high - not least due to the lack of clarity about whether the municipality or the state government should be responsible for industrial remains. Shortly after the mine's closure in 1986, the government of North Rhine-Westphalia listed Zollverein. Although this ended the discussion about whether the site should be preserved, the question now arose how this should be done. What kind of new uses would be possible and acceptable? What is the heritage value of the site? How can the character of the place be retained without threatening its potential for redevelopment? These and other questions were not readily answered and had to be negotiated and debated. Several groups of users could profit from this temporary absence of regime rules and used the site for many different purposes – artist workshops, exhibition space and theatre ground. For a short period of time in the late 1980s, Zollverein was a free-zone for artists (Dorstewitz, 2014).

In the course of the early 1990s the regime actors reached a (fragile) consensus: the site should be preserved by using it in a sensitive and sensible way. This philosophy was largely developed by IBA Emscherpark and put into practice at various sites in the Ruhr between 1989 and 1999. However, not all actors and organizations in the regime agreed with this approach completely. Locally active organizations like the Deutschen Werkbund NW and the Geschichtswerkstatt Zollverein were critical of IBA's 'conservation through utilization'-philosophy. Nonetheless, this became the dominant policy for the site. The rules and institutional arrangements that were put in place to execute this policy ended the unwieldy and random development of the site. Efforts to redevelop Zollverein became increasingly orchestrated in the course of the 1990s through organizations like IBA and the Stiftung Zollverein. After Zollverein was nominated for the World Heritage title, the management structure for the site became arguably even tighter, because UNESCO required the drafting of a management plan. Also the founding of the Zollverein Development Corporation meant that the site's man-

agement became even more centrally coordinated. Representatives of UNESCO and ICOMOS did not doubt the general approach to Zollverein and agreed that the site should be given a new function. However, the fear existed that the balance between preservation and redevelopment would tip to the side of the latter. Particularly the experts of ICOMOS openly questioned issues like the Ferris wheel at the coking plant, and the escalator and the additional top floor at the coal washing plant. Their attempts to stop these developments had only limited success. Only the plan for the additional structure on top the coal washing plant was eventually abandoned. The escalator was built and the Ferris wheel still stands. Moreover, since Zollverein was enlisted on the World Heritage List, several new structures were build or are currently going through the planning process.

The reuse of Zollverein has, according to critics, harmed the site's material authenticity. According to Ringbeck, for example, the renovation of Zollverein's facade – which was necessary to adapt the building to its new use – cannot be qualified "as 'conservation-compliant maintenance'; it's a reconstruction" (Ringbeck, cited in Mieg & Oevermann, 2015c: 211). Ringbeck regrets that not more was done to preserve sites like Zollverein in a way that respects it as a monument:

"Do I conserve it because it's important as industrial heritage [...] or because I have a relatively good fabric that is suitable for conversion? In the Ruhr, numerous mines have been conserved but none have been conserved authentically. It would have been possible to conserve a single one without much effort. A lot of money has been spent even on the Zeche Zollverein, but it is no longer possible to experience what constitutes a mine. This can be found in many places: mine complexes with cultural event rooms, offices for architects and designers, wine shops etc. But there is no example of a completely preserved mine. [At Zollverein] conservation through utilization was the big slogan, but through this many things are also being destroyed, which might have actually been worth conserving for other reasons" (Ringbeck, cited in Mieg & Oevermann, 2015c: 216).

Moreover, it could be argued that apart from destroying the historic fabric, the redevelopment of the World Heritage site has alienated its former users and the community living near the mine. Industrial heritage preservation in the Ruhr area was initially a project to preserve the working class identity. The social-democratic leadership of North Rhine-Westphalia tried to protect the material remains of industry not only for aesthetic or scientific reasons, but because it provided the people of the Ruhr with a sense of belonging. While the socio-economic structure of the Ruhr was quickly changing, industrial heritage provided recognizable elements in the area. At the same time, the government – particularly through IBA Emscherpark – tried to find new purposes for industrial sites. This approach has been applauded and has served as an international example. Yet, critics have argued that the industrial sites have now changed beyond recognition. Many inhabitants of the neighbourhoods around Zollverein, many of whom have a direct or familial relation to the mine, feel that the site is not there for them but for arty-farty jetsetter that never made their hands dirty. When coal was still being mined at Zollverein, it

CHAPTER 8

was often described as the "forbidden city" (Stiftung Zollverein, 2016: 1).⁶³ One could argue that it still is a forbidden city for those who feel they no longer belong there.

63 "verbotenen Stadt".

GOLDMINE OR BOTTOMLESS PIT?

EXPLOITING CORNWALL'S MINING HERITAGE

Introduction

"The winding engines used to sing, a melody to Cornish tin [...] The water now reclaims the mine, and young men talk of old men's time [...] The hammer of the auction man is the only sound we soon will hear, and visitors will make the noise, and order drinks from Cornish boys" (Bryant, 1996).

Cornwall is located in the most south-western part of the British Isles. The county is roughly separated from the rest of England by the river Tamar, which has its source just four miles from Cornwall's north coast and runs all the way south where it empties into the Atlantic ocean. Some Cornish residents find this geographical reality regrettable and wish that Cornwall would be cut-off from England entirely (Laviolette, 2011: 17). Cornwall is indeed separated by more than the Tamar alone; the region has a strong sense of 'non-English' identity. The rough land of Cornwall is underlain by extensive deposits of tin, copper, silver, gold, lead, zinc, iron, arsenic, uranium and other minerals, making it a rare geological wonderland. Some historians (Shell, 1978; Trounson & Bullen, 2012) claim that exploitation of these mineral resources had already began in Roman times, but the history of large-scale mining in Cornwall begins in the eighteenth century with the Industrial Revolution.

The new industry's hunger for metal – particularly copper and tin – stimulated the Cornish miners to delve ever deeper. At its peak there were almost 3,000 mines in Cornwall. Mining created a dynamic industrial society in Britain's far west. It was "the Silicon-valley of its day" (BBC, 2003[1986]). All kinds of mining related industries emerged here: iron foundries, boiler works, sawmills, rope works, candle factories, boot and shoe works, clothing manufactories, explosive works, fuse works and other industries needed to keep the mines running. This society was the cradle of technological innovations like high pressure steam engines and pneumatic drills, that served not only mining but other branches of industry too (Sharpe, 2005: 65).

Cornwall was one of the first regions in Britain to industrialize. However, it was also one of the first regions to experience industrial decline. The prices of lead and tin collapsed in 1866. In the 1880s, the same happened to the price of copper. Ironically, this was in part the result of the success of the Cornish miners. They helped export their skills, knowledge and technologies to regions that now formed Cornwall's biggest competition in the global market (Payton, 2005). Especially

metal from Australia and the Americas was so cheap that Cornwall's older and deeper mines were no longer competitive. Deindustrialization had a heavy toll on the county's economy and demography. The workforce began to emigrate in great numbers. One third of the population left to try their luck elsewhere. It took until 1971 before the population rate was back at the level of the 1850s (Deacon, 2010: 7-8; Deacon, 2004: 136-174).

Once busy mining settlements were abandoned, harbours silted up, wharves rotted away and fields were left to grow weeds. Land that had been used for mining was often so polluted that it could not be used for any other purpose. The remains of the mining industry – its pump houses and hoists – were often used as dump sites or as quarries for building materials. According to local historian and archaeologist Adam Sharpe this carelessness was explainable: "No longer were they the power house of the economy, but a painful reminder of hard times" (Sharpe, 2005: 69). Cornwall's deindustrialization process was long and excruciating. One could claim that even by the late twentieth century, the Cornish economy had still not fully recovered from the downfall that had began in the 1860s. By the 1980s, Cornwall's unemployment was amongst the highest in Britain at 18.4 percent. The gross salaries of those who were employed was 18 percent below the national average, and Cornwall's gross domestic product was the second lowest of all regions and counties in Scotland, England and Wales (Havinden et al., 1991).

By that time, only a hand full of mines were still struggling on. With the tin prices getting another blow in 1985 and the Conservative government refusing to further subsidize the industry, these mines also closed down one by one. The closure of South Crofty (Fig. 9.1) – the last working mine – in 1998 led to widespread public concern and grief. As the Cornish historian Bernd Deacon observed: "the despair [that the closure of South Crofty] evoked was deeper than that accompanying normal bad economic news. Local communities mourned the loss of over 2,000 years of mining" (Deacon, 2010: 17; see also Buckley, 1997). On the days following the mine's closure, brass bands led processions of people from the nearby villages to the mine site, where they came together to pay tribute and say their goodbyes. The loss was not only economic, but also social and cultural. An anonymous graffitist quoted the Cornish songwriter Roger Bryant on South Crofty's wall: "Cornish lads are fishermen and Cornish lads are miners too, but when the fish and tin are gone what are the Cornish boys to do?" (Bryant, 1996; see also Laviolette, 2003: 26). Although this message certainly struck a poignant note of nostalgia, the British government had a clear cut answer to this question: Cornish boys are to work in the new tourist industry. The economic structure implied in the message on the wall had already gone astray many decades ago and attempts to restructure Cornwall's economy had already begun in the 1980s. The government of Margaret Thatcher encouraged post-industrial regions to exploit their (industrial) heritage and this policy was largely continued in the 1990s and 2000s (Larkham & Barrett, 1998; Hesmondhalgh et al., 2015).

In Cornwall, however, this attempted transition went far from smoothly. Service jobs in the tourist sector were often seasonal and low-paid. Skilled craftsmen,

miners with righteous professional pride were forced into menial and servile jobs like ice-cream seller or car-park attendant (Deacon et al., 1988: 108; Urry, 1990: 49-50). The county's real-estate market was hijacked by second home owners. Moreover, many of the new heritage attractions – museums, historic theme parks – seemed to misrepresent Cornwall, either by portraying it as just another part of England, or by making a caricature of its unique and distinctive history (Kennedy & Kingcome, 1998: 45-59). According to critics, heritage was no longer preserved as intrinsically valuable. Instead, objects were sanitized, wrapped and prepared for tourist consumption. These sentiments gave rise to numerous conflicts between local and national actors over the use, selection and interpretation of heritage objects in Cornwall. With the enlisting of the Cornish Mining World Heritage Site in 2006, these existing conflicts became even more complex. This chapter will analyze the interaction between local, regional, national and international actors, organizations and institutions in discussions about industrial heritage preservation in Cornwall.

The first section will analyze the rise of the heritage and tourist industry in Cornwall. The analysis places this process explicitly in the neo-liberal political landscape of the 1980s and 1990s. It will discuss the much criticized neo-liberal exploitation of heritage. The second section will focus on some of the (negative) consequences of the (industrial) heritage industry in Cornwall, including the growing gap between rich and poor that resulted from the arrival of newcomers from the richer Eastern counties and the perceived downplaying of Cornish heritage. It will explain how these landscape developments paved the way for a movement of regionalist actors who strived for more Cornish autonomy in the field of heritage preservation. The third section discusses these actors' position within the new political landscape that took shape in the wake of New Labour's rise to power. The fourth section focuses on a specific conflict on the plans to build a supermarket in the historic port town of Hayle. As this town forms part of the World Heritage Site that was enlisted in 2006, the discussions about these plans involved not only local and national actors, but also international actors. The case illustrates how the existing tensions between different levels of governance impacted the planning process and the interpretation of Cornish heritage.

Exploiting industrial heritage: neo-liberalism and conservation

Conservation, commerce and its critique

The rise of neo-liberalism fundamentally changed the heritage discourse in Britain. One could summarize the impact of Thatcherism on heritage by pointing to two main changes that took place under the successive Conservative governments of the 1980s and 1990s. The first change was that the government increasingly stimulated the commercial exploitation of heritage. This neo-liberal approach had particularly major consequences for the way heritage preservation was publicly legitimized. It was no longer just a humble act of piety in honour of the ancestry.

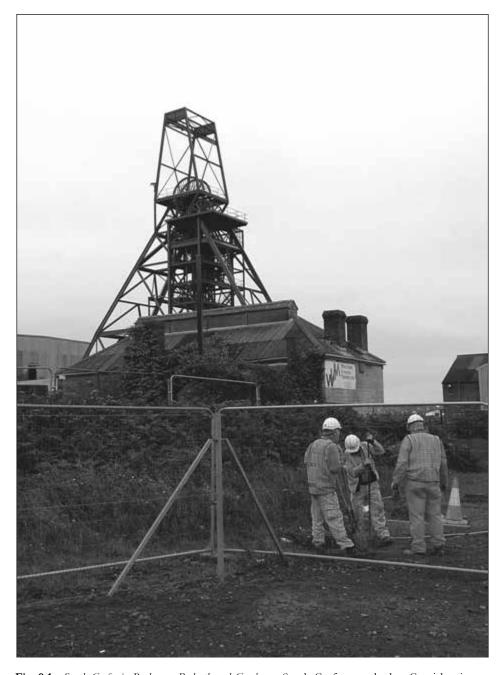


Fig. 9.1 South Crofty in Pool, near Redruth and Camborne. South Crofty was the last Cornish mine to close down in 1998. In recent years, investors are exploring the possibility of reopening the mine. Although these plans have upset officials at UNESCO and ICOMOS, they are supported by the British government. Picture by the author (2015).

Instead, historic buildings were seen to have real present-day market value. The governments of those days perceived heritage and the associated tourist and leisure activities as an economic cure for economically deprived regions like Cornwall (Robinson, 1999). One of the envisioned ways to exploit heritage's economic potential was involving the private sector. Many public buildings that were in the state's care, were sold or rented out to entrepreneurs. In the 1960s and 1970s 'economic regeneration' and 'conservation' were generally considered antonyms, but in the 1980s the two concepts were presented by the government as essentially complementary (Pendlebury, 2009: 115). This new take on heritage is also evident in the 1983 National Heritage Act, which was the first major legislative change under the new government. This law explicitly mentioned regional economic growth as an important advantage of heritage conservation.

In the years that followed, the government repeatedly emphasized the economic utility of heritage. Several policy documents that were intended to instruct local authorities on how to implement the 1983 Act stressed this point. A note from 1987, for example, stated that: "Conservation makes good economic sense. Neglect of buildings will involve bigger bills in the future; an empty building is a wasted asset. Conservation schemes revitalize run down areas, and create a better environment, good homes and opportunity for employment" (DoE, 1987: 153). This policy approach continued under the government of John Major (1990-1997). A policy note of the newly established Department of National Heritage - the predecessor of the Department of Culture, Media and Sports - claimed for example that: "[...] conservation and sustainable economic growth are complementary objectives and should not generally be seen as in opposition to one another. [...] Conservation can itself play a key part in promoting economic prosperity by ensuring that an area offers attractive living and working conditions which will encourage inward investment - environmental quality is increasingly a key factor in many commercial decisions. The historic environment is of particular importance to tourism and leisure [...]" (DNH, 1994: 15). John Pendlebury (2009), a scholar and former conservation officer, rightly observed that in the 1980s and early 1990s a discursive shift had taken place from a focus on "intrinsic value" to "instrumental value" (202-203).

A second major trend that set in under the Thatcher government was that the state – in order to ensure that heritage would indeed benefit economic growth – became closely involved in heritage matters. For example, the number of conservation areas and listed buildings grew exponentially during Thatcher's and Major's time in office (Hobson, 2004; Pendlebury, 2000). This form of state intervention was somewhat at odds with the neo-liberal ideology. One could say that while the invisible hand of the economy was stimulated to move freely, the government's hand – not least in heritage-related issues – became ever more visible. Many responsibilities that used to sit with local or regional authorities were now taken over by Whitehall or by semi-autonomous bodies that operated at arm's length of the government (Nisbett, 2014). The establishment of English Heritage in 1983, for example, formed part of this centralization process. This organization was created

for two main reasons: to act as the main national advisory body on heritage and to ensure that historic buildings would benefit the economy. According to critics, the creation of English Heritage was not about heritage protection at all, but about cost effective heritage management and about exploiting the commercial potential of historic properties. As the architectural historian and former English Heritage director, Simon Thurley, noted: "[The act that created English Heritage] was about efficiency and presentation, not preservation" (Thurley, 2009: 1). The organization itself acknowledged that its dual role was difficult to play. In its annual report of 1987-1988, it noted: "It is not always easy to find the right balance between being on the one hand expert practitioners of conservation and on the other participants in the business of marketing the national heritage. Both roles are important and we try to do both well. Yet to the public we may still appear more as part of the leisure market than as the authorized body in conservation of the historic environment at large" (English Heritage, 1988, cited in Delafons, 1997: 146).

The ideological tension between economic freedom on the one hand and a strong state on the other, not only caused confusion regarding the precise role of English Heritage but also led to disputes within the Conservative Party between those favouring a laissez-faire attitude and those favouring increased government control over planning and preservation matters (see Ridley, 1988, cited in Larkham & Barrett, 1998: 57). The government's approach also attracted criticism from leftwing historians who argued that selling heritage to tourists or otherwise subjecting it to market forces, distorted the image of the past. It shall be argued below that in Cornwall – perhaps more than in other places – this loss of authenticity was strongly felt. Feelings of being misrepresented by the heritage tourist industry gave rise to a rather pugnacious movement of actors who wished to change the heritage regime.

Industrial heritage tourism: Cornwall's economic panacea?

In the late 1980s, the BBC made a series of short documentaries about Britain's mining past. One of the films opened with two Cornish miners and one of their wives sitting around the kitchen table. "Look at the paper", one of them says in a thick Cornish accent. "Fifteen thousand miners on the dole. Going to have to think about going away". His wife glances up at him and says: "You know yourself. What are we going to sell these houses for?". "Next to nothing", he answers. "We need the backing of the government. It'll cost 'm more to keep us on the dole than to have us in work. They don't give a bugger about we down here. They're lining their pockets, they don't mind about we. All they want for Cornwall is a holiday center and they're going to get it" (Phillips, 1985, cited in BBC, 2003[1986]). He was right in many ways. It was 1985 and the Conservative government of Margret Thatcher was caught up in a long and bitter conflict with the coalminers unions. The coal mining sector had been nationalized in the late 1940s and now the government intended to withdraw the subsidies that kept the industry alive. Thousands of miners, especially from northern England, went on strike, threatening to drag the country into another energy crisis. But the Iron Lady did not break: the coalmines closed and thousands of miners lost their jobs (Hencke & Beckett, 2009).

Although not everyone expected it yet, the Cornish tin miners awaited the same fate. The industry was living on borrowed time (Chandrasekhar, 1989; Mallory, 1990). For years, brokers buying and selling on the London metal exchange had kept the price of tin artificially high, but now Brazil and China flooded the market with cheap produce. The bubble burst on October 25, 1985. Almost overnight, the price of tin dropped dramatically – from nearly £8,000 per ton to just £3,000 (BBC, 2003[1986]). The mine owners looked at the government for help. The owner of Geevor, one of only four mines that had survived into the 1980s, made a request for a twenty million pound government loan. The request was refused. On January 28, 1986, some five hundred Cornish tin miners, their families and several thousands of other supporters, marched on Westminster to protest. As it happened, just hours before the Cornish protesters arrived in London by train, the space shuttle Challenger exploded shortly after taking off from the Kennedy Space Centre in Florida. This catastrophe would dominate the news for weeks. Coverage of the tin miners march was pushed from the headlines to the annexes and the political lobby for financial aid petered out (Phillips, 2003, cited in BBC, 2003[1986]).

Although two other mines, Wheal Jane and South Crofty, did get small loans that allowed them to stay in operation for a few more years, the government's overall plans with Cornwall - as the miner quoted above rightly noted - lay with tourism rather than tin. The strategy to focus on tourism made sense because Cornwall already had a rather longstanding history of tourism on which it could build. Cornwall had been a popular tourist destination since the late nineteenth century, so unlike many other former industrial regions it had an infrastructure in place that - at least in part - could facilitate the rising heritage tourist industry (Busby & Meethan, 2008; Fisher, 1997). The county was popular with New Age travellers looking for a spiritual connection with Cornwall's mystic Celtic past, with families visiting one of the many beaches, with noveau riche yachting and fine-dining in Cornwall's mundane coastal towns and with literature fanatics following the traces of Daphne du Maurier or John Betjeman (Phillips, 2013; Watson, 2015: 13-54; Thornton, 1997). Visits to former industrial sites, however, were not in these charts. If industrial sites were mentioned in tourist guides at all, it was as dark and dirty places to be avoided (Palmer & Neaverson, 1998: 141).

This negative attitude started to change, however, when visitor numbers began to decline slightly in the late 1970s. With New Age becoming old-fashioned and airliners offering flights to the Mediterranean for a pittance, the Cornish tourist branch needed a unique selling point to turn the tide. It was helped in finding this by a television series called *Poldark*, which the BBC broadcasted between 1975 and 1977. The series was based on the historical novels that Winston Graham wrote in the late 1940s and early 1950s. It tells the story of former British army officer and American Revolutionary War veteran Ross Poldark who reopens the tin mine that he inherited from his late father. The series sketches a rough but romantic image of late eighteenth century Cornwall, depicting engine houses situated in a setting of wild, natural beauty. It was a major hit. Week after week, thou-

sands of British families were glued to the tube to follow the adventures of Ross and Elizabeth Poldark (Moseley, 2013).

Entrepreneurs and local authorities were quick to realize that industrial terrain once considered dodgy and dangerous could be re-sold to tourists as a romantic and picturesque 'Poldark-country'. The former mine Wheal Roots, for example, was turned into a museum and theme-park, offering underground tours in its old shafts. Following the popularity of the television series, the mine was renamed 'Poldark mine'. It was clear to many investors and developers that Cornwall's mining heritage could be commercially exploited. Many local residents, however, feared that the heritage industry and the commercial exploitation of heritage would not benefit and could potentially even harm Cornwall's economy and pose a threat to its unique cultural identity (Ireland, 1999). Especially many Cornish politicians were afraid that tourism alone would not be a solid economic basis for the region. Instead, they argued, the government should try to keep the mining industry afloat. In his speech at a rally in Camborne, the Liberal Member of Parliament David Penhaligon, for example, said: "You need more in our economy then just tourism, ice-cream and deckchairs. Our mining industry is not a figment of the last decade or two decades. It has occupied Cornishmen. It has produced wealth for this century, the previous century, probably for the last 2,000 years. And what we're asking the government of today to do is to recognize the great contribution that we've made to the wealth of Great-Britain and in this great time of trial and tribulation to come to our assistance" (Penhaligon, 1986, cited in BBC, 2003[1986]).

Apart from such macro-economic considerations, there existed a deeply rooted fear that the Cornish identity and the Cornish sense of pride were at stake. Indeed, Cornwall was perceived as one of the 'victims' of misrepresentation by the heritage and tourist industry. Following Baudrillard's famous simulacra thesis, the anthropologists Neil Kennedy and Nigel Kingcome talked, for example, about the 'Disneyfication' of Cornwall. According to these authors, the people of Cornwall were encouraged by the government to "become part of the new, clean, heritage industry" (Kennedy & Kingcome, 1998: 54). Yet the heritage industry seemed to make a travesty of the past. According to the authors, this misrepresentation was expressed clearest in the mining museums that replaced former working mines. In these museums the real miners were replaced by "redundant miners attired in clean overalls, objectified for the tourist gaze" (Kennedy & Kingcome, 1998: 54). The heritage industry created an overly romantic image of the Cornish mining industry. According to Kennedy and Kingcome, the 'Disneyfied' Poldark-version of Cornwall belittled the mines by raising the impression that this was a small-scale cottage industry of miners with pickaxes and candles on their helmet, while in fact it was a highly modern, high-tech industry that continued well into the 1990s (Kennedy & Kingcome, 1998: 52).

As a result, the community no longer recognized itself in the image that was being sold to tourists. Many Cornish in the 1980s felt that they had no control over

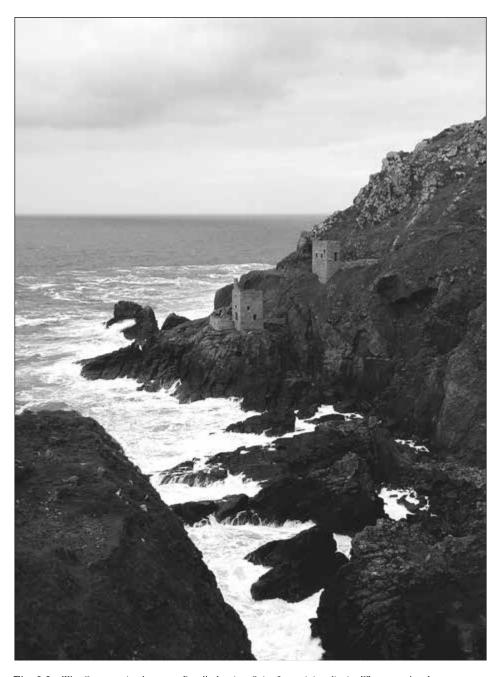


Fig. 9.2 The Crown engine houses at Botallack mine, Saint Just mining district. These engine houses were constructed in the 1860s to drain mine shafts that reached almost 400 meters under the Atlantic Ocean. In the 1980s the property was acquired by the Botallack Trust and is owned by the National Trust since 2002. Picture by the author (2015).

the way they were portrayed and felt indeed that their heritage was distorted by the rising heritage industry. Some believed that Cornwall would be turned into a vasttheme park at the expense of the 'real' and 'authentic' Cornwall (Perry, 1993: 58). Historian Philip Payton summed these fears up: "a hitherto wild, dramatic, inherently Cornish landscape was being sanitized and anglicized, made safe and familiar for Home Counties [i.e. English] refugees" (Payton, 2004: 284). It was feared that heritage was devalued for a nostalgic pursuit of an idealized past, dressed up for commercial gain, amounting to 'bogus history'. As will be explained in the next section, 'English heritage or Cornish heritage?', this perceived lack of authenticity fuelled regionalist critique on the heritage and tourist industry, as well as attempts to take regional control over the heritage interpretation and selection process. The remainder of this section, however, will explain how this heritage industry in Cornwall came about.

From tin to tourism

The neo-liberal attitude toward heritage had taken such strong root, that critical voices often fell on deaf ears. When the developer David Bultrode, who had bought much of the historic mining harbour town of Charlestown in order to build a holiday resort, was asked by a local reporter what these plans would mean for the local population he replied: "Anything that brings money into an area is an improvement" (Bulstrode, 1988, cited in Deacon et al., 1988: 9). The notion that Cornish industrial heritage was mainly a cash cow is also evident in the statements of the industrial historian Mike Hillman. In a radio interview, he comforted those who mourned the disappearance of the mining industry, stating that "your mines may close but you can go on mining your heritage forever" (Hillman, 1987).

The government sponsored several projects that aimed to transform former mining sites into leisure parks or tourist attractions in order to capitalize on this potential. The Cornish steam beam engine at Levant Mine was restored and the site was transformed into a visitor centre. The famous Crown Mine Engine Houses at the Botallack (Fig. 9.2) mining site were restored and made accessible to hikers and cyclists. Carn Marth, a former granite quarry near Redruth, was turned into an open-air theatre. The large derelict area around North Roskear Mine near Camborne, became a leisure park with walking trails, art installations and play facilities. Moreover, the former copper mine Wheal Jewel in the town of Gwennap was transformed into a camping site. In some cases, the transition from industrial site to heritage attraction was almost seamless. Geevor, for example, became a museum with its machines and buildings as the main exhibition just months after its closure as a working mine. King Edward mine and Poldark mine also received the status of museum. Several of these sites were linked to each other by the Mineral Tramway Project. This route was created partially by using the old mineral rail tracks that used to take ore from the inland mines to the ports of Portreath, Devoran and Hayle (Wilson & Sainsbury, 2003: 67-68; Coupland & Coupland, 2014: 499-500; Orange, 2012: 62).

The national government played a crucial role in financing the transformation of former industrial sites. An important channel through which such projects were subsidized, was the Derelict Land Act of 1982. Under this act, local and regional authorities could apply for government funding – so-called derelict land grants – for the acquisition and reclamation of "derelict, neglected or unsightly" terrain (DoE, 1982: 1). Dereliction formed a major problem in most post-industrial regions in England – not least in Cornwall. In 1993, a survey conducted by the Department of the Environment revealed that about 3,500 hectares of land previously used for mineral extraction was deserted. The surface of derelict land was larger in Cornwall than any other county in the United Kingdom. The same survey also showed that – unlike in most other deindustrializing regions – the largest concentration of derelict land was in rural rather than urban areas (Wickens et al., 1993). Little of the land previously occupied by heavy industry was, thus, found in areas normally considered suitable for redevelopment into residential or new industrial use, yet was deemed perfect for heritage tourism.

The rising heritage industry could build on existing preservation efforts in Cornwall. Especially the tin and copper mines of Cornwall have a relatively long history of preservation. According to the authors of the 'Cornwall and West-Devon Mining World Heritage Site' nomination file, it "represents one of the longest histories of industrial heritage conservation in the world" (DCMS, 2006: 87). Already in 1933, the London based Newcomen Society for the History of Science and Technology - named after the inventor Thomas Newcomen - visited Cornwall and suggested to create a Cornish Mining Museum. Following this visit, the Cornish Engines Preservation Committee was established. This committee compiled a list of mine buildings and mine engines in danger. In response to this survey the Cornish Engines Preservation Society was founded in 1944. This Society acquired several former mining structures and handed them over to the 'National Trust'. In 1969, it merged with the 'Cornish Water Wheel Preservation Society' to form the 'Trevithick Society'. The name of this organization was taken from the Cornish inventor Richard Trevithick who had played an important role in adapting steam engines for industrial application (DCMS, 2006).

The Trevithick Society and its predecessors had focused mainly on the preservation of pumping and winding engines, sometimes by allocating them to museums elsewhere in the country. From the 1970s onwards, however, the scope of preservation widened to include larger mining sites. This resulted in the creation of a number of open air industrial museums. In the early 1980s, a regional program to consolidate mine buildings began. Initially, non-governmental organizations formed the motive force behind these efforts, yet in 1986 the archaeological unit of the Cornwall County Council undertook their own survey of the region's mining heritage. The worrisome conclusion of the survey was that many historic mining structures were in danger of collapsing. From then onwards, the restoration of Cornish mines was subsidized by the national government. The involvement of the government reinforced the shift in focus from the removal of mining remains to wholesale *in situ* conservation of larger mine sites (DCSM, 2006: 88-90). Although the actors in-

volved agreed that the preservation of Cornish mining heritage was important, the points of contention between them centred on the nature of the value and meaning that should be attributed to these and other heritage objects in Cornwall.

English Heritage or Cornish Heritage?

Although Cornwall is constitutionally an English county, it has a strong sense of regional identity and distinctiveness. This identity is based on its rich industrial past and elements of Celtic mysticism (Knight & Harrison, 2013: 186-193; Deacon, 2001; Trower, 2015). Cornwall has its own flag - the banner of Saint Piran, patron saint of tin miners. The flag's white cross on a black background symbolizes tin metal on charcoal ash (Fig. 9.4). Cornwall also has its own language - although very few people still master it -, its own national dish - the Cornish pasty - and its own national bird - the red billed chough. Most Cornish, however, define their distinct character in relation to their 'significant other': the English (Westland, 1997: 37-45). Dormant anti-English sentiments flared during the tourist boom of the 1980s when numerous visitors from across the Tamar flocked the Cornish beaches and roomed the county's real estate market in search of affordable second homes. In the late 1980s, Cornwall's largest real estate agency revealed that 53 percent of the homes that it sold were to people from outside the area and one third of those were second homes (Laviolette, 2011: 138-140). Consequently, the house prices in attractive areas skyrocketed in the late 1980s and early 1990s. Given that the salaries in Cornwall were far below the national average, many Cornish were outbid and could no longer afford to buy a decent house.

The partisan regional historian Bernard Deacon, who perceived this trend as a form of colonization, noted that: "the Cornish now live in 'reservations' (like American Indians or Australian Aboriginals) [...] tucked away on the edges of our towns and villages, in caravan parks or winter-lets in 'resort' areas. Many Cornish people can no longer compete in the so-called 'free' market' (Deacon et al., 1988: 139). Neil Kennedy and Nigel Kingcome described this peculiar situation in a perhaps even more vivid way: "Many [Cornish people] are scathing in their criticism and dismissal of touristic portrayals. This rejection is facilitated by spatial separation, whereby the native Cornish are concentrated residentially in unattractive areas which have not been theme-parked" (Kennedy & Kingcome, 1998: 58). The population, according to these authors, thus increasingly experienced the downsides and drawbacks of the new tourist industry, while not enjoying any of its benefits. Heritage tourism was more and more perceived as a threat. According to Deacon: "the vultures of the heritage industry are poised to strip the bones of Cornish culture bare, scattering in their wake sloppily written tourist guides [...] and smart signs on the way to important places classified as English Heritage, while ignoring the fact that most of these sites had been occupied and vacated by Cornish people long before the English ever came near the place" (Deacon et al., 1988: 36). As a result of such feelings of dissatisfaction, the popularity of Cornish nationalist organizations like The Revived Cornish Stannary Parliament (est. 1974), Mebyon Kernow (est. 1951) and the Cornish Nationalist Party (est. 1975) grew considerably (Deacon et al., 2003). Anti-English sentiments also gave rise to more militant nationalist groups like An Gof (est. 1980).

All these groups combined in their programs claims for more political autonomy with strong opposition to the tourist industry and the associated Anglicization of Cornwall. The economic transformation of the region, thus, gave rise to conflicts of a socio-culture nature too. In 1981 and 1982, members of the Cornish Nationalist Party protested against the sale of Land's End - the most western tip of the British Isle - to foreign investors who wanted to build a hotel and themepark there (Ireland, 1999: 215-225). And in the mid-1980s, Mebyon Kernow called for a tourism tax, a moratorium on second homes and actions against realtors who advertised homes in national magazines (Orange, 2012: 60; see also Orange, 2011; Orange, 2015). In other cases, tourists themselves became victims of hostilities. In 1984, for instance, An Gof claimed responsibility for placing broken glass under the sand at Portreath Beach - a popular 'bucket and spade' holiday destination for English tourists (Ellis, 1985: 144). English Heritage, as a perceived agent of English 'cultural dominance' and a promoter of heritage tourism, has often been at the receiving end of Cornish nationalist critique. Protesters have argued that the information provided by English Heritage in their brochures, on plaques and in visitor centres is not 'authentic' because it excludes Cornish history and culture. Instead, the public is presented a centralist and assimilationist narrative of English history. The Cornish critique on English Heritage is as old as the organization itself. In response to the chartering of English Heritage in 1983, a group of activists protested against the name 'English' Heritage and circulated a petition to stop it from operating in Cornwall. The campaign against the allegedly offensive name of the organization continued throughout the 1980s and 1990s. Several times English Heritage signs and information plaques were vandalized, mostly by scraping the word 'English' (Hale, 2001: 189-191).

In 1996, English Heritage tried to make a concession to the protesters by using bilingual Cornish- and English-language headings on signs and brochures, but the protests actually increased. Several events organized by English Heritage were disturbed by demonstrations. In 1999, for example, English Heritage held an event at Restormel Castle in Lostwithiel (central-east Cornwall) to commemorate and reenact the Cornish Prayerbook rebellion of 1549. The direct cause for this popular uprising was the introduction of the Anglican *Book of Common Prayer* – a handbook for English reformists which the then still largely Catholic Cornish population was forced to use in church (Laviolette, 2003: 216-217). The uprising was violently suppressed at the cost of many lives.

The demonstrators at Restormel Castle strongly disagreed with the way this historic event was presented to the public and therefore spread fliers which read:

"English Heritage under the watchful eye of English state propagandists, carry out their own form of HOLOCAUST DENIAL in order to remove the Cornish dimension from British history. You will not have read about these events before because, like so many aspects of history that show England in a less than flattering light, they are removed from school textbooks by the English National Curriculum's politically controlled culture police. By presenting faked historical accounts Anglo-extremists can reinforce belief in English monarchical perfection and project a virtuous image of the English state religion. Yet it is a dangerous game for such measures fuel the fires of belligerent English nationalism" (cited in An Garrack, 1999: 446).

Such forms of protest did not stand on their own. Since the late 1990s, several internet forums exist that are dedicated the Cornish 'fight' against English Heritage. On these websites, there are pictures of activists removing signs from heritage sites with acetylene torches. Along similar lines, The Revived Cornish Stannary Parliament launched 'Operation Chough' in 1997. The action group removed English Heritage signs from sites, arguing that these are "Cornish heritage, not English". The signs were "confiscated evidence of English cultural aggression in Cornwall" (CSP, 2012: 1). There have also been systematic efforts to replace all the 'English roses' that mark tourist direction signs with Saint Piran's flag. At first sight, the actions of the abovementioned groups could be mistaken for sheer vandalism, but in fact they point to a profound concern that the Cornish people are denied the right to selfdefine and materially control their own heritage. The violation of English Heritage signs was driven by a fear of being misrepresented and being culturally assimilated. Even the very presence of national heritage organizations like English Heritage worked as a provocation as it was seen as an expression of English cultural imperialism. John An Garrack, one of the most vocal protesters, noted that English Heritage was deliberately not acknowledging any aspects of Cornish history at their sites in an 'imperial' effort to eradicate the Cornish entirely (An Garrack, 1999: 276).

The trend described here shows the emergence of a movement of local niche actors aiming to radically change the English heritage regime by advocating devolution of power over the interpretation of heritage from the central to the regional level. Such claims were certainly not confined to radical activist groups. In 2000, for example, the Cornwall County Council published a report that outlined a 'heritage and culture' strategy for Cornwall. The authors of the report complained that there was little community consultation on preservation issues. Their absence resulted in "top-down" or "expert" views of Cornish culture - often given by "heritage managers" who were not even based in Cornwall (Cornwall County Council, 2000: 18). The attempts to get regional control over heritage largely failed due to an unfavourable political landscape. Under the Conservative governments of Thatcher and Major, Great-Britain gained notoriety as one of the most centralized and unitary countries in Europe. Yet, this centralization process seemed to make the regionalist actors more vocal. Writing in the 1990s, David Lowenthal observed that in countries like the UK, centralized heritage agencies hold a great deal of influence, yet the "heritage movements" themselves are actually decentralizing, with more preservation initiatives coming from the regions (Lowenthal, 1998a: 80). The window of opportunity for those in favour of more Cornish sovereignty seemed to come in the early 2000s when the New Labour government began to unroll its policy of devolution and regionalisation.

New Labour, new regime?

A devolution deal for Cornwall

The successive Conservative cabinets of Thatcher and Major aimed – somewhat at odds with their ideology of neo-liberalism – for a more centralized form of government and increased state control over town planning and heritage preservation. In Cornwall, centralization was met with a lot of opposition and political parties that strived for more Cornish autonomy became increasingly popular. At first sight, it seemed they could get their hopes up after New Labour's landslide sweep to power in 1997. The new cabinet appeared willing to consider devolving power from London to the regions, much more so than its Conservative predecessors. Prime Minister Tony Blair optimistically announced that: "government's progressive programme of constitutional reform is now moving us from a centralised Britain, where power flowed top-down, to a devolved and plural state. [...] A new Britain is emerging with a revitalised conception of citizenship" (Blair, 2000: 1; see also Breese, 1998; Colley, 1999; Wilson, 2005: 9-25).

Shortly after Blair's speech, several groups and Members of Parliament from Cornwall formed the Cornish Constitutional Convention. The aim of this crossparty group was to change the constitutional status of the county. Following the examples of Wales and Scotland, it strived for a democratically elected Cornish assembly (Willett, 2013: 203-205). In 2001, the group issued a petition for the establishment of such a body, managing to gather 50,000 signatures – some ten percent of the Cornish electorate. Several events around the turn of the millennium seemed to indicate that the lobbyists of the Cornish Constitutional Convention stood a real chance. In 1997, the Member of Parliament for Saint Ives, Andrew George, was allowed to give his House of Commons Maiden speech in Cornish. In 2001, individuals were for the first time able to enter 'Cornish' as a national identity on government census. And in 2002, Cornish was added to the list of indigenous British languages (Orange, 2012: 64).

Although these successive events showed that the government was more willing to acknowledge the distinctive character of Cornwall and the Cornish, the devolution of real political powers from London to the region failed to occur. One important reason for this was that the devolution policy of New Labour was a rather "centrally orchestrated regionalisation" (Jones & MacLeod, 2004: 440), which largely ignored popular feelings of regionalism or territorial claims based on heritage, history and identity. Instead, the regions were created on the basis of economic arguments. Typical for this strategy was the creation of eight Regional Development Agencies (Jones & MacLeod, 2004: 440-442). These semigovernmental institutions were responsible for urban regeneration and for the stimulation of regional economies. In this new institutional structure Cornwall became part of the South-West region – together with the counties Gloucestershire, Bristol, Wiltshire, Somerset and Devon. The South-West Regional Development Agency held office in Bristol, some 200 kilometres from Cornwall. According to critics the government had placed Cornwall in "an artificial regional

construct [...] which is very large and culturally incoherent" (Deacon, 1999: 3). Apart from the creation of Regional Development Agencies, Blair's government decentralized the bureaucratic structure of English Heritage. In its early years, English Heritage had the image of a "patrician and obstructive London-based body" (Pendlebury, 2009: 115). In order to bridge the gap between English Heritage and the people, it was decided to create regional English Heritage offices. The Regional Development Agencies were used as a model for this restructuring, their jurisdictions being exactly the same. This was not surprising to rather cynical critics, who observed that English Heritage – with its focus on regeneration and heritage tourism – resembled the Regional Development Agencies more than traditional preservation organizations. The mismatch between the central government's agenda of stimulating regional economic development and the regional actors' agenda of ensuring a 'more authentic' representation of Cornish heritage, thus continued to exist (Dodd, 1999; Willet & Giovannini, 2014: 201-218).

In 2002, the government published the White Paper Your region, your choice in which it defended its decentralization policy by citing international evidence that a strong historical identity is not a prerequisite for securing economic and political stability. According to Blair Your region, your choice would not only help stimulate regional economic growth, it would also fix a democratic deficit by offering people a chance to get closely involved in the decision-making process and find tailormade regional solutions for regional problems. (DTLR, 2002: ii). Unsurprisingly, Your region, your choice was ill-received by the members of the Cornish Constitutional Convention. Many Cornish activists were in fact furious and perceived New Labour's regionalisation policy as a way to ride roughshod over the Cornish people and their aspirations for more political and cultural autonomy (Deacon et al., 2003: 107-111). Andrew George accused the government of having "control freak' tendencies" and of being obsessed with boundaries created only to satisfy administrative needs rather cultural ones (George, 2002: 1). The leader of Mebyon Kernow Dick Cole agreed, noting that the government's talk of democracy and local solutions is merely a mockery as long as it denies the Cornish people a chance to vote on the establishment of a Cornish Assembly (Cole, 2002: 1).

One could argue that the Cornish attempts to negotiate a devolution deal with the government failed simply because New Labour liked regionalisation more in theory than in practice. However, there was also a more fundamental problem at play, namely New Labour's complete insensitivity to heritage, which was in direct opposition to the campaigners' explicit use of heritage in their arguments for more political autonomy. Immediately after New Labour's win in 1997, the Department of National Heritage was renamed the Department of Culture, Media and Sports. The re-naming of this department indicated a more general shift of direction. 'Heritage' was associated with almost two decades of Tory power. It was the "physical manifestation of an establishment that New Labour wished to dismantle" (Thurley, 2009: 4). In government papers the word 'heritage' was systematically removed. Rather than talking about 'industrial heritage', for example, the government talked about 'the creative industries' (Nisbett, 2014; Hewison, 2014; Fairclough, 2001). It

is not hard to imagine that New Labour's discard of heritage – combined with the traditional lack of a Labour electoral base in Cornwall – will have done little for the Cornish devolution case. The governmental structure of Cornwall only changed in 2009 when the existing six districts that formed the Cornwall County Council were replaced with the unitary Cornwall Council. This re-organization was much welcomed by the lobbyist of the Cornish Constitutional Convention, not only because the much-hated term 'county' was removed from the name, but also because it was a first step toward devolution of real political powers.

Cornish mining World Heritage

Cornwall has a long tradition of industrial heritage preservation. Initially the efforts concentrated on the preservation of machines and engines, but soon the focus shifted to the preservation of entire mine sites. In the 1980s, the government made funds available for the acquisition of former industrial sites and stimulated investors to exploit them commercially. Around the same time, the National Trust acquired many hectares of former industrial sites. These include for example the Saint Agnes mine site (Fig. 9.3) and the Saint Just mine site. The industrial heritage sites in Cornwall had and still have many different owners. In 1990 the County authorities presented a report about the mining heritage. One of its conclusions was that it would be desirable to bring together existing heritage centres and several proposed new ones under one umbrella organization, who would promote and manage the dispersed sites in a more coherent manner. It envisioned a 'Museum of Cornish mining' which would exhibit mining heritage on various locations throughout Cornwall. From then on the different mining sites in the region began to work together more closely. This collaboration would eventually form the basis for the World Heritage bid that was submitted in the late 1990s. The transformation of former industrial sites into heritage sites was also propelled by the Derelict Land conference that was hosted in Cornwall and organized by the university of Exeter, which pointed to the "new values" of former mining land in "post-industrial era" (Shipman, 1994).

In the early 1990s the World Heritage Committee had explicitly asked UNESCO member states to nominate industrial heritage sites, because it considered this category to be underrepresented on the World Heritage List and because it considered this a good way to encourage post-industrial communities to choose heritage-led regeneration as a way to cope with industrial decline. This request has also been ascribed to the pressure from non-European governments to put a halt on the nomination of European palaces, cathedrals and castles (Hughes, 2012). Instead, European governments were urged to nominate heritage that had had a truly global impact, such as monuments of industry. The Conservative UK government jumped on the bandwagon and intended to place several industrial sites on its Tentative List (Albert & Ringbeck, 2015). Although the UK had not yet officially rejoined UNESCO at this point, the Major government was generally less sceptical of the organization than the Thatcher government had been. Government officials had repeatedly discussed the possibility of rejoining UNESCO and it was expected that the UK would soon become a full member again (Larkham & Barrett, 1998).

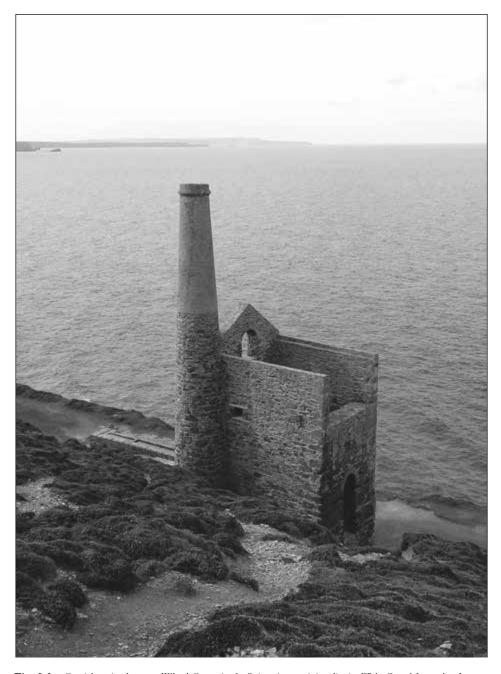


Fig. 9.3 Cornish engine house at Wheal Coates in the Saint Agnes mining district. This Cornish engine house has become a symbol of Cornwall. Its silhouette features not only on World Heritage Site plaques and brochures, but its picture is also used to mark Cornish food products that have a protected regional status. Picture by the author (2015).

In 1993, the Association for Industrial Archaeology (AIA) and the British branch of The International Committee for the Conservation of the Industrial Heritage (TICCIH) compiled a list of important industrial heritage sites in Britain. The list consisted of fifteen sites – five Welsh, five Scottish and five English. It included, for example, the Albert Dock in Liverpool, Blaenafon ironworks in Wales, as well as the Cornish tin mines. In 1994, this list was combined with lists from other countries and sent to TICCIH's international secretariat in Brussels where additional research on the selected sites was done. In the spring of 1994, this dossier was send to ICOMOS in Paris, where the World Heritage Coordinator Henry Cleere selected 33 industrial heritage sites that were forwarded to the World Heritage Committee. Nine of these sites were situated in Britain – more than any other represented country (Hughes, 2012: 175-176). The exercise was considered to be a major success. Many of the sites on this list were placed on the United Kingdom's Tentative List and eventually included on the World Heritage List. The Cornish mining heritage was also put on the Tentative List in 1999.

The preparations for the official nomination began in the early 2000s. The proposed Cornish Mining World Heritage Site was the largest in the UK, covering an area of almost 20,000 hectares. Parts of the site are urbanized; some 85,000 people live within the site's boundaries. The planning authorities annually receive over 200 planning applications and the site is, hence, particularly sensitive to change (A. Cocks, personal communication, October 22, 2015). The World Heritage site consists of ten different disconnected areas across Cornwall and West-Devon, some of which are situated along Cornwall's spectacular scenic coast. Given the size and complexity of the proposed site it is not surprising that drafting the nomination file took several years (A. Cocks, personal communication, October 22, 2015). It was only in January 2005 that the bid for World Heritage inscription was submitted to the Department of Culture, Media and Sports by a 'bid Partnership Board', which consisted of representatives of individual sites and was led by Cornwall County Council. The bid was formally endorsed by Secretary of State Tessa Jowell and forwarded to the World Heritage Centre as the UK Government's nomination for enlisting on the World Heritage List for 2005. The nomination was evaluated by ICOMOS for a period of thirteen months between March 2005 and April 2006. In the summer of 2006 the World Heritage Committee enlisted the site onto the World Heritage List (UNESCO, 2006d). Following the site's nomination, the members of the 'bid Partnership Board' formed the 'World Heritage Site Partnership Board', which is responsible for the day-to-day management of the site.

The World Heritage Site nomination was not only cheered by the government, but also by those in favour of more Cornish autonomy. Most Cornish nationalists in fact already had a rather international outlook (Deacon, 2010; Deacon, 2007). Their aim was not to isolate Cornwall, but simply to 'bypass London' and alter the existing perception of centre-peripheral relationships in Britain. Rather than seeing Cornwall as being remote from London, one should see – it was argued – London as being remote from Cornwall. Instead of seeing Cornwall as a

peripheral region in England, the Cornish nationalists preferred to see Cornwall as centre, especially in relation to the Cornish diasporas overseas and their Celtic brothers in Ireland, Isle of Man, Scotland, Wales and Brittany. For them, the notion of a Cornish World Heritage was not incompatible with the claims of Cornish nationalists. Many Cornish felt their heritage was exploited by the English. World Heritage was welcomed as a way to reclaim some of the heritage. However, the World Heritage title came with restrictions concerning urban development and planning. The case of the construction of a supermarket in historic port of Hayle, shows that the World Heritage title further complicated the interaction between Cornwall and the British government, and even fuelled the efforts for more regional autonomy in the field of heritage preservation.

From ore to store: a developers' paradise

One of the ten designated areas that make up the 'Cornwall and West-Devon Mining World Heritage Site' is the port town of Hayle, which was included because during the eighteenth, nineteenth and early twentieth century it formed a vital infrastructural link in the Cornish mining industry. Even though Hayle is perhaps not the most spectacular of the designated areas, it is important for understanding the particular significance and global impact of the Cornish mines. Hayle was the main hub for the import of timber, coal, leather, iron and other goods needed for the mines, as well as for the export of ore and mining equipment. Moreover, it was home to two producers of steam engines: 'Harvey and Company' and the 'Cornish Copper Company'. These foundries developed and produced large vertical steam beam engines that were used the drain mine shafts. Efficient water drainage was essential for keeping the Cornish mines – some of which reached several hundred meters below sea-level – safe, workable and profitable (Cahill, 2000: 23-26).

Apart from the import and export of goods, Hayle harbour formed the point of departure for thousands of migrating Cornish miners, who were affectionately named 'Cousin Jacks'. Especially in the nineteenth century, they spread their knowledge, skills and culture across the world. Cornish diasporas still exist in Australia, South-Africa and North- and South-America. Technologies like the Cornish steam beam engine were used to drain Dutch polders, Mexican silver mines and Australian copper mines. Many quarries across the globe were worked and managed by Cornish miners who were – as the English saying "a mine is a hole in the ground with a Cornishman at the bottom" indicates - considered true mining experts (Trounson & Bullen, 2012: 7). The previously rather insignificant settlement of Hayle thrived with the Cornish mining boom of the nineteenth century. In order to link the town efficiently to the mines in the region a state-of-art logistic system of canals and rail routes was created. As the estuary where Hayle is located naturally slits up, an ingenious system of ponds and sluices was created to keep the harbour navigable for large vessels. At high tide these sluices would be open to allow water to enter the artificial ponds. The gates would then close as soon as the

ponds were filled. At low tide, the sluices would open again, so that the accumulated sand would be flushed back into sea. To allow ships to load and unload, the Cornish Copper Company and Harvey and Company built several quays in the Hayle river estuary, including North Quay, South Quay, Foundry Quay and Carnsew Quay.

Among these, arguably situated most prominently in the town, is South Quay, which was built by 'Harvey and Company' between 1817 and 1819. To transport products back and forward between the quay and the nearby Harvey foundry, a tram rail track was laid and on the wharf itself several sheds were built for the storage of timber and coal. When 'Harvey and Company' ceased the production of steam engines in 1903, the site was temporarily used for ship breaking. In the 1940s, however, it was abandoned. The decades that followed saw many failed attempts to redevelop the area. In 1969, 'Harvey and Company' sold their properties to the real estate investor 'United Builders Merchants'. This corporation drafted plans to build up the site, but failed to realize them due to the economic recession of the early 1970s (Cahill, 2000).

This heralded a period of decline. Substantial parts of the cobbled harbour wall collapsed. In 1976, the harbour stopped sluicing, the sluice doors were left to rot, the area became an illegal dump site and the canal that linked the ponds to the harbour was partially filled in with sand. In 1977, the port was closed off for commercial traffic, because only small recreational vessels could enter the silted up estuary. 'United Builders Merchants' then decided to auction off the site in ten lots. In 1983, all lots were purchased by the local developer 'Tekoa', who immediately began to clear to site by removing the remaining historic sheds. In 1986, the company presented a redevelopment scheme, yet did not manage to get planning permission for it (Cahill, 2000). The following year, the harbour was acquired by Aldersgate Real Estate, owned by the eccentric French-British oligarch Peter De Savery. De Savery had bought several properties in Cornwall. In an interview with a local newspaper, he claimed that "Cornwall has so much potential it is unbelievable. When you think how people are falling over themselves in the South-East for a tiny parcel of development, Cornwall is a goldmine" (De Savary, 1988, cited in Godwin, 1990: 91).

The neo-liberal political climate of the 1980s was helpful to developers like De Savary. In a memo, the government had noted: "The planning system [...] must avoid placing unjustified obstacles in the way of development especially if it is for industry, commerce, housing or any other purpose relevant to the regeneration of the country" (DoE, 1980: 22). In this context, Aldersgate presented redevelopment plans for the quay in Hayle. However, it withdrew these plans in 1994 and the site was sold again. There were several interested parties, including a group of residents led by current Liberal Democratic MP Andrew George who wanted to bring the quay into public ownership. They were, however, outbid by the investment company 'Rosshill and Carruthers'. Like its predecessors, the new owners failed to redevelop the quay. In 2004, South Quay – along with several infringing sites – was eventually bought by the real estate branch of the Dutch ING bank.

Not long after acquiring the site, ING began to prepare an extensive planning application for the area (Goodwin, 2009: 1).

Meanwhile, the preparations for the World Heritage nomination were well on their way. This included writing up an exceptionally lengthy nomination file, which also anticipated the construction work planned at South Quay. It claimed that the site is a "living cultural landscape" in which evolution, growth and decline must be expected and allowed for. Furthermore, it noted that there is a "determined agenda for social and economic change" which will result in "pressure" particularly in "urban centres such as Hayle [...] which have been identified for major development" (DCMS, 2006: 196). The file also included a quote of former ICOMOS director, Henry Cleere, about the level of protection of the nominated site. He wrote: "The State Party [-i.e. the British government], through its central and regional policies, has applied commendable protection and conservation policies in order to preserve this exceptional landscape for and on behalf of present and future generations" (Cleere, cited in DCMS, 2006: ii). In March 2005, the nomination file - along with an additional note detailing the Hayle harbour development scheme - was sent to the World Heritage Centre, who immediately forwarded it to ICOMOS to be evaluated. The international experts took thirteen months to review the nomination.

The evaluation report that ICOMOS presented in April 2006 painted a far less rose-tinted picture than its former director had done in the nomination file. Not only did the international experts identify a number of threats that could "compromise the integrity of what has been nominated", it also warned that the UK legal framework and planning system were not adequately equipped to handle these threats. The report noted, for instance, that some areas within the site's boundaries were not protected by law in any way. The ICOMOS experts also considered the absence of buffer zones problematic. Overall, they believed the existing national protective measures did "not adequately reflect the value of all the remains" (ICOMOS, 2006a: 132). The report concluded with the recommendation not to enlist the site, but to refer the nomination back to the British government to allow them to put in place the appropriate legal protection and halt potentially harmful developments. Even though the ICOMOS experts visited Cornwall several times and met with the local and national authorities on several occasions, much the criticism still came more or less out of the blue. In an email to the ICOMOS Paris headquarters and the World Heritage Centre, Mandy Barrie of the Department of Culture, Media and Sports, wrote:

"While we in the UK very much appreciate your support in trying to help us resolve this, we do feel rather let down by the system. Concerns, expressed by ICOMOS, which are fundamental to the bid, such as the need for buffer zones and misunderstandings about the operation of UK planning law and its implementation in Cornwall were raised only in the published evaluation. While this was probably inevitable with regard to Hayle [because the drafting of the development scheme took place during the ICOMOS evaluation period], the points on legal protection and buffer zones could have been raised as matters of clarification during the evaluation process

and hopefully resolved then, as we did with other points which ICOMOS did raise with us. The way that things have been handled is not helpful to anyone and we do very much hope that lessons can be learned from this which will help other State Parties in bringing forward nominations" (Barrie, 2006: 1).

Following the advisory body's negative advice, the UK delegation to UNESCO tried to convince the World Heritage Committee that ICOMOS' conclusions were based on a misunderstanding of the way UK planning and heritage law works and that Cornish mining heritage should thus be enlisted onto the World Heritage list. The delegation opposed the suggestion that the national protective measures were insufficient and stressed that all component parts of the nominated site were legally safeguarded. The delegation's attempts to lobby for enlisting worked well. Even though the World Heritage Committee acknowledged that parts of the nominated area were vulnerable, it largely ignored the advice of ICOMOS, and during their 30th annual session in July 2006 decided to enlist the 'Cornwall and West-Devon Mining World Heritage Site' (UNESCO, 2006d). The British government was, however, urged to keep the World Heritage Centre informed about any large-scale developments within the site's boundaries.

In the following two years, ING completed their application for the redevelopment of Hayle harbour. In March 2009, ING asked official consent for the construction of 1,200 domestic units, business units, two hotels, a restaurant, pubs and leisure facilities. The mega-project encompassed not only land at South Quay, but also at North Quay, Riviere Fields and other neighbourhoods around the Hayle harbour basin. ING would also repair the harbour walls and the sluices, and would make the port operational again. During the final phase of the planning process, the responsible planning authorities - Penwith Council - sought advice of ICO-MOS UK about the impact of the proposed development on the heritage of the town. After visiting the site, ICOMOS UK wrote a report which concluded that the envisioned buildings would form an "overwhelming intrusion into the harbour landscape" and would "alter fundamentally the strong sense of place of Hayle away from a port town in its estuarine basin to a predominantly tourist oriented dominant new setting" (ICOMOS UK, 2008: 7). In order to avoid this the new buildings would have to bear "some resemblance to the low warehouse buildings that once existed [here]" (ICOMOS UK, 2008: 7). Despite ICOMOS UK's negative advise, planning permission for this project was granted by Penwith Council at its final meeting before the Cornwall unitary authority was created. However, as the global financial crisis gradually unfolded in the course of 2009, ING – by that time heavily depending on state aid from the Dutch government - considered the plans "financially unviable" (ING, 2009a).

The original proposals were, therefore, substantially slimmed down to include only a food store, four smaller shops and a parking lot. Consent was also sought for the construction of flood protection measures in the form of a concrete platform on the quayside deck, as well as for the consolidation and repair of the existing harbour walls. The plans for the restoration of the sluices, however, were cancelled. ING claimed that redeveloping the quay would not change and perhaps



Fig. 9.4 Saint Piran's flag flying on top of Robison mine shaft in Pool. This building currently houses a visitor centre and a permanent exhibition on the history of mining in Cornwall. The conversion was in part financed by the National Heritage Lottery Fund. Picture by the author (2015).

even enhance the heritage values of the site; in particular its intangible heritage values. "South Quay and Foundry", according to ING, "were historically at the heart of the economic life of the town and the proposals will reinstate these characteristics" and bring "life back into the area" (ING, 2009a: 29). Moreover, ING argued that developing the quay would open up the area and allow for "[heritage] interpretation opportunities [and] more public access to the heritage of Hayle" (ING, 2009b: 13). The new proposal was publicized in the *The Cornishman* on New Year's Eve 2009.

In accordance with UK law, comments on the application could be made within 21 days after the announcement; a possibility that many heritage organizations and dozens of residents eagerly used. These comments revealed that the plans met a lot of opposition. For example, the 'Commission for Architecture and the Built Environment' (CABE) – a statutory consultee – urged the authorities to decline this application. Although it did not object to the construction of a supermarket on this site per se, it disagreed with the design, which resembled an "outof-town style store" too much. According to the commission, the architects should acknowledge the town's "special qualities [...] and history" (Newman, 2010: 2). Although the proposals were much more modest than the previous scheme, ICOMOS UK still protested; largely on similar grounds as CABE. While it welcomed ING's intent to repair the historic harbour walls, it feared that the construction of a "superstore" on South Quay would distort "historic evidence and spatial relations", interrupt "the harbour views" and harm the "visual coherence of quays". Furthermore, ICOMOS UK noted that the site's Outstanding Universal Value would be at risk if the plan were implemented. It concluded with a clear recommendation: "Hayle deserves better than this and we urge the Council to REFUSE this application" (Denyer, 2010: 5-8).

The same advice was given by English Heritage. According to Cornwall's English Heritage officer Simon Ramsden this was "a poor quality and, apparently, opportunistic proposal which [took] no account of its sensitive location, within the World Heritage site and Conservation Area" (Ramsden, 2010: 1). Both the design and the setting of the supermarket were deemed unfitting with respect to the surroundings. The minimal heritage benefits associated with the scheme - i.e. the restoration of the harbour walls - would, according to Ramsden, not outweigh the major damage it would do to the area. Moreover, he feared that the supermarket plans would interfere with the still ongoing 'heritage-leg regeneration' of the area, which had in part been subsidized by English Heritage. Much in line with the national statutory bodies, the regional planning office recommended the council to decline ING's request. It claimed that the supermarket design did not fit into the existing morphology of the town. With its massive scale and box-like design, the food store would be disharmonious with Hayle's "modestly-scaled [and] rather polite" architecture (Content, 2010: 1). In addition to the opposition from the regional planning office and established national bodies like CABE, ICOMOS UK and English Heritage, the redevelopment plans for South Quay gave rise to a new local pressure group called 'Friends of Hayle Harbour'. The idea for this group

came from John Bennett, who had been the town's Deputy Mayor since 2008. In this capacity, he had been involved in the planning process for Hayle harbour, and indeed voted in favour of the proposals of March 2009.

However, the current proposal, Bennett argued, was completely different. He explained in the local newspaper that: "The harbour plans were finely balanced when we gave permission but ING has thrown out everything it consulted on with plans for a supermarket - now all bets are off'. Moreover, he claimed that he "would not have voted in favour if the supermarket had been included" (Bennett, cited in Goodwin, 2010: 1). Much like Andrew George some 15 year earlier, Bennett now wanted the harbour to become publicly owned: "ING will claim to have gone through the consultation process, but people were consulted on a very different proposal before outline planning permission was reluctantly granted. Hayle is also in a World Heritage Site, and the World Heritage site advisors (ICOMOS) were scathing about ING's plans. It is time to consider taking over the harbour for the benefit of local people" (Bennett, 2009: 1). The initiative was backed up by two MPs: the aforementioned Andrew George and his Liberal Democratic colleague Julia Goldsworthy. Goldsworthy especially shared Bennett's concern that the local community was not sufficiently consulted in the planning process. Probably thinking about the upcoming elections, she flexed a muscle: "There have been too many occasions in the past where private owners have attempted to hold the community of Hayle to ransom over the future of the harbour [...] This has to stop. The voice of local people must be heard and responded to" (Goldsworthy, cited in Goodwin, 2010: 1).

The wave of criticism on the supermarket scheme had effect. On March 9, 2010, some two weeks before the application would be voted on by the County Council, ING decided to withdraw the plans. In an official press release, ING noted that it "will now review its plans and return with a revised application which will reflect the feedback and in particular concentrate on the issues of heritage, access and linkages and design details" (ING, 2010a: 1). Although most heritage organizations were glad that the plans were terminated, there were some concerns that ING's withdrawal would further delay the much-needed repair of the harbour wall. The mortar was weak and substantial parts of the wall were in danger of collapsing. Former councillor Geoff Holman requested the council to make use of its right to take action if a listed building is in disrepair and pointed out that it is entitled to reclaim the costs from the owner. The council acknowledged the problem and promised to carefully monitor the site (Holman, 2010: 1).

On an international level, the Hayle supermarket controversy did not go by unnoticed either. In March 2010, ICOMOS drafted a revised 'Statement of Outstanding Universal Value' for the site. Although this was part of wider project to review and update the statements of Outstanding Universal Value of all the sites nominated between 1978 and 2006, ICOMOS seized this opportunity to pressure the British government into halting the supermarket project and changing its heritage policy. The statement repeated many of the concerns that ICOMOS had already expressed at the time of the site's nomination, including the observation that

parts of it were not effectively protected by UK law. The government was given the opportunity to comment on and edit the draft that ICOMOS had prepared. In a letter to the World Heritage Center, Peter Marsden of Department of Culture, Media and Sports, outlined Britain's main objections to the draft revised statement of Outstanding Universal Value. Firstly, it was noted that ICOMOS focused too much on the situation in Hayle: "it is inappropriate to give undue prominence to a particular development proposal in one part of the property at Hayle in a Statement which is meant to stand for many years" (Marsden, 2010: 1).

Secondly, Marsden argued that ICOMOS' criticism on the UK legal framework was not justified: "The whole property is protected by the laws, regulations and policy advice of the English planning system as was accepted by the World Heritage Committee when the property was inscribed on the World Heritage List [...] As you know, that level of protection has been further increased in the last 12 months by the publication of new policy advice on the historic environment in general and World Heritage in particular" (Marsden, 2010: 1). Marsden referred to *Planning Policy Statement 5* and the accompanying English Heritage guidelines, which the government had endorsed in March 2010. In this statement, World Heritage Sites are identified as heritage assets of the highest significance. Substantial harm to them should be wholly exceptional (PPG, 2010). The enhanced protective measures, according to Marsden, made ICOMOS concerns ungrounded.

During its yearly session in the summer of 2010, the World Heritage Committee adopted the revised statement of Outstanding Universal Value, which - despite the modifications made by the Department of Culture, Media and Sports - remained critical of the developments in Hayle. In the meantime, ING took the supermarket plans back to the drawing table. In order to find appropriate design solutions, ING's planning and design team had several meetings with the Cornwall Council Planning Service, Cornwall Historic Environment Service, English Heritage and CABE. In December 2010, it presented new plans for a mixed use of the quay. This time, the proposals included a food store (Fig. 9.5) on the south end of the wharf and apartment blocks on the north end. The application was exceptionally detailed. The document reflected at length on the development's impact on Hayle's heritage, concluding that the impact would be either insignificant or positive: "The proposed development is considered to have a negligible impact on these areas generally; the design of the buildings on-site have taken into account of the heritage assets and values both on-site and within its surrounding context. In addition, the repair and rebuild of the quay fabric, provision of public access to the quay, reuse of a derelict brownfield site, and dedication of space for a heritage asset is considered to be of a beneficial and positive impact not only to the application site but within Hayle and the wider area" (ING, 2010b: 14).

ING had commissioned a consultant from Bath named Christopher Pound to write a document on the impact of the proposed development on the heritage of Hayle. Not surprisingly, Pound also downplayed the negative effects and highlighted the benefits of the proposals for the town's heritage. Moreover, the document claimed the heritage value of Hayle was mostly intangible and that the develop-

ment would only affect a small segment of the World Heritage site. ING gave a lot of weight to the document. In a press release it claimed: "The recent work of Christopher Pound has fundamentally affected ING's approach to the development of this area and his assessment of the significance of the various heritage assets has informed the architectural approach that has been adopted by the applicant's team" (ING, 2011: 1). Several advisory bodies, however, were very critical of the proposal in general and the assessment of the impact on heritage in particular. The Cornwall Council Historic Advice Manager Nick Cahill wrote a letter to Jeremy Content on January 24, 2011, in which he expressed significant doubt about the quality of Pound's report: "The Heritage statement accompanying the application which deals with, amongst other things, the World Heritage site Outstanding Universal Value, is flawed, containing a number of factual errors and contradictions [...] We strongly disagree with much of the language used in analyzing the site, which broadly attempts to break the well-established understanding of the link between the industrial complexes at Foundry [a former copper factory], the mining hinterland, the direct relationship of the harbour infrastructure to these key industrial activities that underpin the World Heritage site". Furthermore, Cahill claimed that the heritage benefits of the proposal were exaggerated by ING. The repair of the harbour walls, for example, was claimed to be a major benefit of the whole plan. However, Cahill argued, this repair was just serving "their own purposes" (Cahill, 2011: 3-4).

ICOMOS UK was also critical of the proposed development on South Quay in general, as well as of Pound's document. Most importantly, the organization disapproved of his interpretation of the site's Outstanding Universal Value which supposedly echoed "fundamental misunderstandings of [...] what World Heritage inscription actually means" (ICOMOS UK, 2011: 5). Pound had stated in the application that Hayle was primarily enlisted on the World Heritage list for its "narrative values" (Pound, 2010: 5). ICOMOS UK, however, stressed that "World Heritage sites are inscribed as places, not for narrative associations" (ICOMOS UK, 2011: 6). The organization also criticized Pound's and ING's attempts to downplay the impact of new buildings on the site's Outstanding Universal Value. According to Pound's report, there is "no direct relationship between Outstanding Universal Value and the design of new buildings" (Pound, 2010: 5). ICOMOS UK argued, however, this is "misleading as all new buildings must respect Outstanding Universal Value". New buildings should not in any way compromise the harbour "in spatial and visual terms". Moreover, it was argued that "their design [should] not confuse the message that the property conveys or overwhelm the historical record" (ICOMOS UK, 2011: 5-6). Like Cahill, ICOMOS UK also believed that the perceived heritage benefits of proposal were not realistic. Although it acknowledged that the restoration of the harbour walls was necessary, it was not convinced that the proposed development was the best way to achieve this goal. The negative impact of the development on the heritage of Hayle would outweigh the potential benefit of the proposed repair. It argued that "preserving a few walls in the middle

of a supermarket development is not a sufficient way to respect authenticity" (ICOMOS UK, 2011: 6).

Despite these, and other, objections, the responsible planning officer Jeremy Content advised not to reject the application but to defer it for a period of five months to allow ING to prepare a new supermarket design that would be less intrusive to the town's heritage - an advice that was followed by the Planning Committee. In early April 2011, ING hired a new team of architects of the firm Feilden Clegg Bradley, as well as the 'historic consultant' Stephen Levrant who was put in charge of the restoration of the wall and the overall heritage impact assessment. As the motto of Levrant was "respecting the past, embracing the present, building the future", ING hoped his involvement would convince critics of its intentions to provide a heritage-sensitive scheme (Levrant, 2011). ING did other concessions too. For example, it agreed to the introduction of a so-called World Heritage levy; a premium that the shopkeepers and residents leasing or renting ING real-estate would have to pay (ING 2012: 1-2). The expected £200,000 that this initiative would annually generate would be reinvested in the restoration and upkeep of the harbour. Moreover, the previously abandoned plans to repair the sluice system and make the harbour operational, were again included in the scheme. This meant that the infill dumped into the channel that connects the pond to the harbour would have to be removed. Although this would reduce the surface of developable land, ING considered it worthwhile as it would go a long way in getting English Heritage on board. In addition to this, ING tried to please English Heritage by hiring an archaeology bureau to investigate South Quay and closely inspect the state of conservation of the slipways and the harbour walls.

The next month, ING submitted the new application. In an official press release, ING outlined the most important changes, including the new design for the supermarket and the intention to restart sluicing. The newly designed building was not an 'out-of-town style store', but an eye-catching "statement building" (A. Cocks, personal communication, October 22, 2015). The architects claimed to have been inspired by the "rich industrial history of the area". The eastern façade of the building would, for example, be covered with brass sheet cladding, echoing the "copper mining and smelting which so influenced the town" (Cornish Mining World Heritage Partnership Board, 2015: 24-25). Moreover, the supermarket would be used to display information about the town's history and heritage, including large photographs and a specially designed timeline. In September, the Hayle Town Council unanimously voted in favour of the new proposal and in October the majority of the County's Planning Committee did the same. However, English Heritage still disapproved of the scheme. Therefore, the Council could not officially approve the plans yet, but was legally bound to forward the application to the Secretary of State of the Department of Communities and Local Government. In cases where national statutory consultees and local authorities disagree, the Secretary of State has the right to 'call in' the application for a public inquiry and make a decision on it. The County Council sent a letter to the Secretary of State Eric Pickles, which included a statement that a majority of the Council was in fact in favour of the scheme. This meant that the planning process was delayed. Several Cornish politicians blamed English Heritage for the delay and the subsequent economic loss. George Eustice therefore argued in favour of a Cornish Heritage organization that would take over from English Heritage. In an interview with the BBC, he stated that "We should be demanding that organizations like English Heritage should champion and promote our heritage. If they are not going to do that we should replace them with a Cornish Heritage group, just like they have for instance in Wales and Scotland" (Eustice, 2011a: 1).

Eustice favoured the plans for Hayle, including the idea to restore the sluices and the harbour walls "However", he noted, "in a bizarre twist, the campaign against restoring Hayle harbour is being led by none other than English Heritage, the organization paid for by you and me and supposed to promote and celebrate heritage in Britain [...] In recent years there has been a growing feeling that Cornwall should have its own heritage organization, taking over from English Heritage. After all, how can a quango whose nearest office is in Bristol possibly understand issues in Hayle?" (Eustice, 2011b: 3). The debates about the supermarket reinforced the Cornish claims for self-control and bolstered the idea that others decide on Cornish heritage. Eustice felt Cornish heritage was misrepresented and not represented enough. He for instance complained that the English Heritage website showed hardly any pictures of Cornish industrial heritage: "Instead, what you get are pictures of pretty castles in the Home Counties. Cornwall's industrial heritage should be an attraction to the whole world, but it belongs to Cornwall, and Cornwall alone. It is time we started to make our own decisions about how best to bring it to life" (Eustice, 2011b: 3).

A few months later, Pickles decided that the application should be "determined at the local level". The Secretary explained that this decision was in line with the government's commitment to "give more power to councils and communities to make their own decisions on planning issues" (Walton, 2012: 1-2). The Secretary's reluctance to get involved was probably also in anticipation of a 'devolution deal' that was being negotiated with the Cornwall Council at the time. Calling in this case could have undermined these ongoing negotiations and could have led to unfixable diplomatic damage. With this decision, however, the last legal threshold was removed; the supermarket could be constructed. Following this decision, ICOMOS and the World Heritage Centre advised the World Heritage Committee to place the site on the World Heritage in Danger List in 2014 "should the development project be implemented as currently planned". Furthermore, ICOMOS and the World Heritage Center urged the Committee to request the British delegation to invite a Monitoring Mission of international UNESCO, ICOMOS and ICCROM experts (ICOMOS, 2013: 1). At its 37th meeting in June 2013, the Committee repeated the firm warnings of its advisory bodies and requested the British delegation to invite a Monitoring Mission to take stock of the situation UNESCO, 2013a). The Monitoring Mission paid a five day visit to the site in early October 2013. It was carried out by ICCROM delegate Joseph King, ICOMOS delegate Helen Lardner and World Heritage Center delegate Kirsten Manz - all of whom specialized in urban heritage. A group of representatives of the planning department of Cornwall Council, the World Heritage Partnership Board and the National Trust showed the international experts around and gave presentations.

Deborah Boden, the Cornish Mining World Heritage site coordinator, reported to a local newspaper that she was pleased to finally have had the chance to talk to UNESCO and ICOMOS experts about the developments in Hayle. As all communication with UNESCO had to go via the Department of Culture, Media and Sports, this was the first opportunity to speak to the international experts directly, she noted (Boden, 2013: 1). The representatives of the World Heritage Partnership Board and the County tried to convince the Mission members of the benefits associated with the development and seemed under the impression that they did so successfully. Julian German, chairman of the World Heritage Site Partnership Board, told a reporter that: "We believe the inspectors went away with a positive impression of the extensive conservation, community outreach and tourism projects delivered since we were inscribed in 2006" (German, 2013: 1).

On December 13, just a few months after the international experts had visited the site, construction works at South Quay began. Local and regional politicians who had supported the scheme, celebrated the occasion with a guided tour on the construction site. During this event, leader of the Cornwall Council John Pollard stated: "It's an historic day for Hayle. For us who have been dealing with this for 40 years this is the moment we never thought would happen, but it has and it is [...] this is an example of what can happen when we work together" (Pollard, 2013: 1). MP George Eustice agreed, noting that: "I think this project is proof that good things come to those who wait; we have certainly waited. It's a big decision to do such a development. It can be difficult to get a community behind you. It has taken a huge amount of perseverance, but we have focused on the details not the problems" (Eustice, 2013:1). Meanwhile, the Monitoring Mission experts finalized their report, which was presented to the British UNESCO delegation in late December. The inspectors' observations were in sharp contrast with the aforementioned celebratory comments of the local politicians. Even though the delegation was cheerful about the level of commitment and professionalism of the Partnership Board and the World Heritage management team, it formulated several recommendations and points of critique, some of which applied to Hayle specifically, others to the UK heritage regime more generally. Firstly, the Monitoring Mission report had recommended the British government to inform the World Heritage Center and ICOMOS sooner of any potentially impactful applications (UNESCO, 2013b: 1). The Department of Culture, Media and Sports in principle agreed with this recommendation yet noted that the lack of staff at the World Heritage Centerand ICOMOS made this practically impossible: "if all bodies were adequately resourced, this would be an excellent idea. However, all too often, early notification does not produce timely response" (DCMS, 2014: 7).

The Department of Culture, Media and Sports and the Partnership Board observed that the decision making process at the level of UNESCO was relatively slow in comparison to national and local decision making in the UK, noting that



Fig. 9.5 The ASDA store in Hayle. According to the architects, this building was inspired by the mining history of Hayle. Copper cladding was used to cover the facades as a reference to the region's copper producing and manufacturing history. Picture by the author (2015).

international advisory bodies in some cases took well over 10 month to reply. According to the Partnership Board, the two processes were "out of step" (Cornish Mining World Heritage Partnership Board, 2014: 3). The County Council planning authority shared this opinion and requested the World Heritage Center office to "establish procedures to enable it to speed up its decision making process". Moreover, they noted that a more direct communication with the World Heritage Center would be desirable, because the current "indirect mechanisms of exchange" have made "a normal dialogue over the very complex issue" impossible (CCPA, 2014: 17). Rather than adapting the law and making a legal exception for World Heritage site's, problems could be prevented, it was concluded, if UNESCO and its advisory bodies would make their own communicative and bureaucratic practices more "streamlined" (A. Cocks, personal communication, October 22, 2015). Likewise, the Partnership Board stated that: "[i]t would be helpful for UK planning authorities seeking input from UNESCO if their advice process and timeframes took account of the requirement for timely responses and the avoidance of undue delays and associated costs" (Cornish Mining World Heritage Partnership Board, 2014: 6).

A second recommendation of the international experts was to introduce longer review periods for large-scale development proposals within World Heritage site boundaries. The County Council planning authority, however, noted that it is legally bound to respond to applications within 8 to 12 weeks. The Department of Culture, Media and Sports remarked that the planning law had been reviewed by the government not long before and as it was seen to function well, it was not likely to be changed any time soon. Moreover, the Department of Culture, Media

and Sports did not see the need to extend the review period for planning application within World Heritage sites, arguing that UK policy guidelines already recognize World Heritage sites as particularly sensitive – even though they do not enjoy additional protective status. A recent consultation paper of DCMS explained that: "[N]o additional statutory controls follow from the inscription of a site onto the World Heritage List. Inscription does, however, highlight the outstanding international importance of the site as a key material consideration to be taken into account by all UK local planning authorities in determining planning and listed building consent applications" (DCMS, 2008: 12).

Thirdly, the Mission report recommended halting the Hayle harbour project immediately. The planning authorities, however, pointed out that permission had already been granted and that applicants are entitled to financial compensation if planning permission is revoked. In the case of the Hayle harbour supermarket, such compensation would be calculated on the basis of the likely weekly income that the firm misses out on and on the investments already made. Given that the developer at this stage already invested some £30,000,000, the sum of money that the local authorities would have to pay would be considerable. To underpin its position, the planning authorities referred to a recent court case in which the judge ruled that authorities "as custodians of public funds" must have regard of the "costs to the public of its actions" (CCPA, 2014: 19). The fourth recommendation of the Monitoring Mission experts was to seek funding elsewhere for the construction of the flood protection measures, restoration of the sluices and the harbour walls. In their report, the Mission experts repeated their earlier statement that they saw no inextricable link between the supermarket development and these other projects. The planning authorities were concerned with the "ease that the mission team disaggregates [these projects] from the proposed development, by suggesting that funding can readily be sourced elsewhere" (CCPA: 2014: 16). Since the site is privately owned, it cannot fully benefit from public sector investment. Moreover, European State Aid legislation prevented the authorities from providing aid, even if they would have wished to do so. Also according to the Department of Culture, Media and Sports alternative funding options were excluded due to the aforementioned legal measures. "In practice there is no other way" (DCSM, 2014: 5).

According to the World Heritage Site Partnership Board, the objections of ICOMOS and UNESCO were rather exaggerated. The Board claimed that Hayle harbour formed only a very small component of the mining heritage in Cornwall. "South Quay", the Board argued "is part of one of four surviving industrial harbours within the Site, and one of 991 features of Outstanding Universal Value within the whole World Heritage Site [...] The development only affects 3% of Hayle and 0.000016% of the Site" (Cornish Mining World Heritage Partnership Board, 2014: 8). According to the Monitoring Mission, however, such statements undervalued South Quay. Dealing with heritage related issues, they argued, is not a question of the number of attributes affected "but rather [of] the *quality* of proposed interventions" and their impact on the Outstanding Universal Value of the site as a whole: "all of the attributes of Outstanding Universal Value are important

for our understanding of the overall Outstanding Universal Value. [The British government] cannot then pick and choose which attributes to protect and which not to protect based on a mathematical formula" (UNESCO, 2015).

Conclusion: whose Cornish heritage?

The closure of the Cornish tin mines left many of the regions' inhabitants out of a job. This was not the result of diminishing resources, but of fundamental changes in the global economic system (Deacon, 2010). The socio-economic consequences would be felt for years. Cornwall's average salaries, unemployment rates and gross domestic product would long remain below the national average. The regions experienced the fall from incredible richness to immense deprivation. Mines that once formed the powerhouse of economic growth – symbols of strength and craftsmanship – were now constant and pervasive reminders of the predicaments and sorrows caused by industrial decline (Berend, 2014). The British government saw the abandoned mining sites as property with great economic potential and stimulated their transformation into heritage sites. Industrial heritage could attract tourists and associated businesses to the region.

Yet, the Cornish heritage industry arguably did not serve the Cornish. Politicians from the region argued that tourism could never form an economically sustainable alternative for mining. A heritage industry, they argued, could never compensate for the loss of real industry. Moreover, many Cornish felt excluded while others profited from the economic restructuring of their region. The Cornish heritage industry, in their perception, was run by foreign - including English - investors. The sentiments that the Cornish themselves barely picked the fruits of the new leisure industry fueled the critique on organizations like English Heritage and reinforced the call for Cornish autonomy. An increasing number of people in the region felt deprived of their heritage. English Heritage, as the perceived representative of English cultural dominance and an advocate of the commercial exploitation of heritage, was criticized. Several Cornish nationalists wondered how an organization that did not even have an office in Cornwall could say anything sensible about their heritage. In the late 1980s, the dissatisfaction with this situation led to several - sometimes violent - campaigns of Cornish separatists. The Cornish industrial heritage became a ball in a game of identity politics. Most actors and organizations involved agreed that the sites should somehow be preserved, but what meaning should be attributed to them remained highly disputed. Several commercial exploiters of heritage sites wanted to paint a romantic 'Poldark'-picture of the Cornish mining industry, hoping to attract more tourists. Critics, however, claimed that such an image belittled the Cornish and their global achievements. They wanted Cornwall to be remembered as a cradle of high-tech innovation and an engineering hotspot; as "the Silicon-valley of its day" (BBC, 2003[1986]).

The national political landscape and economic developments had a major impact on debates about Cornish autonomy in the fields of heritage and planning.

Under the Conservative governments of the 1980s and 1990s the devolution of power from the national to the regional level was simply not an option. The Thatcher government took over many responsibilities that used to be in the hands of local or regional governments. Under New Labour, a devolution deal seemed within reach, but did not happen. The New Labour government did create regions with some degree of autonomy. However, these regions were rather artificial creations based on economic calculations. The Cornish politicians who lobbied for a devolution deal, however, wanted regions based on culture, history or heritage. The World Heritage title complicated the situation further. Several politicians in Cornwall welcomed the World heritage title, but argued that the Cornish people did not profit from it enough. This again reinforced the Cornish efforts for more autonomy and sovereignty in the field of heritage preservation and exploitation. Despite the attempts of Cornish lobbyists, heritage preservation is generally still firmly in hands of the national government. Although Scotland and Wales did get more independence in the field of heritage preservation, from a Cornish perspective the heritage regime – at least in term of who is pulling the strings – has hardly changed since the days of Margaret Thatcher. Only the establishment of the Cornish Council has led to some degree of devolution from the national to the regional level - yet this is by far not enough to satisfy the Cornish separatists. In recent years, the call for more Cornish autonomy seems to have become less loud - or at least has a different tone. While radicals in the 1980s, 1990s and early 2000s were even prepared to use violence and foul language to support their case, nowadays the battle for Cornish autonomy takes place on the diplomatic level.

The case furthermore illustrates that the heritage regime of the United Kingdom had still not fully adapted to World Heritage. Many of the uncertainties and problems that existed in the period after Britain ratified the World Heritage Convention, were still unresolved in the early 2000s. The case discussed in this chapter provides several examples of continuing uncertainty and occasional incompatibility of British law and UNESCO guidelines. The case of Hayle, for example, shows that the responsible authorities in Britain are legally required to respond to planning applications within three weeks. If the application affects World Heritage, UNESCO simply does not have enough time to adequately respond. The World Heritage Committee meets only once a year and does not have the resources to investigate every planning application that potentially affects World Heritage.

The case also reveals how little UNESCO and its sister organizations can do to stop undesired developments in World Heritage sites. Although ING did make several minor concessions to ease the planning application process, in the end it was able to execute its plans without much change. It shows that UNESCO can do little more than make a moral appeal and that the national planning process is barely affected by the World Heritage site status. Cases like the Hayle supermarket led to renewed discussions about whether the World Heritage status should be incorporated into the UK planning legislation, or not. It was only in 2005 that World Heritage sites were mentioned in a government planning guideline as areas that deserve extra consideration on the part of planners. Yet, World Heritage sites in

CHAPTER 9

the UK still do not have a special legal status and are still only protected by the already existing national and local laws. The UK legal system regarding the handling of planning applications seriously limits the potential for UNESCO to intervene. Whether or not World Heritage status should be more than just a honorific title continues to be debated in the UK.

INDUSTRIAL HERITAGE INDUSTRY

THE IMPACT OF INDUSTRIAL HERITAGE ON THE GERMAN AND BRITISH HERITAGE REGIMES

Introduction

Substantial parts of the industrial remains were preserved in both Germany and Great-Britain, yet the niche actors had to deal with quite different regimes. The German heritage regime had a federalized structure. The power of the *Länder* to make their own heritage policy was firmly embedded in the German constitution. The bureaucratic arrangement of this regime was so robust that it withstood several attempts to create a national heritage law in the early 1970s. The dominant position of the *Länder* within the German regime was again confirmed by the different heritage laws that were adopted in all the *Länder* in the Federal Republic of Germany. North Rhine-Westphalia was the last to pass such a law in 1980. Although this firmly placed the responsibility for heritage preservation with the *Länder*, the governments of the *Länder* depended much on municipalities for the execution of their policies. In Britain, the structure of the regime was quite different. Here, the heritage regime was much more centralized. The national government in London was mainly responsible for heritage preservation, although it worked closely with lower levels of government.

Due to the different interactions between the heritage regimes in Germany and United Kingdom with the local stakeholders, the preserved heritage is endowed with different meanings. In the Ruhr area, debates on industrial heritage mainly revolved around class issues (Günter, 2010). Industrial heritage, it was often argued, was important because it symbolized the working class. Many North Rhine-Westphalian politicians wanted to improve the Ruhr region's social and cultural coherence by means of industrial heritage preservation. Cornwall, on the other hand, already had a strong sense of identity which was not defined so much by class, but by ethnicity (Laviolette, 2011). The central government in London had mainly economic motives for industrial heritage preservation and was not concerned with regional identity politics. If anything, the Cornish were deemed to have too much rather than too little regional identity. Thus, the interaction between niche actors and the respective regimes was different in each case. I will now analyse the impact of accounting for industrial heritage on the respective regimes to highlight similarities and differences between the niche-regime interactions in both countries in more detail. I will especially focus on the growing acceptance of reuse, the changing relationship between different layers of government and, of course, the interactions with UNESCO.

Impact of industrial heritage on the German regime

Growing appreciation for industrial heritage

Although in Germany there was a growing interest in the historical importance of industrial buildings as of the beginnings of the twentieth century, its preservation was not part of regime procedures and practices. Initially, the focus was on the preservation of machines of technical or historical interest (Cossons, 2012). Many abandoned industrial sites were ignored or demolished during the 1960s. In the late 1960s, the attitude towards industrial heritage slowly began to change. Industrial sites were increasingly appreciated for their specific aesthetic qualities (Becher & Becher, 1970; Ribbens, 2002: 87-88). This emerging appreciation led to the belief that such objects deserved the same treatment as other types of monuments. As authentic architectural expressions of beauty and grace, according to critics, these sites and objects deserved as much protection as any cathedral or castle (Günter, 1975; Oevermann, 2012).

However, not everyone shared the opinion that industrial sites should be preserved. Many former miners in the Ruhr, for example, seemed to have an ambiguous relationship with mines as industrial heritage. On the one hand, these sites were symbols of a grand and glorious industrial past. They were sources of pride in craftsmanship and ingenuity; tokens symbolizing the conquest of nature. On the other hand, they formed reminders of the painful loss of status, of hard manual labour, of bad health and death. This duality of meanings created emotional struggles for former miners and others who had been involved in the industry as they swung to between being proud of showing their heritage to others and shame of looking back on the dark sides of their mining past and the painful process of industrial decline. Many wanted the mines and factories to be removed – or at least cared little for their preservation. At the same time, the owners often wanted to remove industrial structures so they could sell the ground and scrap metal. Driven by the promise of new investments, many municipalities willingly cooperated in the demolition of old factories and mine shafts.

The lack of regulation and mutual understanding between stakeholders, turned Zollverein into a laboratory for artists and entrepreneurs to experiment with different forms of reuse. As the municipality and the government of North Rhine-Westphalia were quarrelling about whether or not Zollverein should become a listed monument, the site was used as theatre grounds, arts galleries and for dance events. Zollverein's experimental space also entailed potential threats, not least due to the municipality's and the owners' refusal to protect such sites. A few years after the mine's closure, the government of North Rhine-Westphalia intervened by listing Zollverein as a monument, thereby bypassing the owners and the municipality. Although this ended the uncontrolled and informal use of the site, the government continued to stimulate creative reuse – albeit in a more formalized and regulated way (Dorstewitz, 2014). The reuse of Zollverein arguably had a wider impact on the German regime as well as international preservation practices for industrial heritage. It has often, both nationally and internationally, been quoted as a leading example of sensible reuse and conservation through utilization.

The consolidation of the federalized German regime

Industrial heritage was seen by the social-democratic government of North Rhine-Westphalia as an answer to the economic problems resulting from industrial decline, as well as a means to improve the socio-cultural coherence of the Ruhr region. The Ruhr was traditionally a region of migrant workers. Prior to the period of industrialization, it did not have a strong sense of identity. The communities that made up the Ruhr area never formed a social or cultural unity. These communities were, more or less artificially, forged together by the industrialization process. One of the government's motivations for industrial heritage preservation was thus to provide the population with a renewed sense of pride in their industrial past and working-class identity. At the same time, the government believed that industrial structures could be used for new purposes and thus stimulate investment. The preservation and creative reuse of sites like Zollverein was seen as essential to its dual economic and socio-cultural regeneration policy.

The initial refusal of the municipality to cooperate in attempts to save Zollverein from destruction, stimulated the government of North Rhine-Westphalia to further consolidate and broaden its mandate in the field of heritage preservation, as well as to take the lead in the Ruhr area's economic and socio-cultural transformation. In order to work out and execute its socio-cultural and economic agenda, the government of North Rhine-Westphalia established IBA Emscherpark in 1989. This semi-autonomous body operated under the notion that industrial heritage preservation, economic regeneration and identity politics should all be part of the same package. Much in line with the North Rhine-Westphalian government's agenda, IBA's aims were twofold. On the one hand, IBA saw former industrial structures as potential economic drivers. The businesses and organizations that would use these buildings would bring back the jobs and investments that the region so desperately needed. On the other hand, their reuse would provide these sites' continued recognition as places of production. Although the coal and steel industry had left, the region could at least produce art, design and knowledge. This would ensure that the social structures that had evolved around these buildings would not disappear and that the working class identity of the region would be maintained and strengthened (Oerters, 2015).

IBA Emscherpark was a new type of actor in the heritage regime that helped further establish the dominant position of the North Rhine-Westphalian government. The leading position of the *Länder* within the German regime was already well-established, but it had little grip on the relatively new field of industrial heritage. By installing semi-autonomous organizations at its arm's length, the government of North Rhine-Westphalia was able to exercise control over fields that would otherwise have been difficult to control. Although IBA worked closely with local governments and other stakeholders, it had a broad mandate and could bypass or overrule municipal governments when necessary. The installation of semi-autonomous government bodies like IBA and the adoption a new heritage law in 1980, confirmed the *Länder's* dominant position in the heritage field in relation to the national government in Berlin.

Germany and UNESCO: chilled love?

The nomination of Zollverein for the World Heritage list was part of a more general effort towards internationalization of the industrial heritage field. In order to realize its ambitions IBA collaborated, for example, with a wide range of international actors and organizations, including internationally renowned architects and designers. It also worked with international conservation experts from 'The International Committee for the Conservation of the Industrial Heritage' (TICCIH). After IBA's mandate ended in 1999, many of these international actors remained involved. For example, the establishment of the 'European Route of Industrial Heritage', which included Zollverein, was an attempt to show the interconnectedness of industrial sites in Europe (ERIH, 2016). Since the early 2000s, Zollverein has become an international hotspot for art and design that attracts many foreign visitors. The more recent renovations of Zollverein were led by internationally famous architects like Rem Koolhaas, Norman Foster and Kazuyo Sejima and Ryue Nishizawa (Dorstewitz, 2014). The nomination of Zollverein for the World Heritage title thus aligned well within the international outlook of actors involved in industrial heritage preservation.

The 'conservation through utilization' philosophy that was propagated by these actors was generally supported by UNESCO, but in recent years several farreaching adaptations to the structure have received criticism. The conversion of Zollverein's coal washing hall into the Ruhr Museum is an example of such criticism. The World Heritage Committee feared, for example, that a planned escalator gangway would harm the visual and material integrity of the building. It tried to halt this and other developments by threatening to place Zollverein onto the World Heritage in Danger list. However, it was unsuccessful in its attempts to prevent the site's redevelopment. While UNESCO has certainly influenced the discussions about industrial heritage, the German and North Rhine-Westphalian regime rules prevent it from having much influence on conservation practices. The 'conservation through utilization' philosophy was generally accepted by most local, regional and national stakeholders. This norm was firmly embedded in formal and informal rules, which disabled UNESCO to exercise much influence in this regard.

The North Rhine-Westphalian heritage law, for example, provided many possibilities for the reuse of industrial heritage sites. Unlike any previous law it explicitly mentioned this as an important policy initiative of the government. Moreover, prior to its enlistment on the World Heritage list, Zollverein was already being used by entrepreneurs and project developers. They had a vested economic interest in the site's reuse and were unwilling to give up their position. The 'conservation through utilization' philosophy was thus ingrained both in formal legislation as well as in the mutual understanding between entrepreneur and the government. Due to the dominant position of the *Länder* within the German heritage regime, it was difficult, if not impossible for UNESCO representatives to change the 'rules' fundamentally. UNESCO representatives could – and indeed did – try to persuade and encourage the local and regional actors to act differently, but could do little more.

Impact of industrial heritage on the British regime

Changing motives for industrial heritage preservation

In Great-Britain industrial heritage preservation was a well-established practice amongst amateur historians and archaeologists. Between the 1930s and 1970s, industrial heritage preservation and industrial archaeology were popular hobbies for men who liked to marvel at the workings of ancient machines: pumps, hoists and engines (Pendlebury, 2009: 70-71). Over the years these men formed clubs and organizations - many of which still exist - that successfully preserved both individual industrial objects and larger industrial sites. The main interest of amateurs and amateur clubs was in the history of technology. In the 1980s, the motives for industrial heritage preservation changed. From this time onwards, former industrial sites were no longer only an interest of amateur clubs that wanted to preserve them for historic reasons, but were also seen as potential drivers for the economic recovery of post-industrial regions. The mines in Britain had depended heavily on government help, but the Thatcher government largely stopped the financial support for declining mining regions and instead stimulated the creative, commercial reuse of (industrial) heritage. In many former coal, metallurgical or steel regions in the United Kingdom, the old industry was largely replaced by a heritage tourist industry. The Thatcher government took the lead in order to enable this economic transition.

National government ceases control

English Heritage, established by the Thatcher government in 1983, became one of the key drivers behind the envisioned economic transition of post-industrial regions from centres of industrial production to centres of heritage tourism. The introduction of English Heritage changed the regulative and cognitive rules of the British heritage regime. Its impact was twofold. On the one hand, English Heritage stimulated the commercial exploitation of heritage, working closely with private investors. The focus of English Heritage on the commercial and economic potential of heritage led to a high degree of acceptance of the reuse of historic buildings, even if this required concessions to the material or physical authenticity. On the other hand, the creation of English Heritage enabled the central government to be in command of the selection, reuse, interpretation and financing of heritage.

The agenda of English Heritage met strong opposition from regionalists in Cornwall who felt that the national government had unrightfully ceased control over 'their' heritage and belittled and misrepresented them by creating an overly romantic image of Cornish mining in order to prepare it for tourist consumption. English Heritage's name and objectives fuelled the Cornish strive for more regional control over their heritage. Cornish nationalists already questioned the relatively centralized institutional arrangements in early the 1970s, but it was only after the establishment of English Heritage and the associated rise of the (industrial) heritage tourist industry that heritage became their main target. Cornish nationalists tried to gain control over the heritage process and the tourist industry by organiz-

ing petitions, removing English Heritage information plaques and occasionally by using violence. Several Cornish politicians also tried to lobby for more Cornish autonomy in the diplomatic arena. The successive Conservative governments of Margaret Thatcher and John Major, however, were not willing to devolve sovereignty to the region.

New Labour, old approach

After the election of Tony Blair's New Labour government in 1997, many regionalist Cornish politicians hoped that they would gain control over (industrial) heritage and other policy fields. Several regions in the United Kingdom received more autonomy under the New Labour government. Cornish lobbyists were thus full of hope when they entered negotiations about self-determination. In many regards, however, New Labour's approach to heritage was not very different from that of its centralist Conservative predecessor. While New Labour did devolve power from the central government to regions, its ideas about how regions should be defined differed fundamentally from the Cornish regionalists understanding of their region. New Labour's decentralization policy was orchestrated at the central level and the identification of regions happened on the basis of economic calculations - not on the basis of shared history, heritage or cultural identity. In fact, New Labour had little ear for such arguments and even structurally erased the term 'heritage' from its policy vocabulary. Instead, it rather referred to the field as the 'creative industry'. In this sense, there was little discontinuity with the Conservative governments of the decades before. Heritage was still deemed important for economic reasons and no real political power was transferred to Cornwall.

One novelty of New Labour's heritage policy was Britain's immediate return to UNESCO. This step may seem surprising given New Labour's general discard of heritage. However, the return to UNESCO made perfect sense in the light of its envisioned foreign policy. Shortly after New Labour's electoral victory, the government's foreign office published a mission statement. It noted that: "We shall through our international forums and bilateral relationships spread the values of human rights, civil liberties and democracy which we demand for ourselves [...] Our foreign policy must have an ethical dimension" (cited in Wickham-Jones, 2000: 18). New Labour's ambitions thus matched UNESCO's internationalist outlook and its aspiration to promote peace and human rights on a global scale.

A mismatch between the British regime and UNESCO?

New Labour's swift return to UNESCO, however, did not result in any fundamental changes in the existing national and local regulative rules for heritage and planning. World Heritage sites were not protected by any additional legal measures. Planning applications within UNESCO World Heritage sites had to go through the same procedures and were assessed in the same way as other planning applications. The British government claimed that additional legal measures were unnecessary, because World Heritage sites were sufficiently protected by national and local laws and regulations. The World Heritage Committee, according to the British govern-

ment, implicitly agreed to this when it enlists sites onto the World Heritage list. UNESCO representatives, on the other hand, argued that the British World Heritage sites were not sufficiently protected and that extra legal provisions should be made for World Heritage sites. On several occasions since the early 2000s, there were mismatches between UNESCO's expectations regarding the protection of World Heritage in Britain and what was legally and practically possible in the British heritage regime.

One of the most telling examples of this mismatch occurred in the case of Hayle harbour. The construction of a supermarket in the centre of this historic town was generally supported by the responsible authorities, but received much criticism at the international level. The controversy about the plans for Hayle harbour unveiled procedural inconsistencies between the UK planning process and the workings of UNESCO. The World Heritage Committee only gathers once a year - usually in the summer. This means that it can take several months before UNESCO can formulate an official statement on planned developments within World Heritage sites. On several occasions, UNESCO representatives have asked the UK authorities to postpone decisions regarding Hayle harbour. This, however, was legally and practically not possible within the UK legal framework because planning applicants have a legal right to receive a verdict of the responsible planning authorities within 21 days. If planning authorities do not meet this deadline they can be summoned by a judge to financially compensate the applicant. These rules are firmly embedded in the UK law and, at least in the case of Hayle harbour, outweigh the interests of UNESCO.

Comparing the regime changes

The preservation of industrial heritage in the Ruhr and in Cornwall, show remarkable similarities. Following the decline of coal and metallurgical mining in these regions respectively, a great variety of actors developed a range of ways to deal with the tangible and intangible legacies of the industrial era (Conlin & Jolliffe, 2011). Several sites in both regions underwent neglect or deliberate removal, but other sites turned into museums, tourist attractions or cultural centres. This process could be observed in both Germany and the United Kingdom and should be seen as a consequence of partially similar socio-economic landscape developments. The closure of the tin mines in Cornwall and the coal mines of the Ruhr left many of these regions' inhabitants out of a job. In both cases this was not the result of diminishing resources, but of fundamental changes in the global economic system (Deacon, 2010; Raines, 2011). The socio-economic consequences would be felt for years. These region's average salaries, unemployment rates and gross domestic products would long remain below the national averages. Both regions experienced the fall from incredible richness to immense deprivation. This socio-economic situation formed the seedbed of many initiatives to creatively reuse industrial heritage in both regions. In both cases the World Heritage nomination was expected to

contribute both to uplift the economic situation of these regions, as well as provide the communities with a sense of pride in their industrial past.

Although local and regional actors played an important role in the nomination and preservation of Zollverein and Cornwall, several initiatives started at the international level rather than the local. This is evident, for example, in the important position of organizations like 'The International Committee for the Conservation of the Industrial Heritage' (TICCIH) in the selection and preservation of industrial heritage sites. In the late 1970s, Zollverein and Cornwall were both already mentioned in this organization's first inventories of internationally valuable industrial monuments. The experts involved in making these inventories come from a range of countries, including the United Kingdom, Sweden and Japan. The 'European Route of Industrial Heritage' also exemplifies that the heritage field has generally become more international. However, the international reorientation occasionally led to confrontations with existing national guidelines.

While initially the status of UNESCO World Heritage created opportunities for preservation, in both the Ruhr area and Cornwall UNESCO's requirements and regulations for such preservation led to many disputes and conflicts with the national regimes. Although the World Heritage Committee in several statements addressed the importance of the intangible values associated with industrial heritage, it regularly expressed serious concerns over new developments. It was, amongst others, sceptical about the plans to re-open the South Crofty mine, about the construction of the Hayle supermarket, as well as the construction of a gangway to the Ruhr Museum and the Ferris wheel at the Zollverein coking plant. However, UNESCO has been rather unsuccessful in preventing redevelopment. While UNESCO has certainly influenced the discussions about industrial heritage, national and sub-national rules and regulations prevent it from having much influence on restoration and conservation practices. This confirms the image of UNESCO as a relatively toothless organization whose authority is moral rather than legal (Ashworth & Van der Aa, 2002a; Ashworth & Van der Aa, 2002b). Despite objections and critique by UNESCO, both the German and the British heritage regime continue to tolerate and stimulate reuse of industrial heritage, even if this requires material changes to enable such new uses (Cossons, 2012).

The reuse of monuments, which industrial heritage introduced into the heritage field, would become a lasting factor for the whole field (Bullen & Love, 2011). The reuse of industrial heritage has opened up the traditional Hamlet-like dilemma 'to preserve or not to preserve', creating room for several more consensual concepts like 'heritage-led regeneration' and 'development-led conservation' (Oevermann & Mieg, 2015: 3-12). Due to the adaptive reuse of heritage, the role of realestate developers and architects has become more prominent. Before the rise of industrial heritage, developers were seen as the worst enemies of heritage, but now they play a vital role in converting heritage buildings to new uses. Especially in the context of urban conservation, as the following chapters will show, the reuse of heritage would become an important part of regeneration strategies and a constant point of divergence between UNESCO and other stakeholders.

PART IV

CHALLENGES OF THE URBAN AGE

LANDSCAPE DEVELOPMENTS BETWEEN 1995-TODAY

Introduction

Between the 1960s and today, the scope and reach of the heritage regime expanded from individual monuments to ensembles of (industrial) heritage and ultimately, larger city areas. The widening of this scope occurred first in national contexts through the creation of legal means to protect conservation areas and heritage ensembles. UNESCO, somewhat lagging behind this trend, gradually introduced new and broader categories of heritage, including historic city centres and 'cultural landscapes'. Although historic cities like Kraków and Quito had been enlisted onto the World Heritage list as early as 1978, it is only in recent years that the number of urban areas enlisted has increased substantially in comparison to traditional individual monuments (UNESCO, 1978). As a result of the introduction of new categories of World Heritage and its growing geographical coverage, more people are now directly affected (Evans, 2002). This has further complicated the interaction between various stakeholders. The heritage regime now faces challenges from a growing number of local urban preservation groups as well as developers. Concurrently, the interests of local governments became stronger as much of the cities under their control came to fall under national and international protection. Their relationship with national governments and international organizations changed subsequently.

Apart from the growing number of stakeholders associated with the broadening scope of heritage, new landscape developments came to affect the heritage field. While the concept of the conservation area, as explained in chapter two, was primarily a response to the unscrupulous urban development in historic towns throughout Europe in the name of modernization, the challenges faced by historic cities around the turn of century are of a different kind. This chapter will discuss some challenges of 'the urban age'. The first section will focus on demographic and economic land-scape developments, including urbanization. It will describe the new role of cities in the globalized world of the late twentieth and early twenty-first century. The second section focuses on potentially impactful political landscape developments that occurred. The last section analyses the most important international efforts to preserve urban heritage. It will reflect on various international charters and conventions regarding the preservation of historic cities. Moreover, it will assess the role of historic cities in the global economic landscape, focusing specifically on their role as visitor attractions.

Demographic and economic landscape developments

One of the major landscape developments that influenced heritage conservation in the late twentieth and early twenty-first was the immense growth of cities. In 1980 there were only some 100 cities in the world with more than one million inhabitants, today that number has risen to well over 500. In the early 1980s only three cities worldwide had populations of more than ten million inhabitants – Mexico City, New York and Tokyo, today there are more than twenty such mega-cities. Overall, the number of people living in urban areas has increased by twelve percent between 1990 and 2010. Almost sixty percent of the world's population now lives in cities – about 4.2 billion people. In 2000, this number was still only 2.9 billion. In Europe, where almost seventy percent of the population was already living in cities, the increase has been less spectacular than elsewhere. Here too, however, the number of city dwellers has risen over the last twenty-five years and is expected to rise even further to three-quarters of the total population by 2030 (UN-Habitat, 2016).

Urban development has provided people with immense opportunities. On average, urban residents have higher literacy rates, more economic opportunities and more access to services (Hall, 1988). In 2000, the World Bank noted in a report that cities and towns were not only growing in size and number, but were also gaining new influence. Cities, according to the World Bank, are the leading centres of production in the new global economy that has emergence in the late twentieth century. In most countries, the industrial and commercial activities in cities accounted to four-fifth of the total gross domestic product. The World Bank also concluded that the economic activities in cities increasingly spread outward to the semi-urbanized hinterland. The distinction between the urban and rural has become less obvious as the development of urban areas is increasingly tied to the rural economy through the exchange of goods, labour, services, capital and social ties. As cities grow in importance, so does their autonomy (World Bank, 2000). In recent years, many responsibilities that used to sit with national governments, have now been transferred to city governments. In many cases, these include responsibilities for heritage, planning and economic policy.

This increased relevance of cities can be observed around the world and is a direct consequence of the globalization of the economy. As Uri Savir noted: "paradoxically, in the global era, the one socio-political unit growing in power is the city" (Savir, 2003: 30; see also King, 1991). Cities not only took over many responsibilities from national authorities, their growing importance in the globalized world has arguably also undermined traditional political structures. According to Christopher Kollmeyer the dual trend of economic globalization and the growing importance of cities has had a somewhat paradoxical effect on the democratic system. On the one hand, economic globalization went hand in hand with the global spread of democracy. On the other hand, this process has arguably undermined the nation-state – which formed the traditional base of the democratic system. Kollmeyer uses this observation to talk about a simultaneous rise and fall of

democracy around the turn of the twenty-first century (Kollmeyer, 2014). 'Glocalization', according to critics like Kollmeyer, undermines nation-state structures. Although national states generally still fulfil an important role in heritage preservation, one cannot deny that city governments have been gaining influence (Schofield & Szymanski, 2011).

Political landscape developments

Consequences of the German reunification

The trends described above can be observed in many countries, including Germany and the United Kingdom. Cities were growing both in size and in economic importance. More and more people have come to live in cities. In Germany, however, another migration took place that left its mark on the country's economic and political landscape. This was the relocation of people from the new Länder of the former Germany Democratic Republic to the richer Länder in the former Federal Republic of Germany. The driving force behind this demographic trend was primarily economic. When East- and West-Germany officially reunited on the first of June 1990, the two economic system were suddenly merged into one. The two systems were obviously very different. The Länder in former East-Germany were less productive by comparison, were mostly carried by state-owned companies and had close ties to the collapsing planned economies of the Soviet-Union and bloccountries. West-Germany, on the other hand, was a prosperous market-economy which had experienced a wave of privatization of former state-owned companies. The attempts to merge both systems took various steps. Upon reunification, most of the former East-German state-companies were privatized (Pohl, 1991).

Moreover, the currency of East-Germany – the *Ostmark* – was replaced with the currency of West-Germany – the *Deutsche Mark*. The rates at which the *Ostmark* could be exchanged for the *Deutsche Mark*, were relatively high. This was intended as a subsidy for the Eastern *Länder* that would speed up the merging of the two economic systems. However, this decision was controversial, because many economists feared it would make the Eastern *Länder* less competitive and thus in the long run hamper economic growth. Despite efforts by the government to stimulate the economy of former East-Germany, employment and average salaries would remain structurally higher in the West of the country. As a result, people started migrating out of the *Länder* in the East. In the few months between the fall of the Wall and the official reunification some 400.000 people moved from East to West. In 1990, another 395.000 decided to try their luck in the West (Cohen, 1995: 476). Although this internal migration stream would stabilize in the course of the 1990s, it would long continue to have a negative impact on the economy of former East-Germany.

The East-West migration also had socio-political consequences. Many former East-Germans had difficulty to adapt to the outward looking, capitalist and liberal West of Germany. While many former East-Germans embraced the democratic

system that they had had to do without for so long, many former West-Germans increasingly lost confidence the traditional political system's ability to produce good and fair solutions. According to Kistschelt and Streeck (2004), many people in Germany became more pessimistic since the mid-1990s. They noted that: "a sense of malaise has spread across Germany since the mid-1990s, after the initial enthusiasm about German unification, the end of the Cold War and the acceleration of European integration. In the 1980s West Germany was widely celebrated, and indeed celebrated itself, as an island of economic prosperity, social peace and political stability in an increasingly turbulent world. Two decades later [...] the question [was raised] whether Germany can cope with the economic, demographic and cultural challenges of a new century" (Kitschelt & Streeck, 2004: 1).

New politics in Britain

In Britain, similar dissatisfaction with the existing political system led to a sweeping victory of New Labour in 1997. As chapter nine showed, Tony Blair's government not only claimed to be a new government, but to be a new *kind* of government. The name 'New Labour' was meant to set it apart from the old labour party – which had an unenviable reputation for broken promises and close ties to trade unionism. The core of New Labour's political philosophy consisted of a combination of free market economy and social security. This so-called 'third way' merged aspects of liberalism and socialism into one coherent ideology. As explained earlier, New Labour also wished to reform the democratic system – partially by giving a more prominent role to local and regional authorities. The British people, they argued, should not be governed from up high, but have a government that is close to them. For many cities in Britain, the political reforms of the new government meant that they could reclaim some control over various policy areas, including urban planning and heritage, which the Conservative governments had taken over in the course of the previous two decades.

New Labour's desire to be 'new' caused them to discard much of the old. From a heritage conservation point of view, the election of New Labour can be considered problematic. The Blair government structurally removed the word 'heritage' from its policy. Instead, it focused on 'the creative industry' (Nisbett, 2014; Hesmondhalgh et al., 2015; Rautenberg, 2012; Strange & Whitney, 2003). Many of the responsibilities for heritage conservation was devolved to cities and regions. In some respects, the ambitions of New Labour mirrored the process of 'glocalization'. On the one hand, New Labour decentralized the governance system, allowing cities and regions to make decisions more autonomously (R. Burns, personal communication, January 30, 2014). On the other hand, New Labour reached out to the world, for example by rejoining UNESCO as a full member in 1997. Although this decision seems at odds with New Labour's general lack of attention for heritage, it can be understood in the light of the government's desire to open up to the world and partake in international initiatives. Moreover, the desire to rejoin had already emerged under the government of Major. In 1993, for example, over one hundred and twenty British intellectuals for the fields of science, education, arts

and culture gathered in the Grand Committee Room of the House of Commons to discuss the possibility of rejoining UNESCO. The intellectuals agreed that this would be most desirable: "Rejoining UNESCO would enable UK artists and experts once again to participate fully in international programs, thereby enhancing cultural understanding in addition to maintaining cultural standard e.g. in the preservation of national heritage. It would enable UK expertise and values to influence UNESCO's future direction and policy" (Dutt, 2002: 67). This initiative shows that New Labour's decision built on sentiments that had been growing in Britain since the early 1990s. After Britain became a full member of UNESCO again, it could indeed participate in World Heritage Committee meetings and vote on resolutions. It also boosted the number of sites that were put forward for listing. In the twelve years of Britain's absence, only a handful of sites were listed. These sites were already under consideration for inscription before the Thatcher government decided to leave UNESCO.

Urban conservation in the twenty-first century

In many countries – including Britain –a restructuring of the relationship between cities and national governments led to more autonomy for cities. Heritage preservation is merely one area that was affected by this trend. While cities arguably became more autonomous, international organizations like UNESCO and ICOMOS tried to find ways to protect historic urban fabric from threats like environmental pressure or intrusive new real-estate development. UNESCO had already drafted guidelines regarding the preservation of historic cities before the first sites were enlisted onto the World Heritage list (UNESCO, 1976b) and the body of guidelines and policy-documents have expanded ever since (ICOMOS, 1987; ICOMOS, 1999a; ICOMOS, 2003b UNESCO, 2006c; see also Semes, 2009). However, critics - also from within the organization - have argued that many of these paper strategies do not have the desired effects in practice. According to Van Oers and Bandarin of the UNESCO World Heritage Centre: "Urban conservators today have at their disposal a rich and diversified toolkit: a system of internationally accepted principles of conservation is in place, which is reflected in important international legal instruments such as the 1972 World Heritage Convention. Furthermore, elaborate planning frameworks are available, as well as the accumulation of an extensive body of experience over a century in different contexts" (Bandarin & Van Oers, 2012: xiii). Yet, this toolkit has often proven to be inefficient when it comes to dealing with present-day challenges. "The system", according to the authors, "often proves to be weak and powerless in the face of the types of change that characterize our contemporary world and its urban scene. These are linked to urbanization and environmental change, and to the shift of decision-making power from national to local governments, as well as from local to international actors in areas such as tourism, real estate or business" (Bandarin & Van Oers, 2012: xiii).

In many cities, the rapid and unmanaged population growth caused environmental stress, pollution, excessive land consumption, as well as pressure on housing services such as electricity, sewerage and waste management. The fierce competition over developable land has resulted in the construction of ever more skyscrapers – especially in inner cities where outward expansion has become impossible. These downtown areas often receive vast real-estate investments, while other parts of the city are neglected when their location is less accessible or central. This trend has also resulted in pressure on the historic urban fabric. Many preservationists noted that, especially in the developing world, historic inner-cities are quickly vanishing due to urban development. Much of this pressure is the result of a new role of cities in the global economy. Franceso Bandarin and Ron van Oers (2012) claim that: "In the competition for economic market share and direct investment, cities have appropriated more power and become more autonomous, which in turn has had dramatic effects on other socio-cultural aspects that were previously the concern of national governments". Moreover, they observed that: "with economic restructuring and decentralization came rapid privatization and commercialization of space, and commoditization of culture and heritage, which is glaringly visible in historic inner cities today" (Bandarin & Van Oers, 2012: 96; see also Sassen, 2005).

City governments face the challenge of balancing between potentially harmful real estate investments and preserving the historic environment as a potential asset for the growing global tourist industry. The tourist industry has become booming business. According to the World Tourism Organization, international tourist arrivals have grown from some 438 million in 1990 to 684 million in 2000 to 922 million in 2008. Prospects are that the number of international tourist arrivals will grow to 1.6 billion by 2020 (World Tourism Organization, 2012; see also ICO-MOS, 1999b). Although the economic benefits associated with tourism has motivated local governments to protect historic inner cities, tourism - some critics argue – is an untameable beast. While tourism strongly depends on the public sector for the provision of its infrastructure - roads, airports, as well as heritage - it generally consists of fragmented small and medium sized, privately owned businesses, which makes it difficult to control and legislate for. Critics have also pointed to the harm that tourism can do. The new global tourist industry, in this view, is a destructive force that obliterates the very colour-locale and authenticity that brought tourism in the first place (Bandarin & Van Oers, 2012; Porter, 2008).

Bandarin and Van Oers observed an innate tension in today's role of historic cities. One the one hand, large-scale urban redevelopment – akin to the sanitation and modernization projects of the 1960s – were no longer a threat (at least not in Europe) and historic cities have "acquired high status in modern life, based on the quality of their physical spaces, the persistence of their sense of place, the concentration of cultural artistic events that support local identity, and an increasingly important economic market, as historic cities have become icons of global cultural tourism" (Bandarin & Van Oers, 2012: xii-xiii). On the other hand, this new role and status has given rise to a new set of challenges. "Forces of change", Bandarin and Van Oers note, "gather momentum" (Bandarin & Van Oers, 2012: xiii). These

challenges include the loss of immaterial cultural value. Cities like Venice, for example, each year attract many millions of visitors from around the globe. Although its historic centre is materially well-preserved, it has arguably lost its local culture completely and has fossilized as a result of it economic focus on global tourism (Bandarin & Van Oers, 2012: 71). The demographic and economic process described above hence forced a reassessment of the equilibrium between material authenticity and functional or immaterial authenticity. The main challenge facing historic cities in the twenty-first century is to find that delicate balance between growing as a living entities while still preserving their historic character. The two cases that will be analyzed in the next chapters both testify to this particular problem. Both chapters will reflect on discussions around urban development within designated World Heritage sites.

'AUCH OHNE TITEL SCHÖN' DRESDEN: BRIDGING LOCAL INTERESTS AND INTERNATIONAL OBLIGATIONS?

Introduction

"Dresden was a wonderful city, full of art and history but still not a museum lived-in accidentally by Dresden's six-hundred-fifty-thousand inhabitants. The past and the present lived together in harmony. Or should I rather say polyphony. And together with its surroundings, with the Elbe, the bridges, the hilly slopes, the stretches of forests and mountains on the horizon, one could even speak of a whole symphony. History, art and nature wafted over the city and the valley, from Meißen cathedral to the castle garden of Großsedlitz, like a chord enchanted by its own harmony" (Kästner, 1957: 51).⁶⁴

Dresden, the capital of the Free State of Saxony, sprawls along both sides of the river Elbe, not far from the Czech border. It was founded as a princely residence in the early thirteenth century. From 1485 onwards, the city developed into an important political, economic and cultural centre. It was the seat of dukes, electors and subsequently kings of Saxony. Especially in the early eighteenth century, under the rule of elector Augustus II and his son and successor Augustus III, the Saxon capital gained international reputation as a centre of architectural splendour and high culture. Inspired by the great Renaissance cities of northern Italy, both electors invested a lot in arts and architecture. Its impressive baroque and classicist buildings earned Dresden the epithet 'Florence of the Elbe' (Fig. 12.1). In the nineteenth century, Dresden became a manufacturing centre – especially for the production of processed food. As a result of industrialization, the population almost quadrupled in only half a century from 95,000 in 1849 to 396,000 in 1900 (Albert & Gaillard, 2012: 325). Despite industrialization and population growth, the city never turned into a dense industrial agglomeration and sustained its fame as a prominent 'culture city' (Gaillard & Rodwell, 2015: 17-19; Joel, 2012: 200).

On February 12, 1945, the *Manchester Guardian* published an editorial on the progress of the Allied forces in the final phase of World War II. It read: "We may

⁶⁴ "Dresden war eine wunderbare Stadt, voller Kunst und Geschichte und trotzdem kein von sechshundertfünfzigtausend Dresdnern zufällig bewohntes Museum. Die Vergangenheit und die Gegenwart lebten miteinander im Einklang. Eigentlich müßte es heißen: im Zweiklang. Und mit der Landschaft zusammen, mit der Elbe, den Brücken, den Hügelhängen, der Wäldern und mit den Gebirgen am Horizont, ergab sich sogar ein Dreiklang. Geschichte, Kunst und Natur schwebten über Stadt und Tal, vorn Meißner Dom bis zum Großsedlitzer Schloßpark, wie von eigner Harmonie bezauberter Akkord".

hope the Saxon capital is spared the worst. Only Germans need care for Berlin, but Dresden, with the charm of its streets and the graciousness of its buildings, belongs to Europe" (Manchester Guardian, 1945, February 12: 6-7). The timing was incredibly painful. Less than two days later, 1,083 British and American aircrafts dropped almost 3,500 tons of incendiaries and high explosives on central Dresden. The bombs and the subsequent firestorm turned almost the entire city centre into a pile of rubble. Of the 700 monuments in Dresden that had been listed by the Saxon authorities, more than 500 were levelled to the ground while the remaining 200 were heavily damaged (Neitzel, 2006: 62-78; Bergander, 1998). Soon after the war, the Soviet military authorities began to restore the heavily damaged Zwinger palace (Fig. 12.2) — a task that was later continued under the leadership of the German Democratic Republic. Also other prominent historic buildings like the Semper Opera House, the Katholische Hofkirche (Fig. 12.3) and the Frauenkirche (Fig. 12.4) were reconstructed in various phases between the late 1940s and early 2000s (Magirius, 1983; Kluge, 2002: 26-35; Dieters, 1979; Fischer, 1998).

In 2004, UNESCO enlisted Dresden and the Elbe valley onto the World Heritage List. According to the World Heritage Committee, Dresden and its natural surroundings formed a "harmonious interplay between the natural and the built environment" (Boccardi & Kilian, 2008: 7). However, the inhabitants of Dresden were not able to enjoy their city's newly acquired status for long. Only five years later, in the summer of 2009, the World Heritage Committee struck 'Dresden Elbe Valley' off the World Heritage List. It was only the second time in the thirty-five years that the World Heritage Convention existed, that a site was delisted. The reason for this drastic step was the construction of a four-lane motorway bridge in the core-zone of the World Heritage site. Debates about this so-called Waldschlößchen bridge took place at different levels of government varying from the municipality of Dresden, to the state of Saxony and the German federal authorities. Private organizations, civil movements and German intellectuals were also engaged in the often heated discussions. The reactions to the World Heritage Committee's decision were markedly different at international, national and local levels. While representatives of the German federal government and UNESCO openly regretted that a compromise had not been reached, many officials and citizens in Dresden felt that UNESCO's interferences in the local democratic decision-making process had been inappropriate and misguided. Those in favour of the bridge stressed the importance of local self-determination and condemned UNESCO's threatening language. Polls showed that a majority of Dresdners saw the bridge as a much needed and long overdue infrastructural improvement (Streimelweger, 2009). Other polls showed that most residents were of the opinion that the World Heritage title was something their city could easily do without.

This view was shared by Saxony's former Prime Minister Kurt Biedenkopf. He had held the office of Prime Minister between 1990 and 2002, which was the period when most important decisions regarding both the bridge and the World Heritage nomination were made. When he was asked about what he thought of the World Heritage Committee's decision, he simply stated: "So what. Dresden is also



Fig. 12.1 *Dresden Elbstorenz*. From left to right: Hochschule für Bildende Künste, Frauenkirche, Sächsisches Ständehaus, Dresdner Residenzschloß and the Katholische Hofkirche. In the foreground the Augustusbrücke. All these buildings were severely damaged during the war and reconstructed in various phases between the late 1940s and the early 2000s. Picture by the author (2013).

beautiful without a title" (Biedenkopf, 2009: 1).65 For the self-acclaimed German Kulturnation, however, the delisting of Dresden was an international embarrassment (Schoch, 2014: 200-202). Eva-Maria Stange, the president of the German National Committee of Heritage Preservation – who also works for the Saxon Ministry of Arts and Sciences – talked for instance about "a dark day for 'culture-land' Saxony and for Germany as a culture-nation" (Stange, 2009: 2).66 Dozens of artists, musicians and academics from all over the country, expressed their disapproval of the way Germany had squandered the World Heritage title. According to some of these critics, the case of Dresden had clearly shown the need for stricter (national) legislation.

This chapter will analyze the events that ultimately led to the delisting of Dresden, as well as the brief period following this decision. It will be argued that the conflict between the city and UNESCO has led to renewed discussions about the role of the German federal government in affairs related to heritage. Due to Germany's governmental structure, the federal authorities are responsible for for-

^{65 &}quot;Na und. Dresden ist auch ohne Titel schön".

^{66 &}quot;Ein schwarzer Tag für das Kulturland Sachsen und Deutschland als Kulturnation".

eign relations, including all matters related to UNESCO (M. Worbs, personal communication, September 27). Yet, due to the sovereignty of the Länder in almost all matters related to cultural heritage, the federal government lacks the constitutional means to ensure that the Länder indeed comply with UNESCO's conventions. It depends in this regard entirely on the goodwill and the corroborative attitude of the states. As a result of the Dresden controversy, the position of the Länder in relation to UNESCO has been reassessed. In fact, the functioning of the German heritage regime as a whole has been under critical review. Should the federal government be allowed to force Länder to comply with international heritage conventions? Should World Heritage Sites be given special statutory status in Germany? Should the care for World Heritage Sites be made a responsibility of the federal government, rather than of the Länder? How can cases like Dresden be prevented in the future? Since the delisting of Dresden, efforts were made to strengthen the position of the federal government within the German heritage regime as well as to change the internal selection process for Germany's tentative list of potential World Heritage Sites. Through the analysis of the delisting of Dresden this chapter will not only show how heritage concepts and practices are affected by international negotiations, but also how these new concepts and practices henceforth affect existing national, regional and local bureaucracies. This chapter will demonstrate the complexities of incorporating UNESCO's guidelines in the multilayered German bureaucratic context. It will also show how intervention by UNESCO can change the inner-state dynamics between regional and national actors.

The first part will discuss how Dresden became a World Heritage site and will provide an overview of the various architectural and natural elements within Dresden and the Elbe valley. The second part will focus on the planning history of the Waldschlößchen bridge. It will provide the political and legal context for the bridge project. Plans to build a bridge on this site are well over a century old – which might help explain the persistence of local and regional authorities to carry on with the project. As Olivier Berthod rightly noted: "The weight of history has developed a suggestive power that grew stronger than the UNESCO" (Berthod, 2009: 2). The third part will focus on the delisting of the World Heritage site. The concluding part of this chapter will analyze some of the consequences of the Waldschlößchen bridge controversy for the German heritage regime as a whole. It will place the debates about the Waldschlößchen bridge in the context of ongoing discussions about the pros and cons of sustaining a federal, decentralized heritage regime in an increasingly globalized world.

Dresden's inscription on the World Heritage List

In 1982, the ICOMOS National Committee of the German Democratic Republic organized an international symposium in Dresden on the reconstruction of wartorn monuments. The *Declaration of Dresden* that was drafted at this occasion was

later ratified by other UNESCO member states (ICOMOS, 1982b). It acknowledged the reconstruction of war-torn historic monuments as a valid practice with great spiritual and symbolic meaning. On December 12, 1988, the German Democratic Republic signed the World Heritage Convention – some twelve years later than the Federal Republic of Germany. Encouraged by the positive reception of the *Declaration of Dresden*, the East-German government nominated the city for inscription onto the World Heritage List in 1989 (Ringbeck & Rößler, 2011: 205). The proposed site consisted of Dresden's 'Altstadt' and its ensemble of baroque architecture including the Zwinger palace – which was reconstructed between the late 1940s and the early 1960s– and the Semper Opera House – which had been subject of a major restoration campaign in the mid-1980s. It was nominated under the World Heritage Convention's category of a 'group of buildings'.

The enlisting of post-war historic reconstructions was unusual, but not unprecedented. The largely rebuilt city centre of the Polish capital of Warsaw, for example, had received World Heritage status in 1980. Nonetheless, ICOMOS experts negatively evaluated the application on the grounds of a lack of authenticity (Gaillard & Rodwell, 2015: 18-19). The World Heritage Committee followed the recommendation of ICOMOS and in October 1989 it was decided that: "although [the Committee] recognizes the importance of this property for the cultural heritage of the German Democratic Republic, [...] this site did not meet the criteria for entry on the World Heritage List" (UNESCO, 1989: 3). It was stressed that reconstructed buildings were in principle not taken into consideration for enlistment and that Warsaw was, and should remain, an exception to this rule.

In late November 1989, a fortnight after the fall of the Berlin Wall, a small group of influential Dresdners gathered at the home of a local art dealer to discuss the rebuilding of the Frauenkirche - one of Dresden's few landmark buildings that had not yet been reconstructed (Jäger & Burkert, 2001). The East-German government had kept the ruins of the church intact to serve as a war memorial and a symbol against western barbarism and fascism (Hubel, 2011: 137). With the quickly evolving political circumstances, the group felt that the time was right to rebuild the Frauenkirche. This civil initiative soon received both national and international attention, and in early February 1990, the group launched a Ruf aus Dresden - a call from Dresden for assistance to rebuild the Frauenkirche. Several well-known public figures, like Germany's leading trumpet virtuoso Ludwig Güttler and Professor Wolfram Jäger of the Dresden Technical University, were involved. The Ruf aus Dresden had a clear international dimension. The reconstructed Frauenkirche should not simply be seen as a protestant church building, but as a symbol of reconciliation between former enemies. Private letters were sent to United States president George Bush Sr. and to Queen Elizibeth II in which the group asked for both moral and financial support for the project. According to the campaigners the Frauenkirche should become "a Christian Centre of World Peace in the New Europe" (Jäger, 1992: 98; Joel, 2012).67

67 "einem christlichen Weltfriedenzentrum in neuen Europa".



Fig. 12.2 Wall pavilion of the Dresdner Zwinger. This Rococo city palace was severely struck by the 1945 aerial raids. Restoration of the Zwinger started immediately after the war with support of the Soviet military administration. The restoration would continue until 1963. It was one of the first landmarks restored. Picture by the author (2013).

The group even went as far as to declare that upon its completion the church should be included on the World Heritage List (Joel, 2012: 208). This plan was remarkable, not least because the building did not even exist yet. To outsiders the plan must have seemed either very bold, or very naïve. After all, only two years earlier, the World Heritage Committee had clearly objected to the inclusion of more reconstructed buildings onto the World Heritage list. Although the proposal to include the church as an individual monument was soon abandoned, the campaign to include Dresden as a whole was not. UNESCO's introduction of the 'cultural landscape' as a new category of World Heritage in 1992, provided the opportunity to reapply under a new header and under different criteria (Pannell, 2006: 64). This category was created after UNESCO had received criticism - particularly from non-Western member states - that the existing categories were too much based on traditional Western notions of monumentality that failed to capture the notion of cultural continuity and change (Lennon, 2012: 46-47; Bloemers, 2010; Gibson, 2009). UNESCO defined 'cultural landscapes' as properties that represent the "combined works of nature and man" that are "illustrative of the evolution of human society and settlement over time, under the influence of the physical constraints and/or opportunities presented by their natural environment and of successive social, economic and cultural forces, both external and internal" (UNESCO, 1992: 1). Since its introduction several dozens of sites have been enlisted under this header.

From 1993 onwards, the local authorities in Dresden made an extensive inventory of the natural and cultural heritage in Dresden and the Elbe valley. This formed part of a general inventory which had begun in Saxony and other former East-German states shortly after the fall of the Berlin wall (Magirius, 1997). Since the reunification became official on October 3, 1990, the states of the German Democratic Republic had been incorporated in the Federal Republic of Germany. The laws that were in force in West-Germany were subsequently also applicable in the former East-German states (Albert & Gaillard, 2012: 331). This change necessitated a reassessment of the old East-German heritage lists. The German Democratic Republic had done away with the pre-war system of relatively autonomous Länder. This meant that heritage lists were centrally organized from Berlin, while in the new Germany, the Länder were required to have their own lists. Moreover, the old East-German lists were deemed inadequate, incomplete and coloured by political and ideological convictions. For instance, many birth houses of party members or socialist thinkers were included, while many important churches were excluded on ideological grounds (M. Kirsten, personal communication, October 13, 2013; Hammer, 1995: 351-404; DND, 1995). The Saxon preservation authorities therefore critically reassessed the existing lists and included many new sites. This inventory was also used to prepare an official nomination dossier to get Dresden and the Elbe valley listed as a UNESCO 'cultural landscape'.

The site was officially placed on Germany's Tentative List of potential World Heritage Sites in 1999 and the actual nomination file was eventually completed in 2002. The file was prepared in German and later translated into English. Unlike

the 1989 nomination, the newly proposed site not only included the city centre, but also a 19.5 kilometre long strip of land along both sides of the Elbe, an area that is characterized by afforested slopes, undeveloped meadows, vineyards, parks, luxurious suburban villas and mansions. The proposed area would also include many elements dating from the Industrial Revolution such as the famous Blue Wonder steel bridge (1893), the Loschwitz funicular (1895), the Laubegast steamship yard (1900), the Tolkewitz crematorium (1911), and the former Ostragehege abattoir (1850s) – the site where much of Kurt Vonnegut's novel *Slaughterhouse five* is set (Schoch, 2014: 201). Instead of nominating individual buildings or ensembles, this application focused on the relationship between the various natural and cultural elements in the area and the way this "harmonious interplay" had co-shaped an exceptional 'cultural landscape' in Dresden (Boccardi & Kilian, 2008: 7). The application was supported by most city leaders and councillors – although some were more sceptical, and feared that the UNESCO would try to freeze all development by placing a virtual bell jar over the city (Henke, 2002: 1).

Although the required documentation was largely ready in 2002, the process of finalizing and submitting the files was somewhat delayed due to floods in Dresden in August 2002. The Elbe reached an all-time high of almost nine and a half meters. Some 30,000 inhabitants were evacuated and several buildings in the city centre, including the Zwinger palace and the Semper Opera House suffered from water damage (John, 2006). As the city authorities were busy dealing with the consequences of this natural disaster, the work on the World Heritage nomination was temporally put on hold and the files were only send to the World Heritage Centre in 2003 (Rößler, 2003a: 1-2). After the dossier was submitted, the World Heritage Centre checked if the document was complete and then forwarded it to ICOMOS for an evaluation of its contents. As always, this evaluation process includes a visitation of the proposed site by one or more international ICOMOS experts. In September 2003, the well-known Finnish architect and heritage expert Jukka Jokilehto carried out a field visit to Dresden. In his report, Jokilehto acknowledged that as a reconstructed city, Dresden would not be eligible for listing under any conventional category of cultural heritage. Under different criteria, however, the site would qualify. He wrote: "While recognizing the unfortunate losses in the historic city centre during the Second World War, the Dresden Elbe Valley, defined as a continuing 'cultural landscape', has retained the overall historical authenticity and integrity in its distinctive character and components" (ICOMOS, 2004: 3).

During his field trip, the ICOMOS expert discussed the envisioned management of the site with members of the urban planning department of the municipality of Dresden and the local monument protection authorities. The management of a 'cultural landscape' is generally considered a major challenge, because it involves a variety of different heritage elements. According to the geographer Graeme Aplin, for example, managing a 'cultural landscape' is not as straightforward as managing individual buildings or ensembles. It is a dynamic heritage concept that aims to conserve nature and culture as an inseparable whole. Managing such a 'landscape', according to Aplin, requires continuous human intervention in the

environment. Paradoxically, he notes, change is necessary to preserve a 'cultural landscape'. They are "not museum pieces, but living entities" (Aplin, 2003: 432). Change is therefore allowed, provided that it is managed in a sensible way. Finding that intricate balance between the opposing forces of 'change' and 'conservation' is widely considered challenging and requires extensive management plans, legislation and a fitting conceptual framework.

In the case of 'Dresden Elbe Valley', finding this balance was hard. It could be argued that the heritage regime was only partly adapted to meet UNESCO's demands regarding 'cultural landscape' management. For instance, Saxon heritage law does not provide for the possibility to conserve 'cultural landscapes' as a whole. Only smaller conservation areas, individual buildings and so-called ensembles (e.g. a castle and its stables) can be protected. It is not even possible to list large conservation areas like city centres - which is "a big handicap" for heritage authorities (M. Kirsten, personal communication, October 13, 2013). The bridge was planned outside the existing conservation areas and did not affect any individual protected monuments. Construction of the bridge was thus not in conflict with the Saxon heritage legislation. As a result, the Saxon Landesamt für Denkmalpflege had only very limited influence in the matter of the Waldschlößchenbrücke. As the local and regional authorities lacked the appropriate legal and conceptual tools, no concrete management plan existed for the preservation of a 'cultural landscape' of such size and composition. Dresden's leaders simply assumed that as a 'developing cultural landscape' the city would be free to grow without any restrictions other than those to which it was already subjected under state law and local regulations. Similar assumptions regarding 'cultural landscape' management existed at the level of the state. In a letter to the Director of the World Heritage Centre, Saxon Arts and Science Minister Matthias Rößler explained the state's attitude and comprehension with regards to the World Heritage nomination. He wrote: "the category 'developing landscape' newly created by UNESCO is understood dynamically, and in such a way that it does not only not exclude, but also authorize projects of planning, development and construction that are already specified in the application, as well as projects that shall result from future evolutions and changes not foreseeable yet" (Rößler, 2003a: 2).

The Saxon authorities' misrepresentation of what the preservation of a 'cultural landscape' entails, was a major concern for the ICOMOS experts. Shortly after the visit, ICOMOS expressed its worry about the site's envisioned management. In a letter of October 2003 to the ambassador of the permanent German delegation to UNESCO, representatives of ICOMOS wrote that: "we appreciate that the various parts of this rather complex site are protected, and that there are several administrations involved in the process of conservation and management. Nevertheless, there is no comprehensive management system for the nominated area, including for example a permanent Commission with representatives of relevant institutions as well as a management plan. Such a system is nowadays considered an essential requirement for World Heritage nominations of this kind" (ICOMOS, 2003: 1; see also ICOMOS, 2004).

The absence of a concrete management plan was acknowledged by the Saxon state authorities. In a letter to Wilfried Grolig of the German Foreign Office – dated January 21, 2003 –, Rößler noted that, due to the flood of 2002, the authorities in Dresden had lacked the time to finish the management plan. He wrote that: "[The state government] intends to review the legal and development impact of the submission of the area in the next few months in order to take away existing concerns" (Rößler, 2003b: 1-2).68 The 'absence of a comprehensive management system' seems to pose a profound problem which is not easily solved 'in a few months'. Nonetheless, after additional desk studies and assessments, the ICOMOS experts wrote in their official evaluation report that: "There is a legally binding territorial master plan for the whole area [...] While the management system and plans already exist, the authorities are in the process of establishing a World Heritage site management commission and office" (ICOMOS, 2004: 87). The (intended) changes in the management plan were apparently convincing enough to evaluate the nomination positively.

During its 28th annual session in Suzhou, China the World Heritage Committee acknowledged that 'Dresden Elbe Valley' indeed qualified as a 'cultural landscape' of outstanding universal value and therefore enlisted it onto the World Heritage list (UNESCO, 2004). The committee formulated four main reasons for inscription. Firstly, it was argued that Dresden Elbe Valley has been a centre of culture, science and technology. Its art and architecture has been an important reference for Central European developments in the eighteenth and nineteenth century. Secondly, the committee mentioned Dresden's exceptional testimonies to court architecture, as well as middle-class and industrial architecture. Thirdly, Dresden Elbe Valley was considered a prime example of an integrated whole of baroque architecture, gardens and the natural setting of the Elbe valley. Lastly, Dresden Elbe Valley was cited as an outstanding example of land use. The committee's summing of reasons for the enlisting ended with the observation that: "the value of this cultural landscape has long been recognized, but it is now under new pressures for change" (UNESCO, 2004: 1). Apparently, the committee was aware of the development pressures in the area and perhaps hoped that the World Heritage status could help face the challenges that these pressures pose.

With some delay, an official inauguration ceremony took place on June 24, 2005, at Albrechtsberg castle in Meißen, overlooking the Elbe valley. During the ceremony the director of the World Heritage Centre, Francesco Bandarin, officially handed over the World Heritage certificate to Dresden's mayor Ingolf Roßberg (FDP). In his speech Bandarin reminded the local authorities of the international obligations that came with the enlisting. He also noted that UNESCO had not only enlisted one of the most beautiful sceneries, but also a city driven by arts and sciences. Lord-Mayor Roßberg responded: "The award of this ceremony is responsi-

-

^{68 &}quot;[Die Staatsregierung] behält sich vor, in den nächsten Monaten noch einmal die juristischen und entwicklungspolitischen Auswirkung der Antragstellung auf das erfasste Gebiet zu prüfen, um bestehende Bedenken auszuräumen"

bility and opportunity" (Roßberg, 2005, cited in Berliner Morgenpost, 2005: 22).⁶⁹ Even though just before the inscription ceremony, the Waldschlößchen bridge project had become a prominent topic in local and national media, the issue was not mentioned during the ceremony. Soon after the inscription ceremony, a press release of the city hailed the title as something that would be beneficial in marketing the city to international tourists and investors. It was also explained during a press conference that the newly acquired status would not bring any restrictions or legal obligations. However, as work on the Waldschlößchen bridge progressed, this assumption would soon be challenged.

The Waldschlößchen bridge: a planning history

On August 26, 2013, after years of contention and delay, the Waldschlößchen bridge in Dresden opened officially to traffic. Thousands of Dresdners were drawn to the festive opening, but the celebrations did not make the political controversy that had marked this bridge's history go away. According to critics, the bridge had come at a high price - too high. Not only had the construction of the Waldschlößchen bridge cost €65 million more than initially estimated, it had also cost the city its World Heritage title (Schoch, 2014: 199-200). During the bridge opening, however, the head of the Saxon Free Democratic Party claimed the bridge did not disturb the scenery and invited the members of the World Heritage Committee to come and see for themselves. One of the Green Party members, on the other hand, publicly condemned the construction of the bridge, because it had caused the bitter loss of a one-of-a-kind 'cultural landscape' (Schoch, 2014: 199). Proponents of the project have argued that the construction of the Waldschlößchen bridge was a continuation of the city's rich bridge building tradition. City officials in favour of the plans noted for example that: "the construction of this new bridge [is] consistent with the tradition of Dresden as a place of 'innovation' throughout history, where new developments marking the spirit of their time had been constantly added, such as the Blue Wonder Bridge in the 19th century, to become later cherished landmarks of the cityscape" (Dresden authorities, paraphrased in Boccardi & Kilian, 2008: 15).

The first recorded bridge in Dresden dates from the 11th century and was located at the site of the current Augustus bridge. During the 19th century, a new infrastructural master plan was drawn up, which included the creation of a series of ring roads around the city that would connect the various boroughs. As Dresden straddles the Elbe, this plan required the construction of bridges where the ring roads met the river. The Albert bridge (1877) and the Carola bridge (1895) were built as part of the inner ring, and the Blue Wonder (1893) was built upstream to connect areas which were then still outside the city boundaries. Likewise, bridges

^{69 &}quot;Die Verleihung der Ehrung ist Verantwortung und Chance"

were built downstream including the Marien bridge (1852), the Flügelweg bridge (1930) and the Elbe A4 Highway bridge (1936) (Gaillard, 2014: 11-20).

The first proposal to build a bridge at the Waldschlößehen site – named after a nearby eighteenth century hunting lodge - was put forward in 1900. The municipality acquired land for the bridgeheads, but the plans were never realized for economic reasons. During the 1930s, detailed construction studies were made, but the outbreak of the Second World War prevented these plans from leaving the drawing board. Furthermore, under the German Democratic Republic, various plans were made, including an eight-lane express way in 1979. In 1989, it was decided to build a four-lane bridge. The construction work was planned to begin the following year, but the collapse of the German Democratic Republic threw a spanner in the works. In the early 1990s, the idea of a new Elbe crossing re-emerged as part of a larger revision of the regional infrastructure. The Dresden City Council approved plans for new river crossings in January 1994, but it was not specified whether this would be in the form of a single bridge, several smaller bridges or a tunnel. The city administration hired several consultancy agencies to explore the various options (Blum, 2015: 183-186). One of these agencies, called Entwurfs- und Ingenieurbüro Straßenwesen (EIBS), concluded that a tunnel would be a viable alternative for a bridge. This study, however, was not presented to the City Council or the general public. It was only in 2003 that the existence of this study was revealed to the general public (Albert & Gaillard, 2012: 335).

In 1996, the council decided to proceed with the construction of a single bridge at the Waldschlößchen site. An international design competition was organized in 1997. The competition and the price of DM 75,000 was won by the Berlinbased firm Kolb & Ripke. According to the design team: "the design of the bridge, which combines road, tramway, bicycle lane and pedestrian path, is to be conceived as an interpretation of the historic arched bridges of Dresden without the attempt to copy them. The form is conservative, only the crossing of the river Elbe is stressed by the elevation of the arch over the bridge" (ESKR, 1997: 1; see also Hilbert, 2013).70 By the time Dresden Elbe Valley was put forward for inclusion onto the World Heritage List, the plans for the bridge were already in an advanced stage. The nomination file already mentioned the possibility of new Elbe crossings within the boundaries of proposed site and especially praised the public involvement in the bridge planning process: "The inhabitants of the city of Dresden have extraordinarily strong and emotional bonds to their town and the Elbe valley. This is shown by the vivid interest of the citizens in the traffic-planning, town-planning and politicocultural decisions of the city. The planning of [...] the Waldschlöß-chenbrücke [has] been accompanied by commitment and critical attitude" (Land Sachsen, 2003: 56). Moreover it was noted that: "Options for five new bridges are represented besides the existing bridges. A final decision concerning number and location has not yet

-

^{70 &}quot;Die Gestaltung der Straßen-, Straßenbahn-, Fuß- und Radwegbrücke ist als modern Interpretation der historischen Bogenbrücken Dresdens zu verstehen, ohne dass jedoch versucht wird diese nachzuahmen. Die Form ist zurückhaltend, nur die Elbquerung wird durch das Heraustreten des Bogens über die Brückenplatte inszeniert"



Fig. 12.3 The Katholische Hofkirche. Built between 1738 and 1751. During World War II the nave was heavily damaged. Despite its general mistrust of religion and church symbolism, the East-German regime restored the church in the mid-1980s. Picture by the author (2013).

been taken, except for the Waldschlößchenbrücke" (Land Sachsen, 2003: 81). Under the paragraph entitled Factors affecting the cultural site – Development pressures it read that: "other development pressures exist in the area of bridge locations (e.g. Waldschlößchenbrücke) through interference with the traditional settlement layout and the natural scenery, although continuing constructional development is not intended in these areas" (Land Sachsen, 2003: 99). A later paragraph referred to a "Short description of the project Waldschlößchen bridge", which included detailed descriptions and drawings of the proposed bridge (Land Sachsen, 2003: 112). However, this one and half page description of the construction plans was not translated (Ringbeck & Rößler, 2011: 206). As German, unlike English and French, is not an official UNESCO working language it was not officially part of the nomination dossier and thus not taken into consideration by the World Heritage Committee.

The ICOMOS evaluation of the proposed site mission stated with respect to the plans for a new bridge that "no traffic arteries are planned in this area, though there is the possibility for new bridges". And "the construction of a new bridge is foreseen 5 km down the river from the centre. Its design results from an international competition. The profile has been kept slender and low in order to reduce impact on landscape" (ICOMOS, 2004: 86-87). These statements appear to be self-contradictory. After all, a major new traffic artery was planned in the area – namely the Waldschlößchenbrücke. Moreover, to speak of the 'possibility for bridges' is rather generic and imprecise, given that plans for the Waldschlößchenbrücke were already very concrete and far developed at this stage. One possible reason for talking about the plans in such generic terms could be that the eventual construction of the bridge was still surrounded by uncertainties. The road from bridge design to actual bridge was indeed long and bumpy.

Construction was originally anticipated to start in 2000. The ground was officially broken by mayor Herbert Wagner (CDU) during a ceremony in November of that year. However, over the years that followed, very little actual construction work took place. The city had broken the ground even though it had not yet received full approval of the regional council. Planners were concerned that the bridge's anticipated noise levels would exceed the allowed limits and it took until 2004 before the necessary changes were made and the planning approvals were finally secured. Despite the approval, the works was further delayed by financial difficulties on the part of the municipality. After the 2004 local elections, a new City Council was formed. The majority of the council now consisted of a coalition of Socialists (SPD), Social Democrats (PDS) and Green Party members. The new council voted to postpone the bridge projects and instead use the funds allocated for its construction for the refurbishment of day-care facilities.

Those in favour of the bridge sought a way to force the city to proceed with the plans. In February 2005, the Christian Democratic Union (CDU), the Free Democratic Party (FDP) and the German Automobile Club (ADAC) organized a referendum on the issue. More than 50 percent of the electorate participated, with 67.9 percent of the voters in favour of building the bridge. Many observers were critical about the referendum, because it simply asked: "Are you for the Wald-

schlößchen bridge? – including the route on the mapped depiction" (Landeshauptstadt Dresden, 2005: 1).⁷¹ A small, schematic map indicating the bridge location was attached to the question. According to the critics, the referendum was not about hearing the opinion of the population at all, but was solely driven by the wish to still pursue the project. They argued that both the map and the question already contained an answer. Instead of asking what kind of traverse the population would want, it was suggested that the Waldschlößchen bridge was the only viable option. Moreover, critics argued, the population was not informed about the visual impact of the bridge, or about the possible loss of the World Heritage status.

Also internationally, the referendum was perceived with the eyes of Argus. Especially the municipality's omission to timely inform the World Heritage Centre about the referendum was in conflict with UNESCO's guidelines. According to these rules State Parties – and subsequently local authorities – are obligated to inform the World Heritage Centre about intentions to undertake or authorize major projects in a protected area. Notice of such plans should be given as soon as possible and before making any decisions that are difficult to reverse (like the organization of a binding public vote). The Committee should have time to assist in seeking appropriate solutions, which was not the case for the Waldschlößchen bridge. In spite of the critique, the outcome of the referendum was binding and the city was obligated to begin construction (Schoch, 2014) – a decision that would soon upset the World Heritage Committee.

Delisting Dresden

World Heritage in Danger

On September 6, 2005 Nobel Prize Winning biologist Günter Blobel and members of a local NGO visited the World Heritage Centre. Blobel had long been an ardent supporter of heritage preservation and restoration projects in Dresden. His engagement was founded in a very personal experience. By the end of the war, the Blobel family left their native Silesia, fleeing the advancing Red Army. Blobel recalled passing Dresden on their way west in early February 1945 just days before its destruction. He was greatly impressed by its silhouette in the distance. Although he wished to stay, the family needed to keep trekking westward, so his mother promised they would return as soon as possible. The disturbing news of the city's destruction had deeply saddened him (Blobel, 2005: 39-41). In 1994 he founded the American charity 'Friends of Dresden' and in the late 1990s he had donated much of his Nobel Prize money – some €800,000 – for the rebuilding of the Frauenkirche. As a well-known German intellectual he had criticized the plan the build a new Elbe-bridge in several German and international newspapers, and now sought contact with UNESCO. Following the meeting with Blobel, the World

^{71 &}quot;Sind Sie für den Bau der Waldschlößchenbrücke? – einschließlich des Verkehrzuges entsprechend der abgebildeten Darstellung".

heritage Centre sent a letter to the city authorities in which it asked for clarification. Initially there came no response (Bandarin, 2005: 1).

In October 2005 it became apparent that the nomination dossier contained serious errors concerning the exact location of the bridge. According to the evaluation report that was drawn up by Jukka Jokilehto in 2003, the bridge would be situated about 5 kilometers *down* the Elbe from the city centre. In reality, however, it was 2.5 kilometers *up* the Elbe. It remains unclear whether this omission was the result of false information provided by the city of Dresden, or whether the ICO-MOS expert made a mistake. In any case, neither the German federal government, nor the city of Dresden had corrected it despite ample opportunity to do so. Therefore, the World Heritage Centre sent another letter, dated November 14, 2005, to ask the responsible authorities for an explanation. The Mayor of Dresden replied on November 24, 2005 and submitted some documentation with a map showing the infrastructure plan of Dresden, as well as an extract of the bridge design competition that was organized. It also included information about municipality planning regulations (Orosz, 2005).

The errors in the nomination dossier turned out to have major consequences. Instead of at the outskirts, it turned out that the bridge was planned in the very heart of the 'cultural landscape'. In order to assess whether, or to what extent, the bridge would harm the outstanding universal value of the area, UNESCO requested a visual impact study. According to this study, which was conducted by the Technical University of Aachen, the bridge would indeed disturb the much appreciated harmonious interplay between the city centre and its surroundings. It concluded that the bridge would obscure the view of the skyline of Dresden. Moreover, it noted that, due to its central location, the bridge would ultimately split the area in two halves (RWTH Aachen University, 2006). ICOMOS and UNESCO experts expressed similar concerns, noting that this "valley crossing is no longer an 'urban bridge', but instead an important road connection resembling a motorway [which] will result in tearing apart the affected parts of the city and, mostly the valley area of the river Elbe" (ICOMOS, 2006b: 64).

In May 2006, an official delegation of Dresden politicians visited the World Heritage Centre to meet its Director and discuss possible solutions (Landeshaupt-stadt Dresden, 2008). The meeting was not successful. In July 2006, just days before the start of the World Heritage Committee's yearly gathering, former Saxon Prime Biedenkopf (CDU) – who was also part of the delegation that had visited Paris in May – expressed in an interview his discontent about the way UNESCO and ICOMOS were handling the situation. He claimed that the inhabitants of Dresden have a very special and intimate relationship with their material heritage because of its history of destruction and reconstruction. Therefore, Biedenkopf, refuted the suggestion that the Dresdners did not care about their heritage. Referring to the controversial referendum, he noted: "The citizens of Dresden have already decided. And what is irritating me is the suggestion, underlying this whole process, that the citizens of Dresden could not make their very own responsible decision, finding the right balance between the beauty of the meadows and the

necessity of the Waldschlößchen bridge. Here is an institution that does not know Dresden at all, that claims to know better" (Biedenkopf, 2006).⁷² Biedenkopf's fellow party member Arnold Vaatz even went as far as to accuse UNESCO of "disregarding democracy" (Vaatz, 2007a: 3).⁷³ Playing the 'democracy card' was one of the most important strategies of the camp of bridge proponents and it seems that many Dresdners, having lived under undemocratic regimes for such a long time, were rather sensitive to these arguments (Berthod, 2013: 300-303; see also Vaatz, 2007b).

At their 30th session in July 2006, the World Heritage Committee expressed again its concerns about the bridge project (UNESCO, 2006d). Referring to the aforementioned visual impact study, the Committee concluded that the planned bridge formed a threat to the outstanding universal value of the property and, therefore, decided to enlist it on the List of World Heritage in Danger. 'Dangerlisting' is one of the few means at the World Heritage Committee's disposal to encourage states to comply with the World Heritage Convention. Although the Committee also deliberated about the possibility of delisting 'Dresden Elbe Valley', further decisions were postponed to the 31st session. Representatives of the state of Saxony responded to the Committee's decision in an official press release, stating that the Committee was wrong and that they knew about the construction plans all along. Dresden district-mayor Lutz Vogel called the decision "harsh", but emphasized the city's desire to maintain its World Heritage title (Lutz, 2006, cited in Schoch, 2014: 205). Meanwhile, UNESCO requested Germany to provide a reexamination of the bridge project and to come up with feasible solutions by February 2007.

However, Germany did not provide such solutions. Initially, Germany's federal government distanced itself entirely from what it characterized as "an enduring conflict between the city, the Free State of Saxony and the World Heritage Committee" (Neumann, 2009: 2). The day after the World Heritage Committee's decision to enlist Dresden Elbe Valley onto the 'in-danger' list, a spokesman of the federal government stated that the government regretted the situation and that it was willing to assist in finding a solution. However, the spokesperson stressed, both the decision to apply for the World Heritage title and the decision to build the bridge were 'state matters'. The federal government was reluctant to intervene in what was perceived as something that the Free State of Saxony should decide upon. It saw merely a mediating role for itself, ensuring a smooth flow of information between the international level and the level of the *Länder*. At the same time, however, representatives of the Free State of Saxony stressed that the federal government is UNESCO's official partner – not Saxony.

-

⁷² "Die Dresdner haben bereits entschieden. Und was mich ein bisschen irritiert, ist die dem ganzen jetzigen Verfahren zugrunde liegende Annahme, dass die Dresdner nicht in der Lage sind, aus eigener Verantwortung eine Güterabwägung vorzunehmen zwischen der Schönheit der Elbwiesen und der Notwendigkeit der Waldschlößchenbrücke. Da erhebt jetzt eine Institution, die Dresden gar nicht kennt, dem Anspruch, dass besser zu können".

^{73 &}quot;Die UNESCO missachtet die Demokratie!".

^{74 &}quot;einen langandauernden Streit zwischen Stadt, Freistaat Sachsen und dem Welterbe-komitee".



Fig. 12.4 UNESCO World Heritage 'Dresden Elbe Valley' compromised. Graffiti on a World Heritage promotion sign on Neumarkt square in 2010. In the background the Frauenkirche, one of the last landmarks in Dresden to be restored in the early 2000s. Picture taken by Wimox (Free Documentation License).

The state government had hired a group of lawyers affiliated with a Dresden-based law firm to look into the precise legal aspects of the Waldschlößchen bridge case. This groups concluded that: "UNESCO-treaties are not binding for the state of Saxony or its subordinate levels of government. The Federal Republic of Germany [...] may be obligated to protect and preserve World Heritage. The Free State of Saxony and its subordinate governments are, in any case not" (Brüggen, 2006: 7). ⁷⁵ In a press release the state government further explained: "There are no direct relationships between the state capital Dresden and UNESCO. The treaty partner under the UNESCO agreement is the Federal Republic of Germany. [...] Subsequently there are no binding legal consequences for the capital of Dresden" (Landesdirektion Sachsen, 2006: 1-2). ⁷⁶

Soon, this assumption that the municipality had no legal obligation under the World Heritage Convention was being questioned. The federal government hired a team of lawyers to investigate whether the obligations under the World Heritage Convention were also, by extension, applicable to the Länder. The team concluded that the Convention applied to all levels of government in Germany - ranging from the federal government to the states and the municipalities: "The federal government has recently commissioned a report to clarify if the UNESCO World Heritage Convention is binding inner-stately. It was concluded that the UNESCO World Heritage Convention already legally applies to all levels of Germany's governmental structure - federal, stately, municipal - all to the same extent" (Merkel, 2008: 1).⁷⁷ The federal government's interpretation of the binding effect of the World Heritage Convention was completely different than the interpretation of the Saxon state authorities. Apparently, this lack of clarity about who is responsible for World Heritage in Germany had not been on the agenda since Germany signed the convention in 1976 - although there have been several attempts, as was described in chapter 4, to strengthen the position of the federal government vis-à-vis the Länder.

In the case of the Waldschlößchen bridge, several critics also stressed that on critical points in time, the German government had acted too passively. In a number of cases, for example, it had not provided UNESCO with crucial information. The World Heritage Centre was, for instance, not informed of the decision of February, 26, 2004 to appraise the construction plans for the bridge, neither did it receive word on the City Council's decision of September 23, 2004 to temporarily

⁷⁵ "UNESCO-Abkommen [bindet] den Freistaat Sachsen und seine Gliederungen nicht. Die Bundesrepublik Deutschland [mag] zum Schutz und zur Erhaltung der Welterbes verpflichtet sein. Der Freistaat Sachsen und seine Gliederungen sind das [...] jedenfalls nicht".

⁷⁶ "Zwischen der Landeshauptstadt Dresden und der UNESCO bestehen keine unmittelbaren Beziehungen. Vertragspartner des UNESCO-Übereinkommens ist die Bundesrepublik Deutschland [...] Es entfaltet damit auch keine unmittelbare rechtliche Bindungswirkung für die Landeshauptstadt Dresden".

⁷⁷ "Die Frage der innerstaatlichen Bindungwirkung der UNESCO-Welterbekonvention hat die Bundesregierung kürzlich in eimem Gutachten klären lassen. Danach ist die UNESCO-Welterbekonvention bereits wirkzam in innerstaatliches Recht übertragen worden und bindet alle staatlichen Ebenen in Deutschland –Bund, Länder, und Gemeinden– gleichermaßen".

halt the bridge project. It was also not notified about the organization of the binding public vote which had taken place on February 27, 2005. Whether this deficiency resulted from poor exchange of information between the local, regional and national level, or whether the federal authorities withheld important information from UNESCO is difficult to establish. Nonetheless, many critics argued that the federal government's role should not be limited to that of mediator. Regardless of the way the German heritage regime is internally organized, Germany still has an international obligation under the World Heritage Convention (Kilian, 2008; Ringbeck, 2008). For example, Douglas Schoch opined on this subject: "If Dresden's decision to build the Waldschlößchen bridge was in contravention of international norms, the federal government cannot escape responsibility by dismissing the decision as merely a local or regional matter" (Schoch, 2014: 215).

However, the federal government argued there was very little it could do due to the Germany's complicated constitutional arrangements regarding heritage policy and the limited role of the federal authorities therein. On August 25, 2006, just one month after the site had been placed on the World Heritage in Danger list, the regional council initiated order to go forward with the bridge construction. The Dresden City Council – which in its current composition was no longer in favour of building the bridge – disagreed with this decision. What followed was a series of court cases at various levels of the German juridical system. The municipality filed on objection against the regional council's decision with the Dresden Administrative Court, which ruled in their favour and blocked the commissioning of the bridge. On their turn, the regional council did not accept the ruling and lodged a complaint with the State Administrative High Court. The judge stayed the court hearing in favour of an amicable, out-of-court arrangement. The involved parties were strongly encouraged to negotiate a solution (Lühr et al., 2008).

In order to achieve this, the judge compiled a mediation group, which included the Director of the German Institute for Urbanistics, former IBA Emscherpark Director Karl Ganser, an ICOMOS expert, the Deputy for Urban Development of the City of Cologne, a member of the International Federation for Housing and Planning, and a representative of the German Ministry of Foreign Affairs. The group spoke out against the Waldschlößchen bridge in its current form and recommended to explore other infrastructural possibilities. In order to facilitate such an endeavour, it was suggested to form a new discussion forum including politicians, administrators, architects and UNESCO members.

However, the regional council refused to accept the recommendations of the mediation group, because it had failed to take into account the result of the 2005 referendum (Albert & Gaillard, 2012: 340). Some months later, the State Administrative High Court granted permission to commence work on the bridge. It argued that the referendum expressed the will of the citizens and as such should be respected. The opinions within Germany about this decision were divided. The social-democratic vice-president of the federal parliament Wolfgang Thierse, called it a sad day for Germany, while the Christian-democratic Prime Minister of Saxony George Milbradt applauded the court's ruling. The German federal court reached a

similar conclusion and argued that the outcome of the referendum should prevail despite the possible negative consequences for Germany's international reputation. It found that:

"While expressing the notion of an international protection of cultural heritage, the World Heritage Convention does not provide any protection against change of listed sites of the world cultural and natural heritage, neither in concept nor in verbal expression. [...] In light of this international framework, it is therefore also possible according to constitutional law that citizen's will, as expressed in the formal public poll, which is an authentic expression of immediate democracy, dominates the conflict concerning the development scheme of the cultural landscape. This in any case applies, in case an earlier negotiation process failed to provide a compromise solution. In consequence, the potential disadvantages of the decision, for example the loss of world heritage status and the implicit loss of prestige, have to be accepted" (Bundesverfassungsgericht, 2007: 35).⁷⁸

This court ruling is remarkable, because international concerns about World Heritage sites is generally given due consideration in Germany. On some previous occasions, development plans – such as the plan to construct a car-park in the old city of Bamberg - have been modified or given up at UNESCO's request (ICOMOS, 2005: 78). The plans to destroy entire town quarters of the East-German city of Quedlinburg were also prevented due to international pressure (von Schorlemer, 2012: 326). The World Heritage status never implied a special legal status in Germany. However, in the past, the necessity to preserve World Heritage sites has still been emphasized by various local and national courts in Germany. For example, the Administrative Court of Meiningen - which had to decide on the admissibility of a wind mill on a hill opposite to the World Heritage site of Wartburg - stated that this site is a "World Heritage of UNESCO and [as such] particularly worthy of protection" and, therefore, it blocked the mill's construction (Administrative Court Meiningen, 2006, cited in von Schorlemer: 325). The case of Dresden is unique in that the court, as well as various local and stately politicians, did not take up UNESCO's requests and openly questioned its authority in the matter.

Saxony's president Henry Hasenpflug, for example, noted that the outcome of the referendum was more important than the opinion of the World Heritage Committee. He stated that although "we are on juristically unexplored territory [but] We have a crystal clear court ruling, and it should be executed immediately, and I mean immediately! Since this ruling the 2005 referendum in favour of the

-

⁷⁸ "Die Welterbekonvention, in der die Idee eines internationalen Kulturgüterschutzes zum Ausdruck kommt, bietet nach Konzeption und Wortlaut keinen absoluten Schutz gegen jede Veränderung der eingetragenen Stätten der Kultur- und Naturerbes. [...] In Anbetracht dieses völkerrechtlichen Rahmens ist es verfassungsrechtlich möglich, dass sich der in einer förmlichen Abstimmung festgestellte Bürgerwille, als authentische Ausdrucksform unmittelbarer Demokratie, in einem Konflikt über die planerische Fortentwicklung einer Kulturlandschaft durchsetzt. Dies gilt jedenfalls dann, wenn zuvor in einem Verhandlungsprozess erfolglos nach einer Kompromisslösung gesucht wurde. Als Folge müssen dann gleichwohl die möglichen Nachteile aus der Entscheidung, wie etwa der Verlust des Welterbestatus und ein damit einhergehender Ansehensverlust, in Kauf genommen werden".

construction of the Waldschlößchen bridge should prevail over potential obligation under the World Heritage Convention". Although Hasenpflug would still have preferred a compromise, he did urge to start the construction as soon as possible, at least before a new City Council would block the project with again with a "simple municipal decision". This should be avoided, he claimed, because it would harm the democratic process: "We cannot and will not allow this to happen, because it would severely harm the sustainability of our democracy and the principles of the rule of law". He even went as far as to accuse bridge opponents of "demagogy and dodging the law" (Hasenpflug, 2007: 1-3).⁷⁹ As a result of the legal situation, the key to a solution of the conflict lay with the World Heritage Committee, according to the Saxon president. The state's unwillingness and inability to act, and the federal government's constitutional limitations to intervene in Saxon affairs meant that the World Heritage Committee saw itself forced to take steps.

From words to action

Not long after the federal court's decision, in the summer of 2007, the World Heritage Committee had its 31st annual meeting in Christchurch, New Zealand. During the meeting it was decided to remove Oman's Arabian Oryx Sanctuary from the World Heritage list. This was the first time ever that a World Heritage site was delisted. According to the committee, Oman had failed to protect the integrity of this natural heritage site. The government of the country had decided to decrease the size of the sanctuary by about 90 percent and had given permission to use it for the extraction of natural gas. Since the site's inscription in 1994, habitat degradation and poaching had already reduced the number of oryx' in the area substantially. For the German representatives involved in the Dresden case, this decision showed that the committee was not just bluffing (UNESCO, 2007). During the same meeting, the World Heritage Committee decided to delist 'Dresden Elbe Valley' "in the event that the construction of the bridge has an irreversible impact on the outstanding universal value of the property" (UNESCO, 2007). UNESCO offered Germany another four months to find a solution and to explore alternatives to the bridge. If Germany would omit this request, then the site would be removed from the list by 2008 (Stadelmann, 2007).

Now that the World Heritage Committee had shown that it was willing to move from words to action, the German federal government started to become increasingly concerned. With the involvement of UNESCO, the Waldschlößchen bridge project was no longer just a regional or local issue, but a question of Germany's obligations under international law. Federal Culture Commissioner Bernd Neumann (CDU) acknowledged the precarious situation in which the federal gov-

⁷⁹ "Wir bewegen uns hier auf juristischem Neulan [sonnst] Wir haben eine glasklare Rechtslage, und der ist unverzüglich – ich betone: unverzüglich! Danach hat der Bürgerentschied für den Bau der Waldschlößchenbrücke von 2005 Vorrang gegenüber etwaigen Verpflichtungen aus die Welterbekonvention", "einen einfachen Stadtratsbeschluss", "Das können und werden wir nicht zulassen, denn hier droht schwerer und nachhaltiger Schaden für Rechtstaat und Demokratie", "Demogagie und juristischen Winkelzügen".

ernment found itself when he noted that "delisting would have negative consequences not only for the 'Kulturstadt' Dresden, but also for Germany's reputation abroad" (Neumann, 2007, cited in Schoch, 2014: 208). Since it is ultimately the State Party (i.e. the federal government) that is responsible for the failure of any of its constituents to comply with international law, the federal government was worried that Germany as a whole could be held responsible for Dresden's actions. The growing international pressure further reinforced existing debates regarding the rather marginal role of the federal government in heritage affairs. Some wondered whether the federal government should play a more prominent role and whether it could or should force Dresden to comply with the World Heritage Convention and the associated Operational Guidelines. In a press conference, Chancellor Angela Merkel (CDU) was asked whether she believed that the federal government's obligations under the Convention should be extended to cities and municipalities in order to avoid cases like Dresden. Although the Chancellor dodged the question, she did comment that it was interesting, given the complicated situation of responsibility, that the Länder had never ratified the World Heritage Convention. And although she stressed that the bridge project was a regional matter and reiterated the binding effect of the referendum, she did suggest that efforts should be made to create a national legal foundation that would ensure a better implementation of the World Heritage Convention (Merkel, 2007, see also Guratzsch, 2007).

Shortly after the 2007 annual meeting of the World Heritage Committee, construction preparations for the Waldschlößchen bridge resumed. The city administration announced that construction works would begin in late August. However, on August 9, the Dresden Administrative Court ordered to stop the project. Several environmental NGOs had requested this, because the bridge endangered the socalled 'lesser horseshoe bat', a protected animal species which is found in the area. On June 6, 2007 the construction was indeed halted. Following this decision, the various bridge opponent groups got their hopes up: "For three months the 'lesser horseshoe bat' was a symbol of hope for everyone fighting to sustain the World Heritage title that Dresden was granted in 2004", wrote the Frankfurter Allgemeine (Frankfurter Allgemeine Zeitung, 2007: 1).80 The Saxon Higher Administrative Court, however, overruled the decision of the Dresden Administrative Court and lifted the injunction on November 12, 2007. Over the months that followed, the foundations for the bridge heads were laid. These works also involved the felling of trees on both sides of the Elbe. One particular tree that was threatened by the construction works was a 280-year-old red beech (Rosenlöcher, 2008). Activists occupied the tree on December 12, but their efforts were in vein. On January 15, 2008 the tree was eventually felled.

In February 2008, two international experts – Giovanni Boccardi of the World Heritage Centre and Jaroslav Kilian of ICOMOS – visited Dresden to take stock of the situation. Boccardi and Kilian were sent to Dresden by the World Heritage Committee with the task to determine whether the bridge had a negative

⁸⁰ "Drei Monate war die 'Klein Hufeisennase' für alle, die für den Erhalt des Dresden 2004 verliehenen Welterbetitel kämpfen, ein Symbol der Hoffnung".

impact on the site's outstanding universal value. The construction of the bridge was now progressing quickly, but the local authorities still hoped to maintain the World Heritage title by redesigning the bridge in a way that would be acceptable to UNESCO. A commission headed by Eberhart Burger, who had also led the reconstruction of the Frauenkirche, was asked to redesign the bridge (Heitkamp, 2010). The commission proposed to narrow the deck, slim down the arches and reduce the visible volume of the footings. According to the German representatives the bridge was now "lighter and fit better within the landscape" (Boccardi & Kilian, 2008: Annex 4, 28).

Yet, according to Boccardi's and Kilian's report, slight aesthetic changes did not make much difference, because the main problem was not in design details but in the location of the bridge. The mission experts agreed with all the points that were made in the earlier assessment by the Technical University of Aachen. Their official report read: "the Mission is of the opinion that the solution of the Elbe crossing which is being implemented would through its location have a considerable negative and irreversible impact on the Outstanding Universal Value of the World Heritage property. This would result from an encroachment upon the integrity of the 'cultural landscape' whose harmonious and picturesque combination of the urban and natural features appears to have been carefully preserved over the centuries-long history of the City of Dresden' (Boccardi & Kilian, 2008: 20).

However, internal correspondence between the international experts reveals a different, less straightforward picture of the experts' opinion. In an email to Kilian, as well as to other UNESCO and ICOMOS colleagues, Boccardi doubted whether it made sense to even write a report since the World Heritage Committee had already made up its mind: "The Committee has already said that it did not like this bridge and would have delisted Dresden if it was built, so the whole exercise [of preparing an evaluation report] appeared somewhat irrelevant [...] If the Committee wishes to be consistent with its previous decisions, then it should logically delete the site from the List'. In any case, I foresee some uneasiness and frustration. Some Committee member will surely ask Germany to take the floor to say what they think...". Moreover, Boccardi questioned whether it was even possible to fulfil the task that he and his colleague were asked to accomplish - namely to determine the impact of the bridge on the site's outstanding universal value: "Personally I don't think such a question can be even answered, given that we admittedly do not know what Outstanding Universal Value really means. It is just a matter of degree and judgment and even this can change from year to year and person to person". Furthermore, in sharp contrast with the conclusions of his official report, Boccardi notes in his email that in comparison to many other sites, the situation in Dresden is not that problematic at all: "When I compare Dresden with many Asian or Arab sites I think that the latter are in much worse conditions" (Boccardi, 2008: 1). Kishor Rao, at the time vice-director of the World Heritage Centre, also did not think the bridge had that much of an impact. "I had seen the drawings of the [...] bridge", he wrote "and I must say that it appears quite un-intrusive visually" (Rao, 2008: 1).

Nonetheless, Boccardi and his colleagues of ICOMOS and the World Heritage Centre officially advised the World Heritage Committee to remove Dresden from the list. Local and regional politicians were furious and retorted fiercely to the experts' conclusions. Former Premier of Saxony Georg Milbradt argued for instance that the way UNESCO had handled the situation "came close to blackmail" (Milbradt, 2008: 1).81 Moreover, he accused UNESCO of putting the local citizens under pressure and punishing them. The new Mayor of Dresden Helma Orosz also expressed her anger with the decision. She squarely contradicted the experts' conclusions: "this bridge does not affect adversely the World Heritage Dresden Elbe Valley" (Orosz, 2008). 82

A last attempt to prevent international embarrassment

The expert report had made abundantly clear that redesigning the bridge would not be enough to prevent the World Heritage Committee from delisting 'Dresden Elbe Valley'. One solution that could potentially satisfy the committee would be to build a tunnel instead of a bridge. The tunnel option had existed from the very beginning of the discussions but now that the threat of delisting became substantial, it was increasingly pushed for by the federal government, the World Heritage Centre, as well as local civil movements like Bürgerbegehren Tunnel and Verkehrsfluss. Especially the federal government tried to get the tunnel option back on the agenda. The State Secretary of Transport, Building and Urban Development Karin Roth offered financial assistance from the federal government to reimburse any additional costs of building a tunnel. In a letter of February 8, 2008 she noted that: "the Free State of Saxony can be compensated by the federal government for the additional costs of a tunnel solution" (Roth, 2008: 1).83 Chancellor Merkel reacted via an official press release that, although the federal government cannot and will not intervene in this matter, it is willing to take on a mediating position, and expressed her preference for a tunnel. Even within the ranks of the state government, important politicians, including the Saxon Minister of Transport Thomas Jurk, began to doubt whether it was wise to continue the bridge project (Jurk, 2008: 1).

However, in a press release of January 31, 2008 an expert committee of the Saxon Chamber of Engineers – a stately advisory body – had stated that a tunnel was not a real option. Not only did this committee conclude that it was technically impossible due to the steepness of the river sloops, it also remarked that a tunnel would be financially unfeasible (Ingenieurkammer Sachsen, 2008a; Ingenieurkammer Sachsen, 2008b). The arguments of the civil movements – such as that a tunnel would be better for the environment – were refuted one by one. In early March, hundreds of Dresdners gathered in front of the city hall to protest against the bridge. Some days later, on March 7, 2008, another panel consisting of sixteen experts in architecture and construction work met at the Technical University of

^{81 &}quot;kommt einer Erpressung nahe"

^{82 &}quot;Diese Brücke beeinträchtigt das Welterbe Dresdner Elbtal nicht"

⁸³ "Es gibt vom Bund aus unserem Ministerium ein Angebot an Sachsen, sich zur Erhaltung des Welterbes an der Finanzierung einer Untertunnelung zu beteiligen"

Dresden to discuss alternatives of the bridge. The panel included Wolfram Jäger who had been involved in the *Ruf aus Dresden* and the reconstruction of the Frauenkirche, and now held the position of Dean of the Faculty of Architecture of Dresden University (Guratzsch, 2010). In opposition to the Saxon Chamber of Engineers, this panel concluded that a tunnel was not only feasible, but that it would take less than a year to draw plans and that the tunnel could be built on the foundations that were already laid for the bridge. Moreover, the experts concluded that no houses or other highlights in the area would be harmed in the process and that the construction and maintenance costs of a tunnel would approximately be the same as for a bridge. The experts also recalled the financial aid offered by the federal government.

Meanwhile, the protests against the bridge project became less and less friendly. According to the Saxon Minister of Justice Geert Mackenroth the protests were "gradually becoming more criminal" and resembled a "bridge-Jihad" (Mackenroth, 2008, cited in Heitkamp, 2008: 1).84 Despite the increasingly loud protests, and numerous attempts of the federal government, the World Heritage Centre and several NGO's to get the tunnel option back on the agenda, the local administration remained inexorable and rigid in their decision to build a bridge. Nor the positive report of the panel of Dresden University, neither UNESCO's threat to delete Dresden from the World Heritage List, or the generous financial offer made by the federal government or the increasing popular civil protests could persuade the local authorities to further investigate the tunnel option. The city authorities' unwillingness to consider alternative infrastructural solutions could be seen as a consequence of 'path-dependency' and 'go-fever'. The bridge had a planning history of well over a century. Several times, the plans were obstructed by forces that were not under the authorities' control. Now that construction could finally began, the city was not willing to risk entering another planning procedure, despite several advantages (Berthod, 2011).

Instead, the local authorities hardened in their conviction, caved in and came up with new arguments such as that a tunnel is not suitable for pedestrians. A member of the local urban development department stated for instance that: "After visiting the site of the Gotthard Tunnel construction, Friedrich Nietzsche described it in almost euphoric terms as an engineering masterpiece. The train trip through the completed tunnel, however, made him feel anxious [...] A tunnel is, and will always be, a claustrophobic experience" (Department for Urban Development, 2008, cited in Berthod, 2011: 201). Meanwhile, a representative of the City Council claimed that only a bridge could solve Dresden's traffic problems: "The greatest problems would then arise for the city of Dresden, if tourists spread the word that one doesn't move forward in the traffic jams of Dresden. That would be precisely the consequence if we don't build the bridge" (Vaatz, 2008).85 On March

84 "in einem schleichenden Übergang zur Kriminalität" and "Brücken-Dschihadidmus"

^{85 &}quot;Der Stadt Dresden entsteht der größte Schaden dann, wenn sich unter Touristen herum spricht, dass man in der Stadt Dresden verkehrsmäßig nicht voran kommt, dass es ein einziger Stau und ein

11, 2008 the Mayor received 40,000 signatures of citizens who were in favor of organizing a new referendum which would include the tunnel option. In April 2008, after several communications from the World Heritage Centre, ICOMOS, and the German Chamber of Architects, another 10,000 signatures were gathered. The City Council hence ruled for a new referendum. However, Mayor Vogel (CDU) appealed this motion. On May 10, 2008, the World Heritage Centre, less concerned with the logics of local democracy, asked again for a new referendum and stressed the solution of a tunnel. "The Committee said it regretted the construction of the bridge underway and urged the authorities to opt for the digging of a tunnel in its stead" (UNESCO, 2008a: 1).

Many observers expected that the Committee would remove 'Dresden Elbe Valley' from the list. Even the director of the World Heritage Centre, Francesco Bandarin, noted "I don't see why the Committee should give more time to Dresden [...] They will decide this year" (Bandarin, 2008). Similarly, ICOMOS chief Michael Petzet warned that delisting was inevitable if the construction would continue. When he visited the construction site in the summer of 2008, he declared to a regional newspaper: "I wanted to see the crime scene. The decision of the World Heritage Committee is clear. Only due to the activities of several civil groups has the title not been removed yet. The only way is to stop this construction. If the bridge is build, delisting will follow" (Petzet, 2008: 1).86 However, the Committee decided otherwise and still expressed their hope that a compromise could be reached. Therefore, it was decided to postpone the verdict for another year in order to continue the dialogue with other stakeholders. At the same time, the Committee made abundantly clear that the title would still be lost in 2009 "if the planned works on the bridge continue and the damage already done is not reversed" (UNESCO, 2008b).

The 33rd annual gathering of the World Heritage Committee took place in Sevilla, Spain between June 22 and June 30, 2009 (UNESCO, 2009a). Shortly before, the World Heritage Centre had advised the committee to remove Dresden Elbe Valley from the list. On June 25, Dresden's mayor Helma Orosz addressed the committee in an attempt to prevent delisting. She urged the members to consider the value of Dresden Elbe Valley as a whole and not just the small part where the bridge was being constructed. She also asked the committee members to take into account Dresden's legal situation, especially the fact the bridge project had been certified by Germany's highest court – the federal constitutional court. Moreover, the mayor draw the members' attention to the testimony of an expert before the Dresden administrative court, who had explained that the environmental consequences of a tunnel would be more severe than those of a bridge. The court had endorsed this expert's findings. Orosz explained that although the city would like

einziges Hin und Her ist und dass die Bewegung durch die Stadt Dresden ein einziges Stressprogramm ist. Genau das wäre die Konsequenz, wenn die Brücke nicht stattfinden würde"

^{86 &}quot;Ich wollte den Tatort sehen. Die Entscheidung des Welterbe-Komitees ist eindeutig. Nur durch die Aktivitäten einiger Bürgerinitiativen ist der Titel noch nicht aberkannt worden. Der einzige Weg ist der Stopp dieser Baumaßnahme. Wird die Brücke gebaut, erfolgt die Streichung"



Fig. 12.5 Waldschlößehenbrücke. Construction of this 4-lane motorway bridge started in 2007 and finished in 2013. It connects the Radeberger Vorstadt and Neustadt north of the Elbe with Johannstadt and Blasewitz in the south. The bridge is located in the centre of the designated World Heritage Site. Picture by the author (2013).

to keep the World Heritage title, it also had an obligation under German law. Orosz was still convinced, however, that a compromise could be reached. She stated that in the days before the meeting she had had the chance to talk to most of the committee members and had sensed that they were sympathetic towards the city's situation (Schoch, 2014: 211-212).

She had sensed wrong. The day after her speech the committee voted to delete Dresden Elbe Valley from the list. Of the 21 members of the committee, 14 had voted in favour of delisting, five members had voted to retain it and two members abstained. According to the committee, Dresden Elbe Valley had "failed to keep its outstanding universal value as inscribed" due to the construction of the Waldschlößchen bridge "in the heart of the cultural landscape". Germany, the committee noted, had been "unable to fulfil its obligation defined in the Convention to protect and conserve Outstanding Universal Value, as inscribed, of the World Heritage Property". The committee said it regretted the outcome. The chair of the committee remarked shortly after the decision that "every time we fail to preserve a site, we share the pain of the State Party" (UNESCO, 2009b: 1).

Somewhat surprisingly, the entire controversy over the Waldschlößchen bridge did not put an end to Dresden's aspirations to be included on the World Heritage List, nor to the World Heritage Committee's willingness to take such new requests into consideration. When the committee decided to remove Dresden Elbe Valley from the list in 2009, it also explicitly mentioned that some parts of the site might still be considered of outstanding universal value and that a new application with new boundaries is not unimaginable (UNESCO, 2009b). Since the delisting of Dresden Elbe Valley, several possibilities for a new application have been considered. One of these plans roughly corresponded with the site that was proposed for inclusion on the World Heritage List in 1989 (Heitkamp, 2010). It was also proposed in 2011 to nominate Hellerau - a neighborhood on Dresden's outskirts and the first German example of a garden city (Block, 2011; M. Worbs, personal communication, September 27; U. Noack, personal communication, September 27, 2013). Although the state of Saxony forwarded the proposal for inclusion on Germany's Tentative List, it has thus far not been officially submitted to the World Heritage Centre.

Conclusion: what role is there for the federal government?

While connecting various parts of the city physically, the Waldschlößchenbrücke has divided its citizens – and indeed large sections of the country. One of the most striking aspects of the bridge controversy is the passive role of the federal government. In Germany, cultural affairs are traditionally the responsibility of the *Länder*. There are several federal laws concerning e.g. restoration subsidies, but most heritage policy is made at the sub-national level (M. Worbs, personal communication, September 27, 2013; Brüggemann & Schwarzkopf, 2001; Saxinger, 2007). Each *Land* has its own heritage agency, in most cases called Landesamt für Denkmal-

pflege, its own Ministry of Culture and its own legislation. With sixteen different heritage laws, sixteen different heritage agencies and as many responsible Ministries, there is a great need for coordination and harmonization, not only in order to prevent undesirable discrepancies within Germany, but also to act univocally vis-àvis UNESCO (M. Worbs, personal communication, September 27, 2013). After all, UNESCO expects Germany, as an official 'State Party' under the World Heritage Convention, to speak and act as one. According to the German delegate to UNESCO Michael Worbs, "that's one of the complexities of a federal state. In a centralized state like France it will be completely different and in the UK I guess also. In our case, decision making is more delegated, not centralized". Furthermore, Worbs noted that: "the German federal system is one reason for our strength, economic strength. It guarantees a more equal distribution of resources, of development. I think it has advantages, but it certainly also has disadvantages, especially when it comes to international, to foreign politics, because we take more time to come nationally to a certain position" (M. Worbs, personal communication, September 27, 2013).

As the Waldschlößchenbrücke case painfully made clear, the federalized government structure of Germany sometimes places the federal government in a rather difficult position when it comes to World Heritage. On the one hand it has the international duty to ensure proper implementation of UNESCO's regulations. On the other hand it depends entirely on the willingness of the Länder to incorporate these in their legislations and bureaucracies. Yet, few Germans - representatives of the Länder and the federal government alike - will admit that the way their heritage regime is organized, had anything to do with the Waldschlöß-chenbrücke controversy. Instead, most claim that the system works just fine and that the dispute over the bridge was merely the result of an unfortunate course of events and simple misunderstandings (M. Kirsten, personal communication, October 13, 2013). In the aftermath of the delisting of Dresden, Günter Gloser of the Foreign Office tried to play down the size and profoundness of the problem by suggesting that "Dresden is a unique case" (Gloser, 2009: 2).87 Although the case of Dresden was indeed in many respects unique, it certainly does not stand on its own entirely. In the past several urban development projects threatened to compromise a World Heritage status in Germany. Before the Dresden controversy, local urban planning in other historic cities such as Lübeck, Quedlinburg and Potsdam evoked conflict with UNESCO-guidelines (UNESCO, 1993: 7; UNESCO, 1997a; UNESCO, 1997b; UNESCO, 1996: 35). Moreover, Cologne, where the local authorities planned to build a skyscraper that would harm the visual integrity of the city's cathedral (Die Welt, 2003, July 31: 27) and recent plans to build a new bridge within the Upper Middle Rhine Valley World Heritage site, exemplify that the case of Dresden is not as unique as Gloser would like to suggest. It seems more likely that such conflicts are not simply the result of case specific courses of events, but that they are rather the result of structural organizational hazards somehow ingrained in the federalized German heritage regime.

_

^{87 &}quot;Dresden ist ein Einzelfall"

When Michael Kirsten of the Saxon Landesamt für Denkmalpflege was asked about the complexity of the German heritage regime, he answered: "Perhaps we should introduce the *Kaiserreich* again. That would make things a lot clearer" (M. Kirsten, personal communication, October 13, 2013).⁸⁸ Although this was obviously a joke, many critics have indeed pointed to the advantage of a more centralized heritage regime – not unlike the way heritage preservation was organized in the days of the Kaiser. Especially in relation to World Heritage, the federalized heritage regime, according to these critics, proved to be vulnerable. In an open letter to the German Chancellor, Friedrich Darge – a classical musician from Dresden – claimed that: "Germany is one of the most important cultural nations worldwide [...] The only way to achieve full commitment to the protection of World Heritage, is a (voluntary) transformation of the articles of national law. Thus far, the Federal Republic of Germany has failed to do this. A legal gap that now backfires" (Darge, 2008: 1).⁸⁹

Chancellor Angela Merkel, however, did not see the need of a national heritage law and stressed that cultural policy should remain a capacity of the *Länder* – although she did suggest that the *Länder* should sign the World Heritage Convention too (Merkel, 2008). Despite the national interests that were clearly at stake in the case of the Waldschlößchen bridge – such as Germany's international reputation and its working relation with UNESCO – the federal government remained reluctant to mingle in the debates and assumed a mere mediatory role. In March 2007, the issue of the Waldschlößchen bridge was debated in the Bundestag – the federal parliament in Berlin. The Bundestag requested the government to mediate between the Saxon authorities and UNESCO, because the international credibility of Germany was threatened. The Bundestag stressed that it was not just about cultural and natural heritage, but about Germany's obligations under international law (Deutscher Bundestag, 2007: 1-2).

In the course of the conflict, the federal government indeed made several attempts to establish a constructive dialogue between the different stakeholders. It set up a meeting between the mayor of Dresden, the German delegation to UNESCO and representatives of the World Heritage Centre. During the dispute about the bridge, representatives of the federal government expressed their readiness to help solve problems. The Federal Commissioner for Culture and Media Bernd Neumann stated, for instance, that: "the federal government is, when this is wished for, always prepared to contribute to a constructive solution" (Neumann, 2007). The federal government also tried to persuade Dresden and Saxony to reconsider its plans. The Foreign Office, for example, sent a letter to the Mayor of Dresden to ask not to take irreversible decisions that could harm Germany's inter-

^{88 &}quot;Vielleicht können wir das Kaiserreich wieder einführen. Das wäre viel klarer sein"

⁸⁹ "Deutschland gilt alseine der weltweit wichtigsten Kulturnationen. [...] Die einzige Möglichkeit, Verbindlichkeit bei der Wahrung von Weltkulturerbe zu schaffen, ist eine (freiwillig) Transformation der Statuten in nationales Recht. Dies hat die BDR bisher versäumt. Eine Gesetzeslücke, die sich nun rächt".

 $^{^{90}}$ "Der Bund ist, wenn es gewünscht wird, jederzeit bereit, zu einer konstruktiven Lösung beizutragen"

national reputation. In this same letter, the federal government expressed a preference for a tunnel solution (von Schorlemer, 2013: 376). The national authorities made generous financial offers to tempt the Saxon government to reconsider the plans. In April 2007, the Federal Minister of Transport, Building and Urban Development, Tiefensee, expressed his reluctance to help finance a project that was in conflict with the World Heritage Convention to which Germany was bound and therefore offered monetary aid for any solution – for instance a tunnel – that would satisfy the World Heritage Centre.

All in all the federal government preferred strategies of inducement, rather than enforcement. As said, the German federal government lacks the means to force the Länder to comply with international heritage conventions, but UNESCO does not have those means either. UNESCO member states retain their sovereignty and cannot be compelled to act upon the World Heritage Committee's requests. Although some observers have described UNESCO as an institute that attempts to assert world control and pointed out that UNESCO has the option to "send a fleet of black helicopters flying over the protected area to compel national authorities to fulfil their obligations under the World Heritage Convention" (Zacharias, 2006: 273), this is exaggerated and untrue. UNESCO lacks legal authority to intervene and can only try to motivate countries to act according to their guidelines. UNESCO has several means at its disposal to motivate member states to comply with the World Heritage Convention. It can try to persuade governments by offering technical or financial support or it can exercise political pressure by placing a site on the 'Red List', also called the 'World Heritage in Danger List' - a measure that was applied to 'Dresden Elbe Valley' in 2006. However, UNESCO is not entitled to sanction State Parties. In this respect, UNESCO's authority can be described as "purely moral" (Musitelli, 2002: 325). Even if the Committee issues its concerns formally to national governments or the international community, it is "powerless to intervene directly against the will of the State Party concerned in order to protect our universal heritage" (Cameron, 2008: 21, cited in von Schorlemer, 2008: 386). After the World Heritage Committee had stated that Dresden would be delisted if the bridge was built, there was no going back. It had chosen a hard-line and despite serious doubts about the true gravity of the bridge project, the World Heritage Committee - if it was to maintain its credibility - had no longer the option to deviate from the path it took.

One could argue that the limited power of UNESCO should be compensated for by a strong national state that ensures that the World Heritage within its boundaries is protected according to the internationally set standards, but this is hardly possible in a federalized country like Germany. It could also be argued, however, that despite these constitutional limitations, the federal government could and should have done more to prevent the Dresden debacle. Its rather passive strategy of mediation and consultation clearly failed. Nationwide discussions are taking place about the sovereignty of the *Länder* in other policy fields. A growing number of German politicians have questioned if it is sensible to sustain, for example, a federalized education system. Many Germans doubt whether having

sixteen different school curricula is desirable and several attempts were made to homogenize the curricula. In the field of cultural heritage, however, attempts to achieve more uniformity and centralization, generally meet a lot of opposition from the *Länder*. In the past, efforts to create national heritage legislation were blocked by the *Länder* (Naumann, 2002). Although a national heritage law – which has been talked about since the drafting of the German constitution in 1949 – is thus unlikely to be introduced any time soon, it is not inconceivable that cases like Dresden will reinforce public debate about the pros and cons of working in a federalized cultural heritage regime.

Some changes to the German regime were in fact already made in direct response to the case of Dresden. The World Heritage nomination process has, for example, been changed. Before the Waldschlößehen bridge controversy, the Länder were each allowed to submit two sites for Germany's Tentative List. The Kultusministerkonferenz (KMK) - the Standing Conference of the Ministers of Education and Cultural Affairs of the Länder - would then choose which sites would be eventually forwarded to UNESCO. This system could not guarantee that the 'best' sites were selected, because it involved a great deal of political negotiation. According to Michael Worbs, the selection method resulted in the submission of 'lesser' sites, or sites that lacked a decent management plan. He claimed: "it was more like this: 'Ah, I don't have one, and I must have one'. [...] And that is why we had some proposals which were not so fully convincing or had some problems". Sites were often nominated "without [...] screening or evaluation" (M. Worbs, personal communication, September 27, 2013). In order to prevent that from happening in the future, the federal government has installed a committee of both German and foreign experts to evaluate the nominations prior to their submission. The federal government hopes that these experts will be less concerned with an 'equal distribution' of sites over the sixteen Länder and assess the proposal on a purely scientific basis.

Worbs explained that "the expert commission is a pre-screening which imitates a little bit what ICOMOS will later do anyway [...] in order to prevent us from proposing sites which are hopeless, which would never stand a chance". According to Worbs, this initiative was a direct consequence of the Dresden debacle: "It is one of the lessons we learnt from Dresden case" (M. Worbs, personal communication, September 27). The German National Committee for Heritage Preservation has argued that political commitment alone is not enough to protect the German World Heritage and has plead for stricter federal urban planning laws. Although such a federal law is not yet in sight, the Dresden debacle has moved several *Länder* – including Nord Rhine-Westphalia and Bremen – to voluntarily attribute special legal status to the UNESCO World Heritage Sites within their boundaries (Hönes, 2013: 22-32). Saxony is yet to follow this example.

'SHANGAI-UPON-MERSEY'?

CONSERVATION AND CHANGE IN LIVERPOOL

Introduction

"I found myself in a dirty, sooty city. It was night, and winter, and dark, and raining. I was in Liverpool [...] In the centre was a round pool, and in the middle of it a small island. While everything round about was obscured by rain, fog, smoke, and dimly lit darkness, the little island blazed with sunlight. On it stood a single tree, a magnolia, in a shower of reddish blossoms. It was as though the tree stood in the sunlight and were at the same time the source of light. My companions commented on the abominable weather, and obviously did not see the tree. They spoke of another Swiss who was living in Liverpool, and expressed surprise that he should have settled here. I was carried away by the beauty of the flowering tree and the sunlit island, and thought 'I know very well why he has settled here'. Then I awoke [...] I had had a vision of unearthly beauty, and that was why I was able to live at all. Liverpool is the 'pool of life.' The 'liver', according to an old view, is the seat of life – that which makes to live' (Jung, 1989[1927]: 197-198).

The famous Swiss psychoanalyst Carl Jung visited Liverpool in 1927. During his visit he had a dream, which he later recorded in his work *Memories, Dreams, Reflections*. Even though Liverpool was already declining when Jung visited, it could still be righteously dubbed a 'pool of life' – a nickname that was graciously adopted by the city's inhabitants. Liverpool was a vibrant place of world renown (Hyde, 1971). Its ports along the Mersey shores formed a vast forest of masts and chimneys. It was a coming and going of migrants and traders from all over the world. After the Second World War, however, Liverpool went into steep decline and became known for its high unemployment rates and severe social problems. Jung's words were now nothing more than a faint echo of a time long gone. The city seemed to be have turned into a 'pool of death'. When the local economic and social situation reached an all-time low in the early 1980s, politicians were even toying with idea of evacuating the inhabitants, leaving Liverpool behind as a ghost town (R. Burns, personal communication, January 30, 2014; Travis, 2011: 1; Vanstiphout, 2012: 9).

In recent years, however, Liverpool has experienced a remarkable revival. Traditionally important sectors like shipping and manufacturing have shown improvement. The port is being renewed and made accessible to the world's largest container ships. The city's retail sector and catering industry are booming. From the late 1990s onwards the employment rates have increased for the first time in decades. Both foreign and domestic companies invested in Liverpool and the population is growing again (Allison, 2010: 174-177). At the dawn of the new millenni-

um Liverpool had wind underneath its wings. Its football club F.C. Liverpool won the Champions League for the first time in twenty years in 2005. The citizens were again optimistic about the future and there was a general hope that Liverpool would reclaim some of its former glory. With re-gained self-confidence the local authorities set out to get the national and international recognition that Liverpool in their view deserved. The city submitted a successful bid to become the 2008 European Capital of Culture (Jones & Wilks-Heeg, 2004). Moreover, the City Council sought the prestigious World Heritage title, which it was indeed granted in 2004. The enlisting was welcomed by representatives of the local authorities who saw it as the ultimate proof of Liverpool's revival and as a means to further promote their agenda of regeneration and growth. Over the years that followed the City Council gave real-estate developers planning permission for numerous new buildings in the World Heritage buffer zone, as well as within the boundaries of the site itself. The city has witnessed urban development projects of unprecedented scale. Within no time, Liverpool transformed from a gray working-class city into a "Shanghai-upon-Mersey" (W. Colquhoun, personal communication, January 31, 2014; Hunt, 2008).

Between 2004 and 2008 a brand new commercial district was constructed, including some of the tallest skyscrapers in the United Kingdom. The Echo Arena at King's Dock – a stadium used for music concerts, sports events and conferences – was completed in 2008. Also Liverpool ONE, a shopping and leisure centre of 170,000 square meters, opened its doors in 2008. This complex houses retail facilities, bars, restaurants, offices, apartments, a cinema and a 36-hole miniature golf course. Liverpool's Merseyside, known for its iconic docks and warehouses, was also redeveloped. A new ferry terminal was created and the nearby Mann Island was built up with apartment and office blocks, as well as a museum (Liverpool City Council, 2010). Many abandoned buildings in the city centre were converted into fancy lofts, trendy shops or new office facilities. The number of inner-city residents grew significantly. Buildings that had no market value twenty years ago were transformed into A-grade retail property with a value of up to £250 per square meter in monthly rent. House prices in the city centre increased more quickly than the national rate, at an average of 30 per cent. Liverpool's potential as a tourist destination is also increasingly being recognized. Instead of only large container ships, Liverpool's port now also receives luxurious cruise ships (Munck, 2003; Parry, 2006).

Many inhabitants of Liverpool embraced the urban development and were happy to see their city revitalizing after long years of economic regression and mass unemployment. The Liverpool heritage agency also claimed that change should be allowed. Present-day generations should have a chance to build on their heritage – both literally and figuratively. New buildings, they argued, should be permitted as long as they capture the 'spirit' of Liverpool and add to the city's existing morphology (R. Burns, personal communication, January 30, 2014). The rapid urban changes, however, did endanger the city's World Heritage status especially because they took place within the World Heritage site itself or within the site's buffer zone. Representatives of UNESCO and ICOMOS were in favour of



Fig. 13.1 Pier Head and the Three Graces as seen from the river Mersey. From left to right: the Royal Liver Building (1911), the Cunard Building (1917) – with the new ferry terminal (2009) in front of it –, the Port of Liverpool Building (1907), the Mann Island Development (2012), the Museum of Liverpool (2011), the Albert Dock pump house chimney (1870) and the Albert Dockpilots office (1883). Picture by the author (2014).

preserving the site as it was and feared that the visual integrity of Liverpool's skyline would be harmed by the rapid urbanization of the Mersey shores. The planned high-rise buildings blocks would relegate the focus and dwarf the existing Edwardian structures. Therefore, the World Heritage Committee placed Liverpool on the infamous World Heritage in Danger List in 2012. It is currently the only site in the EU on this list and Liverpool still runs the risk of having to share the unenviable status of 'former world heritage site' with Dresden and the Oman Oryx Sanctuary. Meanwhile, the construction of Liverpool's mega-projects continues. These events sparked fierce debates that reveal deep rifts between local, national and international notions about heritage and its preservation.

The aim of this chapter is to analyze the debates about heritage and new urban development in Liverpool. The first section describes the city's rise and fall in the nineteenth and twentieth century. The most important economic, sociopolitical and demographic changes will be discussed. It will also describe some of the challenges that this context posed for heritage conservation in the city. The economic movement swinging between extreme highs to extreme lows, can help explain why the city authorities in recent years have focused so much on regenera-

tion and on attracting investors. The second section will discuss the renaissance that the city has experienced. Since the early 2000s, the city authorities have tried to revitalize the city in several ways: through infrastructural and building projects, as well as through culture and heritage. The European Capital of Culture bid and the World Heritage nomination were the spearheads of the culture-led regeneration strategy envisioned by the City Council. Although these various element were described as forming part of "the same package of things" (R. Burns, personal communication, January 30, 2014), they were certainly not always complementary. The city's revival and the associated construction boom has led to tensions between the City Council and UNESCO, as well as between the City Council and local and national heritage organizations. The third section will discuss two of the most controversial urban development projects: the Mann Island and the Museum of Liverpool scheme, and the so-called Liverpool Waters scheme. The fourth section will place the discussions about these projects in a wider conceptual framework of the opposition between preservation and conservation. It could be argued that while UNESCO and many local heritage organizations strive for traditional 'preservation', the city authorities use the more dynamic concept of 'conservation'. This section will also discuss the impact of the UNESCO World Heritage title on the development of cities like Liverpool. The concluding part of this chapter will focus in more detail on some of the implications of these controversies for the English heritage regime as a whole.

Rise and decline of a metropolitan city

'A wonder of the world'

Liverpool is located in the north-west of England, where the river Mersey meets the Irish Sea. It faces the Wirral to the south and the west. The city centre occupies a natural amphitheatre formed by a sandstone escarpment (Travis, 2011: 60-61). In the first century AD there was a small fishing village on the current site of Liverpool. In 1207 the town was granted a town charter by King John who wanted to use the place as an embarkation point to send his troops to Ireland. For centuries, however, the port of Liverpool was insignificant compared to the port of the walled Roman city of Chester – a much larger settlement on the river Dee. In the early eighteenth century the Dee silted up and changed course, and with it changed Liverpool's fortunes (Bichard, 2016: 174). In the eighteenth and nineteenth century the city came to play a vital role in the expansion of the British Empire (Wilks-Heeg, 2003: 40-41; Mariner, 1982; Alford, 1996).

Its port formed the centre of a global trade network that brought goods and slaves to all parts the empire and beyond. Liverpool flourished and became Britain's most eminent port city. Docks and warehouses stretched along the Mersey shores, attracting thousands of mainly Irish migrant workers. Sugar barons, cotton merchants, slave traders and bankers displayed their newly acquired riches in beautifully decorated houses and offices (Hughes, 1993). Writing in the late eighteenth century,

the cleric William Enfield, noted that Liverpool captured the "spirit of modern times". Subsequently, it "cannot be supposed to afford many materials for the entertainment of the curious antiquarian" (Enfield, 1773: 8). For many urban planners, on the other hand, Liverpool was a source of inspiration. Liverpool's administrators invested in prestigious and highly modern infrastructural projects: tunnels, inner city railways, subways, trams and wet docks. The city reached the peak of its supremacy by the end of the nineteenth century when one seventh of the total world's shipping was registered in Liverpool. Its port handled more cargo than any other in the world (Sykes et al., 2013: 300-306). Besides its key role in international trade, Liverpool was Europe's main hub for transatlantic passenger transport. From here, millions of migrants from Great-Britain, Ireland and the European mainland departed to the New World. Many others chose to stay. In the second half of the nineteenth century, Liverpool became the most multi-ethnic city in Britain. Chinese, African, Scottish, Welsh, Italian, Jewish and many other ethnic groups settled here. England's first mosque was opened in Liverpool in 1889 (Gilham, 2015: 23-44). The city had more foreign consulates and embassies then London (Sykes et al., 2013: 299-304). In 1886, the *Illustrated London News* described it as "a wonder of the world [...] the New York of Europe, a world-city rather than merely British provincial" (Illustrated London News, 1886, cited in Belchem, 2006: 23).

Symbolic of Liverpool's wealth and global supremacy around the turn of the twentieth century are its three famous Edwardian waterfront buildings – the Liver building, the Cunard building and the Port of Liverpool building (Fig. 13.1). The construction of these so-called 'Three Graces' started in 1906 and finished in 1917 (Sharples, 2004). This achievement turned out to be Liverpool's swan song as a city of global importance. While these buildings were being constructed, the world was changing (Meegan, 2003: 54-55; Lane, 1987). During the inter-war years, global trade closed down almost completely and the city was pushed into recession. The industrial production rates of Liverpool's hinterland dropped and with it the domestic trade in raw materials. The locus of economic activity shifted from the industrialized north-west of England to the midlands and the south-east. Even though the pre-war demand for military-related products gave a short boost to the city's industry – the royal navy flagship HMS Ark Royal was, for instance, built in Liverpool in 1937 – the local economy was caught in a downward spiral.

'A beaten city'

After the Second World War, during which Liverpool was bombed by the German air force, the city's economy declined even more rapidly than before. Liverpool's rise in the eighteenth century was undoubtedly extraordinary, but its decline since the mid-twentieth century was arguably even more prodigious and dramatic. For Liverpool – a city driven by colonialism and maritime trade – the slow but steady disintegration of the British Empire and the subsequent changes in the global division of labour had a devastating impact. The independence of India in 1947, for example, was an enormous blow for the city's cotton market. The focus of Britain's trade shifted away from the commonwealth and the Atlantic to continental



Fig. 13.2 View from Gover Street towards Salthouse Dock and Albert Dock. From this area, one used to have an open view on the Pier Head and the Three Graces. Now this view is largely obscured by new building blocks. Critics have given the dark buildings in the centre of the picture rather unenviable nicknames like 'the three disgraces' and 'the black coffins'. Picture by the author (2014).

Europe and London's financial services. Liverpool found itself "marooned on the wrong side of the country" (Lane, 1987: 45). The loss of Empire left more scars in Liverpool than it did in any other city in the United Kingdom (Munck, 2003: 4). Air travel outcompeted Liverpool's passenger ocean liners. Its port, once technologically advanced, became outdated and lost its prominent position to Rotterdam, Antwerp and Hamburg. Multinationals that were based in Liverpool either closed down or moved abroad. Liverpool and the city region were "the losers of [the] global restructuring of production" (Meegan, 2003: 59).

Population rates dropped drastically from some 870.000 inhabitants before the war to some 650.000 in the mid-sixties (ONS, 2008). Many of the remaining citizens lived in poor conditions. Social problems further worsened during the late 1960s and 1970s, as more and more people became unemployed (Meegan, 2003: 58-59). By the early 1980s, the local unemployment rates had reached 17%, some 4.5% above the national average. In some neighbourhoods the unemployment rates were as high as 40%. Meanwhile, the exodus from Liverpool continued unabated. In 1980, Liverpool counted only some 500,000 residents (ONS, 2008). During its period of decline, Liverpool had been able to retain some of its international repute – not least due to the international successes of its pop bands – the Beatles,

Gerry and the Pacemakers – and its football teams – F.C. Liverpool, Everton F.C (Sykes et al., 2013). Within the United Kingdom, however, the name 'Liverpool' had become a byword for poverty, dereliction, urban decay and out-migration. In 1981, the socio-economic problems resulted in riots in the inner city neighbourhood of Toxteth. Strained relations between black youth and the police formed the direct cause for the uprising, but rioters from other communities and districts soon joined in (Vulliamy, 2011). The riots lasted for nine days and resulted in hundreds of police and public injured, one man dead, 500 arrested, seventy buildings destroyed and damage estimated at £11 million. It was the first time ever on the British mainland that the police deployed teargas. The riots contributed to the already negative image of the city as a place of crime, poverty and unemployment (Bichard, 2016: 160). At the time, certain London-based politicians advocated that Liverpool should be abandoned to "managed decline" (Rodwell, 2015: 31). Gradually, Liverpool – once the richest city in the British Empire – became "a beaten city" (Sykes et al., 2013: 300) and a "self-pity city" (Bierbooms, 2009: 144).

The economic free fall not only led to social unrest, but also posed "a heritage challenge without parallel elsewhere in the United Kingdom" (Rodwell, 2008: 87). With a population virtually half its pre-war size, lack of occupancy formed a major problem. Buildings that used to house shipping companies, dockworkers and merchants were often abandoned and neglected. Even the neo-classicist Saint George's Hall – which has recently been subject of a £22 million restoration project – was in such a terrible material state that it was being considered for demolition. In an attempt to turn the tide the local and national authorities launched projects like the 'Urban Programme' and several 'Community Development Programmes', which aimed to recover the socio-economic and political position of city dwellers by improving their urban environment (Meegan, 2003: 57; Tallon, 2010: 12-16; Pendlebury, Townshed & Gilroy, 2004: 11-31). There existed a general conviction amongst both national and local politicians that it was necessary to redevelop city centres not only in order to improve the general living condition of inner-city residents but also to ensure that they would not be socially excluded. In many ways, Liverpool provided a perfect testing ground for such redevelopment. The innercity areas that had been ruined during the aerial raids of 1941 and 1943 were still largely unexploited and the empty docks, warehouses and residential areas could be redeveloped. Moreover, the city received virtually every form of European and national subsidy for urban regeneration, giving the local authorities also the financial possibilities to experiment (Neild, 2004a). Soon, the city became a laboratory for all kinds of urban and social regeneration experiments - not all of which were equally sympathetic to the historic environment (Couch, 2003b).

In retrospect many of these projects turned out to be failures. Ill-considered development schemes, unpopular social housing projects and new roads turned the city plan into a patchwork quilt rather than a coherent whole. Some projects seemed driven by megalomania and were completely insensitive to the city's historic environment, while other projects seemed to show no ambition at all and were indeed 'merely British provincial'. Critics wondered how Liverpool – which had in

the past served as an enlightening example for planners in cities like New York and Shangai – was able to produce such incoherent and inconsiderate plans (Sykes et al., 2013). In 1982 a reporter of the *Daily Mail* even suggested that: "They should build a fence around [Liverpool] and charge admission. For sadly, it has become a 'showcase' of everything that has gone wrong in Britain's major cities" (Daily Mail, 1982, cited in Lane, 1987: xii). The various Liverpool City Councils had always played a key role in managing the city's regeneration. However, they had the unenviable and persistent national reputation for mismanagement and a general lack of vision. They were often held accountable for urban planning failures. Initially it was believed that the best way to regenerate the city was through close localnational collaboration, but from the early 1980s onwards the national government took the lead in Liverpool's regeneration. Under the Conservative government, the Liverpool Council was "bypassed and their role marginalized" (Couch, 2003a: 35).

The City Council had had several conflicts with the central government about how to spend the regeneration funds that were pouring into the city. Particularly the Trotskyist Militants who dominated the City Council in the mid-1980s, clashed with the Conservative national government over issues like housing, taxes, jobs and the role of the private sector. Despite high debts, the Militants did not want to cut back on jobs or services and executed their policies using command-andcontrol tactics, which have been characterized as "municipal Stalinism" (Ben-Tovin, 2003: 232). Margret Thatcher's national government, however, was strongly hierarchical and centralized, and ensured that most disputes were settled to the Conservatives' advantage. Local authorities were "to play a subordinate role" in the city's regeneration process. The national government sought to restrain local spending and "encourage[d] a less interventionist role for local government" (Meegan, 2003: 61). For the Conservative government, regenerating the economy of the inner city was still an important objective, but the old approach to accomplish this - "using local authorities as partners" - was not (Couch, 2003a: 35). As the local authorities were deemed incapable of handling Liverpool's social and economic issues, the Thatcher government decided to appoint a special 'Minister for Merseyside'. This role was given to the national Minister for the Environment Michael Heseltine – who was also responsible for the creation of English Heritage (Cocks, 2009: 456-472; Atkinson & Wilks-Heeg, 2000). In the wake of the 1981 riots, Heseltine created the Merseyside Development Corporation, which aimed to regenerate the inner city. Much in line with the political mores of the time, Heseltine aimed to involve the private sector in the city's regeneration. Developers were offered a reduced tax burden in certain zones of the city. Also the re-use of historic buildings in the inner city area and the former docklands was financially encouraged (Couch, 2003a; J. Hinchliffe, personal communication, January 29, 2013).

One of the achievements of the Merseyside Development Corporation was cleaning up a fifty hectare derelict and polluted terrain for the purpose organizing the 1984 International Garden Festival. The old oil installations, nymphet tanks and domestic scrap heaps were removed and replaced with several greenhouses and gardens. With two million visitors, the festival was considered a major success

(Avery, 2007: 155-156). Another often cited accomplishment of the Merseyside Development Corporation is the restoration and conversion of Albert Dock (Fig. 13.2). In the 1970s, Albert Dock had silted up and had become derelict. After being restored, this complex of nineteenth century warehouses opened to the public in 1984 (Mah, 2014). It now houses various museums – including the Tate Gallery, the Maritime Museum, the Beatles Museum and the International Slavery Museum –, small shops, restaurants and a television studio. It is the largest group of Grade I listed buildings in Britain and the most popular multi-use visitor attraction outside London (Couch, 2003: 40; McGuigan, 2010: 124-127).

In a rather upbeat and self-congratulatory report from the late 1980s, the Merseyside Development Corporation summed up its achievement: "In the MDC [Merseyside Development Corporation] area £140 million of public investment has helped to reclaim 97 hectares for residential and commercial development and 48 hectares for recreation and open space; and to refurbish 135,000 square meters for housing and commercial uses, including the historic Albert Dock restoration. The MDC has also created 1,160 jobs since 1981 and 94 per cent of its contracts have been let to firms in the Merseyside area" (DoE, 1988: 52-53). Despite its successes, Heseltine's brainchild was criticized for focusing too much on the success story of the Albert Dock, while this was merely a "beacon in the desert" (Rodwell, 2008: 91). Especially the Leftist politicians in the Liverpool Council complained that the efforts of the Merseyside Development Corporation focused too much on highkey projects in the city centre, and largely ignored the poor living conditions elsewhere in the city. Local historian Richard Meegan observed that while the Merseyside Development Corporation was spending some £30 million on just 11 hectares, the City Council had only £37 million to spend on the other 94,790 hectares (Meegan, 2003: 68). Moreover, the lack of local involvement was a point of critique. This slowly began to change in the course of the 1990s. The Major government, that succeeded the Thatcher government in 1992, again began to involve the local authorities in the regeneration of the city. It introduced, for example, the City Challenge Fund – which encouraged local partnerships. It also invested a lot in the city's two universities, which also had a positive impact on the historic buildings occupied by these institutions (Biddulph, 2009: 101-102). It was, however, only when New Labour came to power in 1997 that the national political landscape changed in a way that placed local authorities again in charge of the city and that the negative image of Liverpool began to disappear.

From 'self-pity' city to overly self-confident city?

A new attitude

Liverpool's heritage officer Rob Burns recalls that with Tony Blair in office the city began to change: "By the end of the 1990s, a different attitude started locally. A different political party came into power that were much more confident. A different national government, Tony Blair and the Labour government, with a much

more positive outlook on things. [...] Put the two together and the time was right for something to happen in Liverpool" (R. Burns, personal communication, January 30, 2014). The Conservative centralization policy was largely undone by Tony Blair's newly elected New Labour government. Soon after coming into office Blair outlined his vision about the relationship between national and local government in a pamphlet entitled *Leading the Way: A New Vision for Local Government* (1998). He explained that well-performing councils could be granted "more freedom and powers to develop new initiatives to address local concerns" (1998: 3). The newly appointed Minister for Local Government Hilary Armstrong also gave expression to the central government's vision when she told local authorities: "We are not just a new government, we are a new type of government. Our decisions will not be handed down from on high. We do not have a monopoly of wisdom and ideas. We want to hear your ideas and want you to tell us what you think of ours" (Armstrong, 1997: 18).

Following these statements, Blair's government implemented a series of decentralization acts. Especially the Local Government Acts of 2000 and 2002 significantly altered the nature of the liaison between the national government and local authorities in the United Kingdom. Certainly not all local and regional authorities profited from the decentralization policy. In regions like Cornwall, for example, many politicians believed that New Labour's decentralization policies were a mockery. For large cities like Liverpool, however, it meant that after years of being bypassed and belittled, real political power was flowing their way. The new laws enabled the local government "to do anything" to improve the local economic, social and environmental conditions, and substantially diminished central control and inspection measures (Meegan, 2003: 65). The amount of policy areas where local authorities needed the central government's consent was drastically reduced, leaving more room for local initiatives in fields like housing, business and finance. The strictly hierarchal governance structure that had marked the previous two decades was abandoned and replaced with a new type of multi-level governance in which local authorities were no longer confined to the margins of decision-making, but played a constitutive role (Stoker & Wilson, 2005: 3). The changes in the national political landscape also provided local authorities with the opportunity to play a more prominent role in heritage conservation, as well as in associated policy areas like infrastructure and urban development – an opportunity that the political leadership of Liverpool would take on with both hands.

Planning for a renaissance

One of the many proposal of the new national government was to establish local urban regeneration companies that would lead the envisioned renaissance of England's post-industrial cities. In 1999, the Liverpool City Council was the first in the United Kingdom to establish such a company: Liverpool Vision. Liverpool Vision was set up as a not-for-profit limited company charged with preparing and executing urban regeneration plans (Stonard, 2003). It was funded with money from the European Union via the regional North-West Development Agency and the City

Council. Its board consisted of representatives of both the public and the private sector. The strategic plan drafted by Liverpool Vision in the first twelve months of its existence expressed Liverpool's ambition to – once again – became a world-class city. Its first publication contained popular buzz-phrases seemingly unfit for a city that had barely recovered from decades of social and economic misery. It talked of the ambition to create "a high-quality safe urban environment", "a 21st century economy", "a world-class tourist destination", "a premier national shopping destination" and "inclusive communities" (cited in Couch, 2003b: 48).

Liverpool Vision has been criticized for being a marionette of corporate developers. The company has always worked closely with private investors. Although the board of Liverpool Vision has several City Council representatives, the majority of its members represent real estate development corporations and investment companies. In relatively poor cities like Liverpool, the bargaining power of investors is relatively high because of a general fear of economic drain. The creation of a body with major regenerative powers and very little local accountability has, according to critics, led to unwieldy and uncontrolled construction projects. Chris Couch noted for instance that: "the balance of power has shifted towards private developers to an extent almost unparalleled elsewhere in western Europe. Planning and the needs of the local community have become subordinate to the need to stimulate inward investment" (Couch, 2003b: 49). Apart from stimulating the development of new real estate, Liverpool Vision focused on heritage-related projects. In 2002, it got involved in a partnership with English Heritage, the Liverpool City Council, the North West Development Agency, National Museums Liverpool, and the Liverpool Culture Company. This partnership launched the Historic Environment of Liverpool Project. The abbreviation generally used for this project, spelled out precisely what it was supposed to offer: HELP. Its activities included community education projects about Liverpool's history and heritage, and detailed studies of Liverpool's built environment and archaeology. It also made an extensive list of buildings at risk and developed a strategic plan to fight dereliction. The project was inspired by a campaign that was initiated in 2000 by the local newspaper Liverpool Echo called 'Stop the Rot', which had largely the same objectives. The information gathered for HELP was also used for the preparation of the World Heritage nomination file (Couch, 2003b; Stonard, 2003).

The plan to nominate Liverpool for the World Heritage title came from the English Heritage regional office in Manchester. In 1999, Liverpool was placed on the United Kingdom's Tentative List (R. Burns, personal communication, January 30, 2014). After Liverpool was placed on this list, the city hired the heritage expert John Hinchliffe to prepare a nomination file and a management plan (Liverpool City Council, 2004; J. Hinchliffe, personal communication, January 29, 2013). The nominated site consisted of six distinct areas that roughly form a T-shape. Three areas are situated along the river: the Pier Head with the Three Graces, the Albert Dock and the Stanley Dock. The other three are further inland: the largely Georgian historic commercial centre, the Lower Duke Street area and the district around William Brown Street, including prominent public buildings like Saint

George Hall. The nomination file, which was widely lauded as a very thorough and detailed study, was sent to the World Heritage Center in 2003. Apart from detailed descriptions of the various monuments that make up the World Heritage site, the document provided information about the redevelopment plans for the area. At its 28th session in Suzhou, China, the World Heritage Committee decided to enlist Liverpool. It based this decision on three main criteria:

"[Firstly,] Liverpool was a major centre generating innovative technologies and methods in dock construction and port management in the 18th and 19th centuries. It thus contributed to the building up of the international mercantile systems throughout the British Commonwealth. [Secondly,] the city and the port of Liverpool are an exceptional testimony to the development of maritime mercantile culture in the 18th and 19th centuries, contributing to the building up of the British Empire. [And thirdly,] it was a centre for the slave trade until its abolition in 1807, and for the emigration from northern Europe to America. Liverpool is an outstanding example of a world mercantile port city, which represents the early development of global trading and cultural connections throughout the British Empire" (UNESCO, 2004: 1).

With regards to plans for new urban developments, the Committee and the UNESCO advisory bodies expressed their confidence in the city's best intentions: "There is no doubt that the City is committed to ensure that the new buildings are to be acceptable in such a heritage area" (UNESCO, 2004: 130). The enlisting was not welcomed by everyone in the city. Several critics feared that the World Heritage title would hamper the economic recovery of Liverpool. For one observer, the inscription was no reason for joy: "It's a sorry day for those of us that aspire for something more dynamic for Liverpool. Liverpool is a commercially-based city and many people in power have forgotten that. The World Heritage status is not about commercial urban growth – it's a different emphasis on the city's growth potential" (Carpenter, 2004, cited in Rodwell, 2015: 24). The government, however, was convinced that the World Heritage status would be beneficial for the city's economy as it would attract tourists and investors. Minister Tessa Blackstone of the Department of Culture, Media and Sports predicted that: "tourism and inward investment in the city will be boosted, and a new range of people will be attracted. Liverpool is already a world famous city; World Heritage status will help bring alive its magnificent industrial heritage to a new international audience" (Blackstone, 2003, cited in Pendlebury, 2009: 159).91

The city authorities also strongly believed that the World Heritage title would strengthen rather than harm Liverpool's economic position. According to Liverpool's heritage officer Rob Burns: "the World Heritage Site was just a part of that general process of recognition [...] Liverpool is actually a really important place and it's really important that it's still here, that it's open for business [...] we need to make sure that the quality that's in Liverpool is identified and recognized" (R.

⁹¹ The use of the term 'industrial heritage' is rather peculiar in this context. Liverpool's port was primarily a trading port. Moreover, the Liverpudlians often contrasts their city to industrial Manchester.

Burns, personal communication, January 30, 2014). Another part of the same regeneration strategy was the plan to become the 2008 European Capital of Culture. The Capital of Culture bid and the World Heritage nomination went hand in hand (Armitage, 2012). Burns claimed there was "an awful lot of complementarity" between the two (R. Burns, personal communication, January 30, 2014). In 2000, the British government launched a competition to determine which English city would become 2008 European Capital of Culture. The last British city to earn this title was Glasgow in 1990. The events organized in this Scottish city were widely considered a success and changed the perception of that city. The Liverpool City Council participated in the competition because it hoped that the European Capital of Culture title would benefit their city in the way it had benefitted Glasgow. It was hoped that the title would contribute to the regeneration of the city and improve the regional, national and international perception Liverpool. In June 2003, Liverpool was announced to host the year-long festival of cultural events. Mike Storey of the municipality responded enthusiastically to the success of Liverpool's bid: "This is like Liverpool winning the Champions' League, Everton winning the double and the Beatles reforming all on the same day – and Steven Spielberg coming to the city to make a Hollywood blockbuster about it' (Storey, 2003, cited in BBC, 2003: 1).

While the city authorities believed that this was the next big step in the city's regeneration, others feared - similar to the objections to earlier regeneration projects – it would withdraw resources that could be better spend on fighting poverty and dereliction in other parts of the city. One critic of the European Capital of Culture bid expressed his worries in a satirical poem: "Liverpool Capital of Culture 2008, greedy businessmen can't wait [...] who will benefit from all the culture, the man in the street or the business vulture? The city centre is the jewel in the crown, but the rest of the city is falling down" (Canning, 2005, cited in Boland, 2010: 627). Similarly, the sustainable development expert Erik Bichard noted: "One of the greatest ironies of the Capital of Culture promotional narrative was that Liverpool's built heritage - predominantly seen as being located in the city centre - was lauded as a distinctive jewel of the cultural city, while away from the sightlines of millions of visitors, many of the city's inner Victorian suburbs continued to suffer from under-investment and decay" (Bichard, 2016: 165). The historian Dennis Rodwell noted a similar problem with regard to the World Heritage nomination: "In many respects, UNESCO World Heritage status has been unhelpful to Liverpool, contributing to a focus on a small area of the city within a context where the main challenges are elsewhere, and supporting iconic waterfront architecture as a diversion from tackling the long-standing socioeconomic problems that have persisted for three and four generations in depressed neighbourhoods such as Croxteth, Speke, and Toxteth" (Rodwell, 2015: 43). Rodwell rightly pointed out that there is an innate tension in the strategy of using heritage for regenerative purposes. "The articulation of Liverpool as a world city - once again, and at the dawn of the new millennium – has, [...] had a catalytic effect on a raft of regeneration initiatives". And "World Heritage City' and 'European Capital of Culture' are potent

brand names that attract powerful financial interests that are not always sympathetic to the historic environment" (Rodwell, 2008: 91).

Similarly, Gavin Stamp, the architectural critic, television personality and member of the Twentieth Century Society, argued that "the award of the title of European City of Culture in 2008 is being used as an excuse by the Council to encourage rampant commercial development at the expense of the surviving historic fabric of the city. Some of these proposals are actually threatening the status of World Heritage Site granted by UNESCO" (Stamp, 2007: 113). Although some observers have hailed the positive impact of the Council's policy on such heritage sites as Saint George Hall and the Georgian neighbourhood of Rope Walks, other accused the city administrators of suffering from "regeneration hysteria" (Wainwright, 2011). The European Capital of Culture bid and the World Heritage nomination provoked debates about the fundamental question whether heritage conservation and urban regeneration are opposing forces or not. These discussions would come into focus on two particular plans: the plan to redevelop Mann Island and the Liverpool Waters project.

Liverpool's urban revival

Fourth Grace' and Mann Island

Among the many development plans in Liverpool, the plan to build a 'Fourth Grace' was one of the most controversial, especially because it would be situated prominently on the waterfront. This twenty-first century equivalent of the early twentieth century 'Three Graces' was supposed to form a new eye catcher at the Pier Head. According to a representative of ICOMOS-UK the location was unsuitable for a new building: "To seek to erect on the Pierhead a fourth building of such architectural pretention shows a fundamental misreading of the precious nature of the existing group" (Denyer, 2005, cited in Weston, 2005: 1). The City Council, however, pursued the plans and organized a design competition. The famous architect Norman Foster - especially known for his design of the dome on the German Reichstag and 'The Gherkin' in London - proposed a tall glass structure combined with two triangular extensions. According to a poll by the 'Liverpool Architecture and Design Trust', Foster's design was very popular among the general public. However, the City Council - at the time dominated by Liberal Democrats - was afraid that the huge amount of office space in Foster's design would drain office space from other parts of the city, making it economically inappropriate. Moreover, the City Council deemed the scheme unfit to its surroundings as it would dominate the skyline and overshadow the existing buildings (Henshaw, 2002; Jones, 2011; Neild, 2004b).

Therefore, the council and Liverpool Vision selected a much smaller and lower design by Will Alsop called 'The Cloud' (Fig. 13.3). This decision stirred a lot of debate among the general public, because according to the aforementioned poll this was the public's least favourite design. According its architect and the members



Fig. 13.3 Artisi's impression of the Cloud. This image shows Will Alsop's plan for the Fourth Grace. The design was the flagship of Liverpool's European Capital of Culture bid. Due to spiralling costs, the plan was abandoned and replaced by the Mann Island project and the Museum of Liverpool. Image reproduced with permission of the artist.

of the City Council, however, the design was suitable because the organic shape of the structure would complement rather than harm the existing cluster of buildings. Liverpool's nomination for Cultural Capital of Europe also formed a driving force behind the decision-making process. The originality of Alsop's design was namely used as a key resource in Liverpool's bid to earn this title. In an interview with a national newspaper, the leader of the council Mike Storey, stated that: "The Cloud was one of the images which was key to the Capital of Culture bid. It symbolizes the traditions of Liverpool and more than anything it represents the new Liverpool" (Storey, 2004: 1).

According to a report commissioned by the European Union, earning the title European Capital of Culture generally leads to infrastructural changes. Many host cities use the opportunity to renovate certain neighbourhoods or to create a permanent 'visible legacy' – usually an architecturally exceptional building (Palmer, 2004: 74-76). Such initiatives are not only appreciated by local construction companies, but also by the European Capital of Culture Committee. However, Liverpool's attempt to earn the title European Capital of Culture ran parallel to its nomination for the World Heritage list. Unlike the European Cultural Capital Committee, the World Heritage Committee is usually sceptical towards drastic infrastructural changes in a potential World Heritage site. The council was thus in the diffi-

cult position to create a daring building scheme that would persuade the Cultural Capital Committee, while trying not to scare off UNESCO.

As noted above, both applications were part of the broader regeneration strategy. It was thus in the best interest of the local authorities to concede to both committees and play chess on two boards simultaneously. Therefore, several attempts were made to comfort UNESCO. In the preface of the official World Heritage nomination file, Story explained for example that: "A number of major developments are currently being proposed in Liverpool, such as the 'Fourth Grace' and the King's Dock Arena. They will inevitable have some impact on the character of the waterfront, but the great challenge that faces us is to ensure that they'll have a positive impact. Liverpool has a tradition and a continuity of change and I do not believe that World Heritage Status will seek to end that tradition" (Storey, 2003: 5). A later chapter of the nomination file reflects in more detail on the development pressure and stresses that all plans should be fully considered "to ensure that they do not detract from the world heritage interest of the nominated site and, if possible, enhance that interest" (Liverpool City Council, 2003: 224). The director of the World Heritage Centre, Francesco Bandarin, was also informed directly about the developments in a letter by the national ministry of culture in which it was argued that urban development in Liverpool is necessary to meet the needs of present and future generations. It also noted that policies and procedures will be drafted in order to control "inappropriate development in the proposed site and its settings". A comprehensive Management Plan will ensure that any construction plans are "sympathetic to the site and do not compromise its outstanding universal value" (Pillman, 2003: 1).

However, not everyone at the World Heritage Centre felt equally well informed. In February 2003, Peter Stott of UNESCO sent an email to Christopher Young at English Heritage to ask for clarification regarding the 'Fourth Grace': "This is an extremely UNOFFICIAL question but we have had several queries to us concerning a new development that Liverpool is planning for its waterfront, apparently in the middle of the proposed World Heritage site. Are you aware of this?" (Stott, 2003: 1). Young replied: "We are aware of this but it is very early days yet and Liverpool is a site which is going to need sympathetic development to sustain its economic regeneration. The policies for coping with this will be set out in the Management Plan which is currently being drafted. So far, the concept of the Fourth Grace is at a very early stage and Liverpool Vision have accepted a possible architect, not necessarily his ideas at this time. There is a long way to go" (Young, 2003: 1).

The way turned out to be less long than Young seemed to have expected or conveyed to UNESCO. In the summer of 2004, the council of Liverpool suddenly decided to halt the project supposedly due to spiralling costs. Some city officials, including Mike Storey, were worried by the decision and wondered what would happen to the site. In their view, Liverpool had lost one of its potential assets as the Cultural Capital of Europe. According to a majority of council, however, the decision was justified because the costs for 'The Cloud' had already risen by almost

£100,000,000. It was therefore decided to develop the nearby Mann Island instead (Jones, 2011; Storey, 2004). This area south of the Three Graces was occupied by a car dealership and the parking lot of the Liverpool Maritime Museum. Plans were drawn for three multi-use buildings that would house offices, apartments and shops, designed by the firm Broadway Malyan. Moreover, the Danish architect Kim Nielsen designed a new museum that would house a collection on the history of Liverpool (Fig. 13.4). The Mann Island project and the museum were closely intertwined, not only in terms of their design rational but also financially. The gains from the commercial development of Mann Island would be used to finance the museum (Rodwell, 2015: 37-38).

Will Alsop was upset with the council's choice to draw a line under his project and complained that he was only informed about this decision via the press. According to the architect, the costs were not spiralling as drastically as the council suggested. Moreover, he claimed that his project had become the victim of a strategic move by the council and the organization 'National Museums Liverpool', both of which preferred a new museum over 'The Cloud'. In an interview with a local newspaper he furthermore called the design of the Mann Island buildings typical of the "general malaise of architectural mediocrity" (Alsop, 2010). Besides criticism from professional architects like Alsop, the project was fiercely condemned by local and national heritage organizations. In an interview with a local radio station, Wayne Colquhoun of the 'Liverpool Preservation Trust' provocatively claimed the Mann Island development to be: "the biggest risk to Liverpool's skyline since Goering sent the Luftwaffe over in 1943. We've got to really wise up to the fact that this is a World Heritage site and it has to be treated accordingly" (Colquhoun, 2006). Also Gavin Stamp of the 20th Century Society was exceedingly critical. He argued that the Mann Island development should stop, because there needs to be a break between the 'Three Graces' and the 19th century Albert Dock. In the old situation, the low-level buildings on Mann Island acted as a buffer between these landmarks and ensured that neither would be overpowered - a sensation now in danger of being lost (Stamp, 2009: 1).

The architect, historian and preservationist Ptolemy Dean expressed a similar resentment. Dean became known to a wide audience in Britain as the presenter of the BBC TV-show *Restoration* in which viewers could decide what historic building should get funding for restoration. Like Gavin Stamp, Dean was not only critical of the buildings in and of themselves, but also of their visual impact on the area (Fig. 13.2). He explained that until recently the fabric of the 20th century port could be clearly distinguished, because there was open space between the original groups of buildings. Now that this space is occupied by new buildings, the overwhelming sense of the skyline is lost and, by extension, a vital part of the Liverpool's story too: "The three new granite block buildings are like sitting in an opera and hearing a mobile phone go off. The illusion is shattered by something interrupting it" (Dean, 2009: 1). Dean's colleague, the architectural critic of the *Times*, Tom Dyckhoff described the new Liverpool waterfront in an interview with the BBC as "frivolous, flash-in-the-pan architecture that could have been built by anyone any-

where" (Dyckhoff, 2009). Even the new museum's architect, Kim Nielsen, initially had his doubts about the location when he said: "Our first reaction was that you shouldn't build here" (Nielsen, 2011, cited in Wainwright, 2011: 1).

Meanwhile, representatives of 'Neptune' – the responsible development corporation – defended the design and argued that the structures are an enrichment for the area. According to the webpage of Neptune the "stunning" and "dramatic" black granite buildings form "an iconic element of Liverpool's waterfront" (Neptune, 2013a). Unlike the critics, Neptune was convinced that: "the development respects the scale, height and setting of the neighbouring buildings and proposes simple elegant forms" (Neptune, 2013b). The corporation's statement was backed up by officials of the 'Liverpool Urban Design and Conservation Advisory Panel'. Their spokesman Alistair Sunderland noted that the panel appreciated the architectural properties of the buildings. Especially the complementary contrast between the shiny black granite of the apartment and office blocks and the matt white of the museum was considered a strong feature. Moreover, their unusual shape had a positive impact on the waterfront and made the area as a whole more vibrant (Sunderland, 2009: 1).

Neptune also had the support of 'English Heritage'. According to Neptune's website: "Conservation and regeneration are key parts of many of our projects [...] We are noted for historical accuracy and traditional craftsmanship but we also apply cutting-edge research to contemporary projects to ensure integrity and efficiency. What sets us apart is our acknowledged record of success. Our skills are acclaimed not only by the commercial world but also by such bodies as English Heritage" (Neptune, 2013c: 1). English Heritage received much criticism for supporting Neptune. A member of the Liverpool Preservation Trust even suggested that the national heritage organization sold its soul to the devil (W. Colquhoun, personal communication, January 31, 2014). Although Neptune changed the design based on English Heritage's recommendation, many private heritage organizations believed that the changes were insufficient because the buildings still formed a dissonant feature at the waterfront. Apart from concerns about the design, there existed serious doubts about whether the buildings were really needed. As one observer opined: "That is the tragedy of the Fourth Grace saga. This is a site that did not need to be developed; it was and is a project that serves no real need or essential purpose" (Pollard, 2009: 20).

The local discussions between opponents and promoters of the Mann Island development also caught the attention of international heritage organizations. The World Heritage Centre received a significant number of letters from private citizens and community groups – including the 'Liverpool Preservation Trust' – that expressed serious concerns about these developments. According to UNESCO, "the design has attracted some adverse comments locally for its prominent setting and dominant form and for its impact on the 'Three Graces' and the River Mersey waterfront" (UNESCO, 2003b). Some critics, for example, referred to the two Mann Island buildings and the Museum of Liverpool building as the 'Three Disgraces'. Both developments were even nominated for the infamous 'Carbuncle



Fig. 13.4 The old and the new Liverpool. The nineteenth century Pilots Office of Albert dock in front of the twenty-first century Museum of Liverpool. The museum houses, amongst others, exhibitions on the history of the docks and on the history of pop-culture in Liverpool. Picture by the author (2014).

Cup' – an award for the ugliest new building in Britain. The World Heritage Committee had been alert regarding the development of the waterfront ever since it enlisted Liverpool onto the World Heritage List. At its 28th session the Committee insisted that new constructions should respect the qualities of the historic area. New structures should not dominate the existing buildings, but rather complement them (UNESCO, 2004).

Two years later, the World Heritage Committee worried that the constructions on Mann Island were not in accordance with these recommendations: "[The Committee] notes with great concern that the new Museum building next to the Three Graces does not comply with the recommendation of the 28th session as it is designed to be dominant rather than recessive" (UNESCO, 2006d: 1; see also

UNESCO, 2006b). In order to evaluate Liverpool's state of conservation and in order to assess the impact of the new developments on the site's outstanding universal value, the World Heritage Committee asked heritage experts of ICOMOS and UNESCO to carry out a monitory mission. This visitation took place in October 2006. The international experts met with several representatives of the local government, experts of 'English Heritage' and the architect of the Liverpool Museum. The delegation also scheduled a meeting with Wayne Colquboun of the 'Liverpool Preservation Trust' and inspected several plans and models (UNESCO, 2006a).

During the mission the architect Kim Nielsen and the City Council defended their opinion that the museum did not dominate its surroundings and that the design took into account the sensitivity of the historic environment. The representatives of 'English Heritage' were also of the opinion that the new buildings complement the 'Three Graces' due to their high-quality design and materialization. The members of international delegation agreed to some extent. They observed, for instance, that the height of the proposed buildings was appropriate because it did not exceed the height of the surrounding structures. However, they believed that the "verticality" and "rhythm" of the 'Three Graces' should have served to inform the new design in order to bridge the historic environment and the contemporary architecture. According to the mission report: "the overall design, with slanting and sliding forms, massive scale and asymmetry, deviates from existing urban pattern and historic character of the locale" (UNESCO, 2006a). The delegation shared the concern of local heritage organizations that the developments might have a negative visual impact. It noted that: "when taking into account building density, urban pattern and historic character of the Pier Head, potential threats to the functional and visual integrity of the site may exist" (UNESCO, 2006a). It also claimed that the proposed management plan was not translated into detailed development plans for the waterfront.

Despite these points of critique, the ICOMOS and UNESCO delegation concluded that the Mann Island buildings and the museum do not form a threat to the site's outstanding universal value because "the site's protected areas with related structures and individual buildings were not under imminent danger of significant modification or degradation, nor would any of the development proposals obstruct views to them in any significant way" (UNESCO, 2006a). The delegation saw no reason at this stage to enlist Liverpool onto the World Heritage in Danger list. The delegation did, however, provide some recommendations to improve the management of the site. It insisted that the council should improve the information supply and involve the local community in the decision making process. The council should also take measures to raise awareness about Liverpool's World Heritage status among the population - and particularly among property developers and building professionals. This, according to the delegation, would diminish polarization and lead to more informed decisions and public support. Moreover, the delegation stressed that the council should improve its methods for the management of the site and its buffer zone. Planning should be controlled more strictly and clear guidelines regarding the maximum height of buildings should be established. New buildings inside the World Heritage site and the buffer zone should not exceed the height of the new museum, and buildings in the backdrop of the 'Three Graces' should not exceed the height of the nave of the Anglican Cathedral (UNESCO, 2006a). However, the plans for the redevelopment of the docks on the north side of the Pier Head – a project called Liverpool Waters – included the construction of some of the tallest skyscrapers in Britain and would become a major concern for the World Heritage Committee.

Liverpool Waters

The Liverpool Waters scheme is a proposal for the development of the derelict land north of the Pier Head (Fig. 13.5). This multi-billion pound project is the brainchild of the real-estate developers of Peel Holdings. A local newspaper wrote that the scheme came with the "mouth-watering prospects of 20,000 jobs, three million square feet of commercial space and homes for 9,000 people" (Liverpool Confidential, 2012: 1; Hornby et al., 2013). Already before entering the official planning process, Peel published an animated picture of the plan in a local newspaper. It showed that Peel's intention was to build as many skyscrapers in the area as possible. Rob Burns recalled it looked "like Dubai" (R. Burns, personal communication, January 30, 2014). In October 2010 Peel Holdings submitted an application to Liverpool City Council to secure an 'outline planning permission' for an urban mixed-use development to be implemented over a 30-year period. An estimated investment of f5.5 billion is involved with Liverpool Waters. The affected area stretches along a strip of two kilometres along the waterfront from Princes Dock and the King Edward Triangle, north of Pier Head, up to Bramley Moore Dock, at the northernmost extent of the World Heritage site. It foresees to provide a total of 1,278,000 square meter for housing, office space, cafés, restaurants, shops and community services, plus 413,000 square meter of parking space both above and underground. The centre piece of the scheme would be the 192 meter high Shangai Tower (UNESCO, 2011: 11). According to the developers:

"The Liverpool Waters vision involves regenerating a 60 hectare historic dockland site to create a world-class, high-quality, mixed use waterfront quarter in central Liverpool. The scheme will create a unique sense of place, taking advantage of the site's cultural heritage and integrating it with exciting and sustainable new development. Liverpool Waters will contribute substantially to growth and development of the city, allowing ease of movement and strong connections between north shore, its hinterland, and the city centre. It will accommodate new and existing residents, attract national and international businesses and encourage a significant increase in the number of visitors to the city, adding to Liverpool's cultural offer and providing a new and complementary destination" (Peel Holdings, 2011: 1).

After Peel asked the municipality consent for their plans, the two parties entered a negotiation process. In this negotiation process, the heritage officers of the city tried to bring the plan back to acceptable proportions. The heritage officers tried

to convince the developers of the idea that they could reach the same level of density without constructing so many skyscrapers. They were eventually able to negotiate some concessions. The number of tall buildings was brought down substantially, and rather than spread out over the entire property, the tall buildings would be clustered to form a distinct area of six skyscrapers. According to the organization Downtown Liverpool – an interest organization of entrepreneurs and developers – the concessions showed that the City Council was "pandering to the built heritage lobby". Instead the council should be "more forthright in making decisions about development proposals that benefit the people of the city" (Short, 2012: 67).

The concessions, however, were still not enough to convince English Heritage. In March 2011, English Heritage published a critical report on the developments in which it argued that the scheme would form a threat to the outstanding universal value of Liverpool. In a local newspaper, an English Heritage official called the plans "muddled, badly drafted and insufficiently precise" (English Heritage, 2013: 1; see also English Heritage 2011; English Heritage, 2012). Also the Victorian Society – a national non-governmental organization that campaigns to protect Victorian and Edwardian buildings - expressed its concern about the Liverpool Waters project and especially about the skyscrapers. It was concerned that the tall building would overshadow the existing docks and docklands. The Society not only feared the visual impact of the development, but also the loss of historic material - such as a 150-year-old dock wall that developers were planning to pull down in order to improve traffic flow in the area. Spokesman of the Victorian Society, Chris Costelloe noted: "If the Liverpool Waters development gets the goahead it will diminish and obscure the dockland character of what was once the world's greatest nineteenth century seaport. We support the regeneration of the area, but a fundamental rethink is required to protect Liverpool's heritage for future generations" (Costelloe, 2011: 1).

In November 2011, the World Heritage Committee sent another monitoring mission to Liverpool to take stock of the situation. The mission was led by the Dutch urban planner Ron van Oers. The monitoring mission included meetings with representatives of English Heritage, Peel, the city authorities and NGOs like the Liverpool Preservation Trust. The ICOMOS and UNESCO experts were clear in their verdict and threatened to recommend placing Liverpool on the World Heritage in Danger list if the scheme was not fundamentally altered. In their report the mission members concluded that "if the proposed Liverpool Waters scheme, as outlined, would be implemented, the World Heritage property would be irreversibly damaged, due to a serious deterioration of its architectural and town-planning coherence, a serious loss of historical authenticity, and an important loss of cultural significance". Moreover it stated that: "While the mission is fully supportive of the regeneration efforts undertaken by the Liverpool City Council, put-ting heritage at the heart of the spatial development process, it will not support the Liverpool Waters scheme in its current outline, as it will be developed at the expense of the city's heritage and its Outstanding Universal Value" (UNESCO, 2011: 15). The main



Fig. 13.5 View from the tower of the Anglican Cathedral. Along the Mersey shores are from left to right: Albert Dock, Museum of Liverpool, Mann Island, the Three Graces, the existing cluster of tall building and the empty docklands to the north where 'Liverpool Waters' is planned. Picture by the author (2014).

objection of the mission members was the visual impact of the skyscrapers on Liverpool's skyline. A group of tall buildings near the Pier Head would distract the view of the Three Graces – especially from on and across the river Mersey. Van Oers compared it to replacing the frame of the Mona Lisa with a blatant new frame. Although it would still be the Mona Lisa, an eye-catching frame would harm it nonetheless (van Oers, 2013, cited in de Bruin, 2013: 6-12).

The very evening after the meeting with the monitoring mission, Rob Burns and a representative of the design team met to draft a new plan. Burns recalls that "me and one of the design team members went to a pub and we got the plan out and we redesigned it that night. We took it to the developers the next day and said: Look, Ok, you heard what UNESCO said. We think you can do this while still retaining the same levels of density. So we can get rid of the problem of UNESCO, we can get rid of the six tall buildings, we can give you a high density scheme, everybody's happy [...] They wouldn't do it" (R. Burns, personal communication, January 30, 2014). Peel Holding stuck to their plans and got the support of the City Council. In spite of the many objections made by UNESCO, ICO-MOS, English Heritage and other conservation groups, the City Council – dominated by the Labour Party – gave its permission for the project in March 2012. The

then leader of the council Joe Anderson – a member of the Labour Party and the current Mayor of Liverpool – expressed his consent of the decision and his enthusiasm for the development project: "Today's decision to grant planning permission for Liverpool Waters is one of the most significant and far-reaching made in Liverpool's recent history. It is a vote of confidence in a new beginning of a great city. Liverpool has to grow and redevelop if we are to thrive and succeed in the future. We do not live in the past, we are not a museum". Moreover, he declared: "I care passionately about the future of Liverpool and the opportunities and life chances we give our children. Today's decision is for future generations. The new investment, businesses and employment opportunities Liverpool Waters will bring is the future for our city" (Anderson, 2012: 1).

Anderson clearly prefers to be at the 'giving' rather than the 'receiving' end of the heritage process and aspires to create a legacy for future generations. Fellow Labour councillor Tony Concepcion was equally excited about the opportunities to redevelop the northern docklands. He stressed that the local authorities should send out the message that Liverpool is open for business. Also Frank McKenna, a former regional politician for the Labour Party and acquaintance of Joe Anderson, was pleased with the decision. McKenna is a founding member and chair of Downtown Liverpool in Business (DLIB), a corporate club that aims to attract entrepreneurs, companies and investors and aspires to lobby for private businesses and their economic interests, as well as to stimulate the region's economic regeneration. Moreover, the club advises the local government as well as over 300 local businesses on economic issues. McKenna - once described as 'the most powerful politician of the North-West' - responded to the council's decision by saying that: "This is fantastic news for the city and even better that the scheme can begin in earnest from today. It is an opportunity that will transform and invigorate the city, providing jobs and inward investments on a massive scale, and it will change the face of Liverpool. The council has made the right decision for the long-term future of the city". Moreover, McKenna hoped for government backing: "I just hope that the government are equally supportive of this unique opportunity for Liverpool, and do not give in to the plea from the heritage lobby to call the application in. The scheme has been delayed for long enough. The sooner we get the project started the better" (McKenna, 2012: 1).

In the summer of 2012, during its 36th session in Saint Petersburg, Russia, the World Heritage Committee expressed its concern about the Liverpool Waters scheme and urged the British government "to reconsider the proposed development to ensure that the architectural and town-planning coherence, and the conditions of authenticity and integrity of the property are sustained" (UNESCO, 2012: 1). Moreover, it decided to place Liverpool on the list of World Heritage in Danger in the hope that it would encourage the different actors and organizations involved to work out a solution. The developers regretted the decision and stressed that halting the project would be unrighteous both towards Liverpool's future as well as to its past. Lindsey Ashworth of Peel Holdings said in an interview with the BBC that: "It's simply not right to expect derelict parts of cities with such a rich history

to stand still and be fossiled" (Ashworth, 2013a: 1). The decision to give Peel Holdings planning permission for Liverpool Waters was not only a major concern for the World Heritage Committee, but also for English Heritage. The legal procedure in case of disagreement between English Heritage and the responsible local planning authority is to refer the case to the national government, which was represented in this case by Communities Secretary Eric Pickles, who had to decide whether to take over the case or to leave it up to the local authorities. Much to the disappointment of English Heritage, Pickles gave the municipality permission to proceed after which the planning for the Liverpool Waters project could officially begin. Ashworth responded enthusiastically to this decision: "A big thank you goes to the people of Liverpool who have been behind this project all the way. The weight of our argument has succeeded in overcoming significant objections from both English Heritage and the World Heritage Body UNESCO" (Ashworth, 2013b: 1).

Conclusion: marrying conservation and change?

A few years before the controversy around urban development in Liverpool, the analysts of research bureau PricewaterhouseCoopers observed that: "An increasing local and regional focus on culture and heritage as a tool for regeneration has created an atmosphere where World Heritage site status is more likely to be supported for economic and social reasons that are not directly linked to its primary conservation objective" (PwC, 2007: 45). In the case of Liverpool, economic growth was certainly a main reason to apply for the World Heritage title. At the time of the nomination, Liverpool was experiencing a remarkable economic revival (Hall, 2003). Some believed that the World Heritage title could speed up the socioeconomic recovery of the city, others feared the economic growth could lose momentum due to the restrictions that UNESCO would impose on urban expansion. According to John Pendlebury many local discussions about World Heritage boil down to a fundamental dichotomy between development and stasis:

"Locally the scale politics of World Heritage can become polarized around positions perceived as pro- and anti-development with each side mobilizing around interpretations of the meaning of the World Heritage site. This tension can develop to the point whereby the value of the status to the locality comes to be challenged; for some interests the restrictions on economic vitality and external interference outweigh the marketing and place promotion of World Heritage site status. Indeed, given the demands placed upon city managers to respond to UNESCO concerns, and their reluctance to use World Heritage site as a means of restricting development, it may be that local decision-making begin to reach a similar point of view" (Pendlebury et al., 2009: 357).

Clearly, in the case of Liverpool there was a mismatch between the expectations of UNESCO regarding the preservation of the World Heritage site and the municipality's ambitions to redevelop the city after decades of economic decline: "Cities

are places where people live and work [...] We are not a monument. We are a living city, we're an organism and we must keep evolving. [Liverpool] is an interesting place. And I don't think we should make it less interesting, just because UNESCO thinks it should be less interesting [...] It's our city" (R. Burns, personal communication, January 30, 2014). The city officials claimed the developments of Mann Island and Liverpool Waters were not a great threat to Liverpool's heritage but added to the already present intangible qualities of the city. Liverpool, it was argued, has always been a commercial city, a city of banks and money. The construction of a new commercial centre is a continuation of that tradition. Similarly, the construction of skyscrapers is justified by referring to Liverpool's reputation as an innovative city. In the 1860s, the Oriel Chambers in Liverpool was the first building in the world to use elevated windows, a technology still used for the construction of skyscrapers today.

Moreover, the Royal Liver Building was once the tallest storied structure in Europe and is generally seen as one of the first skyscrapers in Europe. According to Burns: "Liverpool invented skyscraper technology [...] And then we are told: 'no, no, you can't have a tall building because that's not Liverpool'. But it is Liverpool!" (R. Burns, personal communication, January 30, 2014). Another part of the city's intangible qualities, according to the city's heritage official, is its sense of purposefulness. In the past, whenever an old building or dock became obsolete, it would be removed and replaced with something new. According to Rob Burns, this intangible quality of the city should also inform present-day development: "a hundred years ago if there was a big project [...] that needed to be done, they'd say we do it and if that means we tear down that building there then tear down that building, because we got something new, we got something better. It was purposeful. [...] Now how do you acknowledge that in terms of physical environment? How do you add to those wonderful historic buildings without copying them, also saying something about where we are?" (R. Burns, personal communication, January 30, 2014).

This means that combining buildings from different period and design should not be discouraged: "here is a building from the nineteenth century and here is a building from the twenty-first century, and this looks like a twenty-first century building and this looks like a nineteenth century building, what's wrong with putting the two together? That's how cities evolve [...] There is a creative tension between the historic site of things and the new contemporary site of things [...] Just because it's a World Heritage Site doesn't mean to say that the city stopped evolving in 2004 when it was declared a World Heritage Site" (R. Burns, personal communication, January 30, 2014). According to Burns, the main problem with World Heritage Site designation is that it focuses too much on physical attributes. "It is about the plan forms, or the building types or the use of materials. And [although] it acknowledges that these are manifestations of commercial or maritime trade [...] what it doesn't do is say, what kind of city is Liverpool, let's go beyond the physical characteristics and let's go beyond the shipping buildings. What kind of people, what kind of culture developed that city? [...] What are the attributes,

the real attributes? [...] I am interested in representation and manifestation of what cities are about. For me that goes much deeper than what a city just looks like. It goes to culture, it goes to ideas, it goes to really odd things like feeling" (R. Burns, personal communication, January 30, 2014).

UNESCO and its advisory bodies generally do not recognize the importance of the intangible, immaterial side of heritage. They have, according to Burns, an old-fashioned notion of heritage that does not match the situation in economically and spatially dynamic cities like Liverpool: "I don't think UNESCO and certainly ICOMOS are very good with ideas, with bigger things. I don't think they recognize that. [...] I think there is a lack of understanding. I think UNESCO is twenty years behind conservation thinking in the UK" (R. Burns, personal communication, January 30, 2014). Burns explains this difference as a clash between the notion of 'preservation' on the one hand, and 'conservation' on the other. According to Burns these terms are often falsely used interchangeably. 'Preservation' implies an approach to heritage that concentrates on trying to prevent change, while 'conservation' is an understanding of heritage in which change is seen as inevitable. Instead of focusing on trying to prevent change, a conservation-based approach tries to manage change in a sensible way (see also Larkham, 1999). Burns points out that the conservation-based approach is widely accepted in the United Kingdom. The philosophy of UNESCO, however, is arguably based on the principle of 'preservation'. In recent years, as Chapter 11 outlined, UNESCO has set guidelines for the management of historic cities in which aspects like the intangible qualities of the built environment and interplay between old and new buildings do feature prominently (Van Oers & Bandarin, 2012). Yet, according to Burns and several other critics, these guidelines are insufficient. Historic cities, they argue, should not become a fossil when they are inscribed on the World Heritage list.

The controversy about Liverpool's heritage reveals that there exist fundamental differences of opinion about how heritage should be dealt with. These intellectual quarrels coincide with different views on how to arrange heritage management institutionally. Who should be in charge? Who controls what is preserved and how? These issues are further complicated by the promise of immense investments. Liverpool's economic struggle since the beginning of the twentieth century makes it more difficult to resist the tempting offers made by real estate developers. While UNESCO and ICOMOS try to encourage the local authorities to pursue the (in their view more sustainable) path of a heritage-led form of urban regeneration, it remains to be seen if the city is willing to give up on the developer's promise of billions of pounds. Peel Holdings has already announced it would withdraw their investment if planning permission is not granted soon. It remains to be seen what the World Heritage Committee will do if Liverpool indeed turns into a 'Shangaiupon-Mersey'. According to Ron van Oers, at least, delisting is a possibility: "Dresden was delisted for a whole lot less than what they're planning for in Liverpool"92 (van Oers, 2013, cited in de Bruin, 2013: 11).

2 ((

^{92 &}quot;Dresden is voor minder van de lijst gehaald dan voor wat men in Liverpool van plan is".

The debate between the city of Liverpool and international organizations like UNESCO and ICOMOS emerged in a global context in which cities became more autonomous and powerful. The Liverpool City Council had long been bypassed by the successive Conservative national governments. Since the rise of New Labour the City Council is again in control of important policy areas. Larger cities in the United Kingdom have the possibility to pursue their own economic and sociopolitical agendas and do not want to give up that privilege. In cases where these agendas are potentially threatening to the historic environment, the national government – through English Heritage – has been relatively lenient. In conflicts between local authorities and international organizations, the British government has often sided with the former. English Heritage representatives did try to convince the local authorities in Liverpool to find alternatives for the planned urban developments that would satisfy UNESCO, but did not actively try to prevent the local authorities from executing their agenda of regeneration and growth.

NATIONAL REGIMES, GLOBAL CITIES

THE IMPACT OF URBAN CONSERVATION ON THE HERITAGE REGIMES OF GERMANY AND BRITAIN

Introduction

Since the 1970s, planners, politicians and the general public have become more aware of the potential (economic) value of historic buildings and neighborhoods. Large-scale destructions of the kind that could be witnessed in cities only fifty years ago, have become almost unimaginable in Europe today. A patchwork of local and national laws ensures that historic buildings are generally well preserved. Yet while the material integrity of individual buildings is nowadays almost guaranteed, historic cities, critics argue, are still threatened by new developments. There exist, for example, numerous instances of controversial skyscrapers or infrastructural works in European historic cities today. Cities are at the centre of economic and cultural globalization, and are changing and expanding rapidly. Local authorities need to find ways of coping with these challenges in ways that do not harm the (touristic) attractiveness of their cities. The conceptual bases for combining the potentially conflicting interests of urban development and historic preservation were laid out in the 1990s. In this period, upcoming constructivist ideas about heritage opened the door for dynamic planning policies, allowing for more change within historic environments. The new attitude towards cultural values that came to dominate much of the international heritage discourse in the 1990s undermined the traditional notion that heritage objects possess innate and absolute value.

Somewhat ironically, by introducing less strict notions of authenticity, UNESCO and ICOMOS helped lay the conceptual grounds for many urban developments that it now resists. The Nara Conference (1994) organized by UNESCO and ICOMOS is a classic exemple of their work towards reconceptualizing authenticity. According to some observes, the statement issued at this gathering – the so-called Nara Declaration – formed a watershed in the reconceptualization of authenticity and "symbolized a general shift from the old-fashioned, dogmatic theory of the mid-century [...] to a greater flexibility and uncertainty of the post-1989 era" (Glendinning, 2013: 429). The Australian conservation and planning expert Joan Domicelj summarized the outcome of the Nara Conference: "Nara told us authenticity did not require any significant place to stay frozen as is – that the outstanding values of a place could be sustained dynamically, so long as the stories remained credible and truthful" (Domicelj, n.d., cited in Glendinning, 2013: 429; see also Labadi, 2010: 74-84). The focus was thus no longer on the ma-

terial authenticity alone, but also on immaterial values. Authoritative documents like the Nara Declaration retroactively legitimized reconstruction projects conducted in the past – for example in Dresden – and opened the way for new and more flexible heritage concepts – including 'intangible heritage' and the 'cultural land-scape'.

The cognitive shift towards a more dynamic understanding of heritage was contested. Traditional forces within the international heritage scene argued that such notions potentially undermined the idea of 'outstanding universal value' and feared that they would be abused. Reflecting on the relativistic turn of the 1990s, the Finnish conservationist, Jukka Jokilehto, noted in a public lecture that: "If all values are equal, then there's no real value anymore" (Jokilehto, 2006). Another leading UNESCO expert, the Belgian conservationist Raymond Lemaire, was afraid that the Nara Declaration would become "a shield [for] anyone determined to do anything they want" (Lemaire, n.d., cited in Glendinning, 2013: 429). Critics like Lemaire were, for example, concerned that new notions of authenticity would be used by planners to justify potentially harmful urban developments. Jokilehto and Lemaire were certainly not alone in their critique. The text provided expert recommendations and conceptual insights, but had arguably little impact on international heritage practitioners who persisted in executing the World Heritage Convention on the basis of traditional preservationist norms and principles. UNESCO should thus not be seen as a univocal entity. Differences existed within the organization about the notion of authenticity and its practical implications for heritage selection, restoration and conservation. On the one hand, UNESCO provided a stage for international experts and ideologues to discuss innovative ideas. On the other hand, UNESCO's executive forces operated within an institutional framework that was not always open to such new ideas. The ingrained practices - fixed ways of dealing with heritage - were not necessarily in line with the abstract notions and expert recommendations of those involved in such initiatives like the Nara Conference. The ambitious and progressive ideas expressed in texts like the Nara Document did not all find their way into the day-to-day regulative practice of UNESCO's executive forces (Zijderveld, 2000).

Despite its limited impact on the execution of the World Heritage Convention, dynamic views on heritage such as those expressed in the Nara Document did fuel debates about urban renewal at the local and national levels and provided progressive actors with new arguments and claims to legitimacy. Historic towns and cities, according to the new mores, should not be frozen in time, but should remain living entities. Cities should not turn into open air museums, but should be vivid places where people live and work. The aim of planners, according to this view, should be to ensure that the character of a place does not get lost. The communities living in the city should be allowed to renew as well as to use the old buildings. Heritage preservation was still an important aim, but should not obstruct revitalization and should benefit the inhabitants. In this context, urban heritage was perceived as part of an economic strategy – creating improved living and investment conditions, increasing property value and attracting tourists. Cities be-

came arenas where local stakeholders with diverse interests interacted with global investment partners and real-estate developers, orchestrated by local authorities and politicians. In order to combine the occasionally oppositional interests of heritage conservation and urban growth, local authorities used innovative heritage concepts including heritage-led regeneration and 'cultural landscape' conservation; notions that allowed for a higher degree of change than traditional notions of preservation and find their roots in the constructivist turn of the 1990s. In this sense, the Nara Document did form a 'shield' for ambitious urban planners.

Against this backdrop, the advantages and downsides of the World Heritage status were reassessed. World Heritage nomination was initially embraced by many local authorities as a potential asset in heritage-led regeneration strategies – especially in the 1990s. As heritage became increasingly tied up with commercial interests, World Heritage became a brand in the global competition for tourism (Meskell, 2015a; Glendinning, 2013: 421-422; Caust & Vecco, 2017). Many local authorities not only anticipated the World Heritage title to boost the local tourism sector, but also expected it, to help tackle social problems, to improve the general investment climate and even to serve as a catalyst for architectural renewal (Harrison & Hitchcock, 2005).

In recent years, however, the World Heritage title has become subject of political debate. Many local authorities see UNESCO as a far-away watchdog that is insufficiently adept in responding to the challenges and demands of modern globalised cities. As opposed to local expectations – not least resulting from the many progressive texts that UNESCO ideologues produced –, UNESCO in practice upholds a relatively traditional 'preservationist' view on heritage, which increasingly forms an obstacle for urban development projects. With the World Heritage list having passed the mark of 1,000 enlisted sites, the World Heritage title arguably lost its significance both as an identifier of Outstanding Universal Value and as a brand in the global tourist economy. The market-value that the title still represents forms no match for the billions promised by international real-estate investors. This chapter investigates the impact of the changing notions of urban heritage and authenticity on the German and British heritage regime, as well as the changing perceptions of World Heritage in these contexts.

The German regime: between local and international interests

The changing notions of authenticity discussed above affected and legitimized the restoration – or rather reconstruction – of Dresden's many monuments after World War II. Before the war, adages like 'preserve don't restore' and 'preserve as found' dominated the heritage discourse in Germany as well as abroad. Conservationists looked at the rare instances of reconstruction with disdain or discarded it as malpractice. In the course of the second half of the twentieth century, the practice of reconstruction became increasingly popular and more generally accepted. Art historian Tino Mager even considered reconstruction "the most successful

architectural movement of the twentieth century" (Mager, 2016: 3). Especially over the last decades, Mager argues, reconstruction has become "an established way of building". Furthermore, he observed that the "strict attitude towards reconstruction" has generally been loosened and that it has become an important element in city planning (Mager, 2016: 4). Reconstruction was a way of engaging with the past and creating aesthetically pleasing – and thus economically valuable – property. The reconstruction of the Neumarkt in Dresden in the early 2000s, for example, was an initiative of private investment companies to house hotels and luxury apartments.

Apart from legitimizing reconstruction, the new notions of authenticity legitimized urban and infrastructural works. Local and regional authorities frequently tapped into the new international repertoire of more dynamic notions of heritage to justify new urban development. The construction of the Waldschlößchen bridge, for instance, was justified by referring to the region's long-established tradition of building state-of-the-art bridges. In this view, the bridge was not a threat to the heritage of Dresden but an expression of the city's intangible qualities. Moreover, those in favor of the bridge referred to the site's status as a 'living cultural landscape'. According to the bridge advocates, constant intervention was required to maintain this unique scenery. In this sense, international conservationists not only clashed with local and regional authorities but also with their own conceptual dilemmas from the past (Ruggles, 2012).

The involvement of UNESCO in the German heritage regime, combined with the controversy over the Waldschlößchen bridge put pressure on the German federalized system and arguably changed the dynamic between the federal government and the Länder. While the federal government structure and the associated cultural autonomy of the Länder have clear advantages, it has arguably been a barrier for Germany in meeting its international obligations under the World Heritage Convention. The example of the Waldschlößchen bridge controversy clearly illustrates how the Saxon government was able to exercise its constitutional right to autonomously decide on this matter despite the international - and subsequently federal – interests involved. The cultural autonomy of Saxony thus placed the federal government in a difficult position. On the one hand, it was bound to the World Heritage Convention and obligated to ensure that Germany complied with this international treaty. On the other hand, it had hardly any say in heritage related matters and was entirely surrendered to the actions of the Länder. In the beginning of the Waldschlößchen bridge controversy, the federal government was reluctant to intervene and saw the issue as an affair of the Saxon government. In the course of the conflict it became increasingly clear that Germany's international credibility was at stake, which led the federal government to take on a more prominent role. It offered, for example, financial aid for an alternative infrastructural solution and actively engaged in debates about the bridge.

The status of UNESCO and the position of the federal government became contested in heated debates between local interest groups. The organizations involved in the case of Dresden were driven by a wide variety of interests, including nature conservation, heritage, mobility and tourism. These actors formed camps and, despite diverging interests, joined forces to either halt or promote the Waldschlößchen bridge project. The German automobile club, for instance allied with the local branch of the Christian Democratic Party to organize a referendum. Nature conservation activists who opposed the plans because it posed a threat to rare species of animals joined forces with those who objected to the project for aesthetic reasons.

The different alliances forged in the course of the conflict were born from opportunism and ran straight through local, national and international divides. This helped sharpen the split between bridge-opponents and bridge-proponents. These camps were not only divided by their respective positions on the bridge project but also advocated divergent views on the role of the federal government. While those in favor of the bridge stressed the importance of local autonomy, those opposing the project encouraged the federal government to take control. The two camps both exercised pressure on the regime either trying to change the interaction between the federal government and the Länder, or by trying to consolidate the regional autonomy. Each camp also attributed different meaning and value to the UNESCO status. Those opposing the bridge found the UNESCO status very important and valuable. Local preservation group 'Friends of Dresden' actively sought contact with the World Heritage Centre in Paris. The bridge proponents on the other hand, discarded the World Heritage title as something the city could easily do without and criticized UNESCO for intervening in the local decisionmaking process.

The British regime: dealing with new urban challenges

Once natural enemies, after the 1970s urban planners became more sensitive to heritage interests and vice versa. The British regime is generally lenient towards combing the old and the new. British conservationists and planners experimented with the creative reuse of heritage and with new designs within the historic built environment as early as the 1970s. Such conservation-based approaches – as opposed to more traditional preservation – are firmly embedded in the UK's legal system and in the mind set, training and attitude of most British heritage and urban planning experts. In comparison to many other countries in Europe – France and to a lesser extent also Germany – Great-Britain has been a forerunner in conservation-based heritage approaches (Davoudi, 2015: 88-136).

Supported by the decentralization policy of New Labour, post-industrial cities like Liverpool became grounds for experimentation with the creative reuse of abandoned buildings and modern architectural design within conservation areas. Under the Conservative governments of the 1980s and 1990s, local governments were bypassed and important decisions regarding planning and heritage were taken at the national level. Since New Labour, however, many cities and regions in the United Kingdom received *carte blanche* in planning and heritage related affairs. The

decentralization of the late 1990s and early 2000s arguably did not serve rural areas like Cornwall. For the authorities of large cities, however, this political climate changed their role from being mere executers of national policy to driving forces behind experiments with urban renewal and the exploitation of urban heritage.

Having been bypassed and ignored by the centralized Thatcher government, many local authorities eagerly tried to make the most of their new role by actively engaging in regeneration projects. Much like the case of Dresden, the local authorities in Liverpool used dynamic heritage concepts to legitimize the city's regeneration. When it received criticism from UNESCO on the plans to construct skyscrapers near the historic city centre, it argued that Liverpool invented skyscraper technology and that the plans posed no threat to the city's heritage but in fact revived the old tradition of building skyscrapers. The local authorities also justified the urban renewal plans by claiming that Liverpool possessed an entrepreneurial spirit. References to 'esprit locale' fitted into to the conceptual framework that authoritative documents like the Nara Declaration provided, but clashed with conservative forces within UNESCO and ICOMOS, as well as established private heritage organizations like the Victorian Society and the Georgian Group. The local authorities were frequently accused of abusing dynamic heritage concepts to legitimize undesirable and unwieldy urban development.

Critics observed the devolution of authority from the national to the local level with skepticism. They noted that the economic and financial interests associated with globally connected cities comes with responsibilities to which local authorities are insufficiently equipped to handle. City authorities now had to decide on vast offers from international investors and real-estate developers. Critics doubted their ability to do so in a responsible manner. Organizations that strongly opposed the development plans – such as the Victorian Society and the Georgian Group – claimed that the national government should take over from the local authorities. Also local pressure groups like the Liverpool Preservation Trust, doubted the capabilities of local authorities, claiming they were mere amateurs and fearing that they would sell the city to investors at the expense of Liverpool's heritage.

Even though the local authorities also occasionally clashed with national heritage bodies like English Heritage, in the conflict situations with UNESCO the national government generally chose the 'side' of the local authorities. The responsible minister maintained that the decision regarding the development of Liverpool should be taken by the City Council. The national government has the legal ability to 'call in' impactful planning applications in case local authorities and English Heritage do not come to an agreement. In such cases, the responsible minister can bypass local authorities and can decide on the matter him- or herself. In practice, however, this legal possibility is seldom used. In the case of Liverpool – as in the case of Cornwall – important planning applications were not 'called in', despite the national interests associated with the World Heritage title. As a result, urban experimentation has continued.

Comparing the regime changes

While both national governments initially maintained the position that the planning process was a local affair, the German government eventually did take on a more prominent role once the conflict with UNESCO about the Waldschlößchen bridge had gotten out of hand. Immediately following the delisting of Dresden in 2009, the federal government centralized the nomination process and installed a committee to pre-screen World Heritage nominations. This initiative was a direct response to the Dresden controversy. The thorough screening of nominations is intended to increase the involvement of international and national heritage experts. Before the installation of this committee, the nomination process was influenced by the internal logic of dividing the World Heritage sites equally amongst the German Länder. The regional political interests and the perceived economic benefits of the World Heritage title caused the nomination of sites that were "hopeless" (M. Worbs, personal communication, September 27, 2013). The principle of a more or less equal distribution of resources - arguably inherent to a federal system - clouded the judgment and led to the nomination of 'lesser' sites or sites that could potentially cause conflict with UNESCO. Apart from the installation of an expert committee, the federal government made additional funding for cultural heritage available in 2011 and 2012 (Blumenreich, 2016: 1). It also created funds exclusively for World Heritage sites. Like so, the federal government gained influence within the German heritage regime.

The British government, on the other hand, remained aloof – especially in comparison to its German counterpart. The roles assumed by the respective national governments in the conflicts with UNESCO unveiled how the interaction between different layers of government are changing in Germany and the United Kingdom. The regimes of Germany and the United Kingdom developed in oppositional directions and, arguably, became more alike. The traditionally centralized British system has become more decentralized as cities like Liverpool have more autonomy. The British government hardly intervened. In Germany, the existing decentralized system is increasingly disputed and the federal government has taken over several tasks from sub-national governments. The German government tried to mediate actively between the local authorities and UNESCO, offering financial support for alternative less harmful infrastructural solutions. Typifying the British heritage regime as strictly centralized and the German regime as strictly decentralized is, thus, no longer tenable.

Diversified notions of heritage, conservation and authenticity have undermined the uncontested status of UNESCO. The World Heritage title is more and more seen as dispensable (Meskell, 2015a). The cases of Dresden and Liverpool both show that local authorities no longer perceive the World Heritage title as essential in the global tourism competition. The statement of former Saxon Prime Minister Biedenkopf that Dresden is 'also beautiful without a title' represents a growing local sentiment that the World Heritage status should only be cherished and maintained as long as it does not obstruct local economic growth and urban

development. Although local authorities are generally willing to make concessions to their plans in order to satisfy UNESCO and ICOMOS representatives, the perceived inflation of the World Heritage title gives the latter less leverage in such negotiations. In this regard too, a difference can be observed between Germany and Britain. In the early years of the World Heritage Convention, the German government was eager to participate while the British government remained distant and sceptical. In recent years, German authorities — especially at the sub-national level — have become more sceptical as well.

Urban development fostered the dynamics of cities, its local stakeholders and global entrepreneurs; international institutions, such as UNESCO, following formal procedures, are no longer unequivocally accepted. The recent local criticism on UNESCO's politics points to a change in the perception of supranational organizations. The launch of the World Heritage project in the 1970s mirrored a globalization of the world in general and of the heritage field in particular. Critics today, however, do not see UNESCO as a global actor but a foreign institution based in a far-away capital. Although many local authorities still see the economic advantages of the World Heritage title, the cases of Dresden and Liverpool show that they have come to doubt the desirability of the status in response to UNESCO's interventions in local planning.

PART V

DISCUSSION AND CONCLUSION

HERITAGE IN TRANSITION AND THE USEFULNESS OF THE MULTI-LEVEL PERSPECTIVE

Introduction

This thesis began with the observation that it has become immensely difficult to find satisfying answers to Michael Hartfield's simple but eloquent question: "Whose heritage is it?" (Hartfield, 2001: 1). From the inception of heritage as a concept in the mid-nineteenth century until well into the second half of the twentieth century, the histories and internal logics of national heritage organizations and institutions provided obvious entrances for answering this question. In recent decades, however, the heritage field has become wider and more diffuse. The involvement of a growing number of local, regional, trans- and international actors has made it nearly impossible to pin down who is precisely in charge of the selection, preservation, funding, restoration and interpretation of heritage. I argue that the changing contours and increasing complexity of the heritage field should not be seen as an isolated phenomenon, but rather needs to be examined in relation to a changing world. The major economic, political and cultural developments of the last half-century affected heritage practices and its institutional constellations.

A brief comparison between the first cluster of case-studies from the 1970s and 1980s and the last cluster of case-studies from the early 2000s already shows how immensely diffuse and complex the heritage field has become in the course of the period under scrutiny. The heritage status of traditional monuments such as Aachen and Durham Cathedral and Durham castle was undisputed. The preservation and restoration of these buildings was, of course, challenging, yet their management was lead by individuals within officially designated heritage agencies and organizations. The heritage value of Dresden and Liverpool, on the other hand, was controversial and it was unclear who was in charge. The controversies about urban and infrastructural developments in these cities mobilized people in great numbers. This transition illustrates that heritage became a widely disputed issue in the course of the past forty-five years, with a larger variety of actors involved than in the past.

The Multi-Level analysis conducted throughout this book is an attempt to complement the existing theoretical frameworks to analyse the exact nature of current complexities of heritage conservation and preservation. The aim of this concluding chapter is twofold. Firstly, I will return to the main research questions posed in the introduction: How did the nationally oriented heritage regimes in the

United Kingdom and Germany change over the past forty-five years? What land-scape developments have put pressure on existing regime arrangements? And which niche activities helped change heritage regimes? In order to answer this question I will describe general trends and specific mechanisms in the changing heritage regimes of Germany and the United Kingdom based on the six case-studies on Aachen, Durham, Essen, Cornwall, Dresden and Liverpool. I analyse how landscape developments impacted the heritage regimes and assess the extent to which the cases described in this book can be framed as niches for regime change. While some cases functioned as cradles or catalysts for broader regime transitions, other cases merely reflected ongoing trends.

In the introduction of this book, two main challenges to the traditionally nationally oriented heritage regimes were identified: internationalization/globalization and regionalization/localization. The analysis will focus first on World Heritage as the embodiment of the globalization and internationalization of the heritage field. It will discuss UNESCO as an idealistic project, evaluate the implementation of the World Heritage Convention in the respective regimes and analyze local perceptions of World Heritage. The second part will focus the attention on the changing dynamics between different layers of government. Regionalization and localization affected the interaction between national institutions and other sub-national actors. I will evaluate how changes between government layers affected the regulative, normative and cognitive regime rules, and how this ultimately affected what heritage was preserved and how. Lastly, the chapter aims to critically review what the Multi-Level Perspective can contribute to the study of heritage. It will assess how this perspective can complement existing heritage theories and discuss some of its potential pitfalls.

World Heritage: changing motives, new opportunities and challenges

Over the course of the decades that are studied in this book, the heritage concept has become more inclusive, ranging from individual monuments, to industrial sites and urban 'cultural landscapes'. Traditionally, heritage preservationists focused primarily on the preservation of elitist architecture – stately homes, castles, cathedrals. Although efforts to include other types of heritage date back even to the prewar era, it was in the 1970s that the broadening of the heritage scope accelerated. This process in part mirrored the changing societal landscape in which traditional social structures and power relations were modified. A growing number of preservation groups and amateurs began to focus on preserving less elitist forms of heritage such as vernacular and industrial buildings. UNESCO largely followed this trend. The first heritage sites that were enlisted onto the World Heritage list in the 1970s were traditional monuments with almost undisputed historic and aesthetic value. In later years, the list was supplemented by industrial heritage sites. Unlike the traditional monuments that were registered before, the inclusion of industrial

sites was disputed. In recent years the catalogue of World Heritage sites has been further expanded to include many larger (inner-)cities (Cossons, 2012).

The broadening scope of heritage posed new possibilities for former industrial regions and cities to attract tourists, boast their international repute and improve the local investment climate. At the same time, the broadening scope of heritage posed new challenges in the context of previously less pressing issues related to reuse and urban planning. Preserving large urban areas required the introduction of new planning principles. Moreover, UNESCO's involvement in ever vaster and more complex sites made the interaction between this international organization and local, national and other transnational actors and organizations arguably more difficult. In the case of traditional monuments, the responsible local and national actors could largely continue the way they were used to. The same restoration and preservation principles could be applied when the first World Heritage sites were selected in the late 1970s and early 1980s. The UNESCO status changed little for those involved in the day-to-day management of these sites (H. Maintz, personal communication, June 24, 2014).

In the case of later inscribed industrial and urban heritage sites, local and national actors were forced by UNESCO to develop and execute extensive management plans (UNESCO, 2013c). Drafting and executing these plans not only meant additional work for local and national authorities, it also meant that they had to manage sites differently than they did before. In the early years of the World Heritage Convention, local actors met UNESCO's involvement with either indifference or with considerable enthusiasm. In recent years – not least due to the broadening scope of heritage and the associated expanding interests involved – the enthusiasm for UNESCO's involvement has somewhat been tempered. While many local authorities still pursue the World Heritage title for the perceived economic benefits, in cases where the title became a break on economic growth, local authorities expressed serious doubts about the desirability of UNESCO's intervention. This does not imply, however, that heritage has become less important. On the contrary, I will argue.

In the beginnings of the World Heritage project, an obvious assumption and legitimization for enlisting was preservation. It was firmly embedded in the normative and cognitive rules of the heritage field. In fact, the foundations for the World Heritage project were laid in the 1960s when three different sites were in danger of destruction, each of which was followed by major rescue attempts led by UNESCO. First was the placing of the Aswan dam in Egypt, which endangered the temples of Abu Simbel. Second was the flooding of Florence in 1966 and third the annual winter flooding of Venice. According to UNESCO, especially the construction of the Aswan Dam and the subsequent international campaign to salvage and save a range of cultural material from inundation and destruction, demonstrated "the importance of solidarity and nations' shared responsibility in conserving outstanding cultural sites" and thus the need for a World Heritage Convention (UNESCO, 2005b). According to Henry Cleere, the former ICOMOS World Heritage Coordinator, the document is characteristic of the spirit that reigned in the

1960s and 1970s. It largely reflects a growing public concern regarding the rapid cultural and social changes following the European post-war reconstruction and the economic developments in the world in general. The Convention responded in part to a rapidly changing social and cultural landscape, which was seen to exacerbate the threat to cultural sites. At the same time it reflected the idea that heritage preservation should be an internationally shared responsibility (Cleere, 2001: 22).

Nowadays, preservation has become part of an intricate aggregation of interests. The aim of preservation no longer dominates the cognitive and normative framework of the heritage field (K. Ley, personal communication, June 28, 2016). With preservation no longer forming an obvious aim of enlistment, what remains is a label that is predominantly pursued for economic gain and can be dismissed, as the cases of Liverpool and Dresden showed, once it becomes an economic burden. The next section will analyze the changing perception of World Heritage in national and local contexts, and evaluate the impact of World Heritage on the heritage regimes of Germany and the United Kingdom. On the one hand, in the period studied, it becomes clear that guidelines from the World Heritage Convention were not, or only partially, implemented at the regime level of these different nation-states on several occasions. On the other hand, policy debates stirred up by UNESCO were not always adopted on the executive level of UNESCO's bureaucracy. This has increasingly strengthened the perception of UNESCO's bureaucracy as a 'foreign' institute (see Chapter 12 and 13).

World Heritage in Germany

In Germany, the World Heritage project was embraced in the 1970s by the Christian-Democratic government as a way to shake off the nationalist past and reinterpret Germany's national heritage. In the hands of Nazi-propagandists, heritage preservation had become a highly politicized affair. As Chapter 2 showed, heritage had become an ideological instrument to demonstrate the superiority of the German race and to glorify the German Heimat. After the war, heritage preservationists had great difficulty to win over the public for their cause (Koshar, 1998). The past was contaminated and those who wished to protect its relics were suspect. It was only in the 1970s that the normative rules for heritage preservation began to change (Koshar, 2004). Heritage again became a wide public concern, yet the ideological grounds for this renewed interest was fundamentally different from the ones that had motivated preservationists in the first half of the century. Rather than positioning it as a means for national aggrandizement, the efforts of heritage professionals and a growing number of passionate amateurs focused on preserving and restoring heritage that expressed cultural plurality and internationalist ambitions. When UNESCO started the World Heritage project in 1972, the German government was quick to jump on the bandwagon as it could help Germany to finally leave the nationalist past behind and to further normalize its international relations (Duval, forthcoming). Joining the World Heritage project allowed Germany to symbolically denationalize its heritage and to subsequently conclude the

process of reconciliation. This ambition is most clearly reflected in the nomination of Aachen Cathedral that was discussed in Chapter 4.

The World Heritage project was not only strongly supported by the federal government but was also embraced by many local actors who used the World Heritage title to promote cities and regions to tourists and to attract national and international funding. Even though the owners of the traditional monuments that were enlisted in the early years of the World Heritage Convention expected the World Heritage title to change little regarding the day-to-day care for their property, they did not object to participating and indeed tried to use the newly acquired status to their advantage. The owners of Aachen Cathedral, for example, made strategic use of the UNESCO infrastructure to promote their monument on an international stage, hoping to attract foreign and domestic donors as well as to increase the number of visitors. The case study of Aachen showed that local actors were successful in using the World Heritage title and were able to increase corporate, private and governmental funding for the restoration and upkeep of the cathedral. The new international interpretation of Aachen's heritage was part of a general trend of reinterpreting Germany's past. The case of Aachen thus reflected ongoing political and cultural landscape developments rather than contributing to a fundamental regime change.

Despite the active involvement of the German government in the UNESCO World Heritage project and the initial local enthusiasm for it, the German heritage regime remained relatively maladjusted to the World Heritage Convention. The Convention's operational guidelines were never fully incorporated into the federal or the regional legal system. Although the international outlook became firmly embedded in the regime's cognitive and normative rules, the regulative rules were arguably not entirely attuned to the World Heritage Convention. The limited implementation of the Convention into the German heritage regime especially became an issue with the broadening of the heritage concept and the subsequent challenges related to reuse and urban development. Traditional monuments such as Aachen Cathedral were generally sufficiently protected – at least in Germany –, also by UNESCO's standards (L. Henning-Meyer, personal communication, June 6, 2014). However, the potential for conflict and disagreement became apparent with the introduction of new types of heritage for which the regime rules were not clearly fleshed out. Especially for industrial heritage sites, such as the Zollverein mine discussed in Chapter 8, existing regime rules fell short (Cossons, 2012). This left much room for innovation and experimentation, which brought regimes and niches into conflict with the bureaucratic procedures of UNESCO. Many of the adaptations that were made to the German heritage regime were not made directly after the German government signed the World Heritage Convention, but only later in response to specific niche developments. In the early years of the World Heritage project, nominations were not accompanied by extensive management plans. It was only in the aftermath of locally emerging problems - undesirable urban development and issues of reuse - that such management plans became obligatory.

According to Frank Geels and Johan Schot, niches offer protection against regime forces. Niches are confined spaces where innovation is possible because the regime is not able to readily impose its rules. In this sense, sites like Zollverein could be perceived as niches that enabled more or less free experimentation with the use and reuse of heritage. Especially in the late 1980s, there was insecurity about which rules applied to sites like Zollverein, leaving much room for innovation to occur outside the reach and control of established regime actors like state-sanctioned institutions. These innovations institutionalized as the regime strengthened its grip on industrial heritage. Gradually, rules and institutional arrangements were created around sites like Zollverein. Initially, the authorities were not involved, but steadily these sites were submitted to the regime's protective measures. At first, industrial heritage sites were managed on the basis of cognitive and normative rules. In the course of the 1990s, the protection and management of such sites became more fixed in legislation and other regulative rules.

Yet, the innovation process that had started at Zollverein and other abandoned industrial sites was not entirely undone (Dorstewitz, 2014). Instead, the regime rules were slightly changed in the process. Innovative approaches to heritage such as the 'conservation through utilization' philosophy became official policy and still largely apply to industrial heritage in the Ruhr region and elsewhere. With the enlisting of Zollverein onto the World Heritage list, this conservation through utilization philosophy was partially undermined, because UNESCO objected to several adaptations to the structure. This traditional preservationist approach of UNESCO representatives also formed the root of the conflict over the motorway bridge in Dresden discussed in Chapter 12. Due to its unique character – Dresden is the only cultural heritage site ever to be erased from the World Heritage list the case of the Waldschlößchen bridge fundamentally changed the relationship between the German federal government and UNESCO. It also affected the established regime relations between the Länder and the federal authorities. As an unprecedented and unique case, the conflict in Dresden undermined the regulative rules regarding the division of responsibilities between the national and subnational levels in Germany. The Dresden case directly led to reforms, including the changes in the German World Heritage nomination process and the funding of World Heritage sites by the federal government. Arguably, the case of Dresden has functioned as a niche for wider changes in Germany's relation to UNESCO as well regarding the interaction between different layers of government within Germany itself.

World Heritage in Britain

Unlike the German government, the government of the United Kingdom was initially skeptical towards the World Heritage project and only ratified the Convention in 1986. A number of contextual circumstances can explain the British government;s reluctance to join the World Heritage project. First, Britain did not suffer from extreme, violent nationalism. Its government was therefore less ideologically driven to partake in the World Heritage project. Moreover, the British

government believed that it was unnecessary to add another protective layer over sites that in their view were already efficiently protected by national legislation (Pendlebury, 2000). Britain is traditionally known to have an extensive and well-established regulative system for heritage preservation (Delafons, 1997). The government doubted whether the World Heritage Convention would add any value to its pre-existing regulative system. After it had somewhat reluctantly ratified the World Heritage Convention in 1986, it again left UNESCO in 1987 because it disagreed on the way the organization was run and the way it divided its budget. It was only in 1997, with the installation of the New Labour government, that Britain rejoined UNESCO (Dutt, 2002).

Partly due to this ten-year gap in its UNESCO membership, the British regime long remained relatively unadapted to the World Heritage Convention and was in later years vulnerable to conflicts with UNESCO and ICOMOS. Mismatches between these international organizations and the regulative rules of the British heritage regime became particularly visible in cases where interests of urban planning and heritage preservation had to be merged (see Chapter 9 and 13). The procedures of the British heritage regime were not always in line with the procedures of UNESCO. While the British authorities were, for example, legally required to respond to planning applications within a relatively short time span, the UNESCO World Heritage Committee meets only once a year to discuss ongoing affairs. Moreover, the British regime is generally lenient towards urban development within historic areas, while UNESCO upholds a more traditional preservationist view on heritage protection. The British regime is arguably maladjusted to the UNESCO World Heritage project both procedurally and conceptually. In the cases studied, the conflicts between UNESCO and the British authorities have generally been settled to the advantage of the latter. This testifies both to the hardness of the British heritage regime and to the limited means for intervention at UNESCO's disposal (Ashworth & Van der Aa, 2002b).

While the UNESCO World Heritage Convention had little direct impact on the British heritage regime, local niche actors actively used the World Heritage title for many purposes such as securing more funds for restoration work. Initially, the World Heritage title did not come with additional legal protection or funding. For local niche actors - particularly the owners of World Heritage sites - the title became symbolic leverage in negotiations with the national government. This mechanism is best illustrated in in Chapter 5 in documenting the case of Durham castle. The owners of this World Heritage site - Durham University - faced major financial troubles because their property was affected by acid rain. The heritage regime was initially not equipped to offer financial help to this particular type of owners. The owners of the castle then pressured the government into changing the regime rules so that they would become eligible for additional funding. The government's alleged responsibility to care for the British World Heritage sites was a recurring argument used in these negotiations. The pressure of these niche actors on the heritage regime eventually helped change the funding rules for British heritage sites in semi-public ownership. This exemplifies the transition mechanism that regime

changes are generally preceded by a period in which the regime is in flux, in which there is a lack of clarity about which rules uphold and in which regime actors are unsure about the division of responsibilities (Geels, 2007).

For most of its forty-five year history the World heritage title has been perceived by local actors as an advantage, but in recent years it is sometimes seen as a burden and a break on local and regional development. This changing perception can be observed both in Germany and in the United Kingdom. In the 1990s and early 2000s, when heritage became increasingly tied up with commercial interests, the World Heritage title was generally seen at the local level as an opportunity to stimulate local economies and propel regeneration. The reuse of industrial heritage sites in Cornwall exemplifies this. However, recent conflicts – like those that occurred in Liverpool and Dresden – show that the title is not only an economic opportunity but can also stand in the way of growth and development. As said, UNESCO generally maintains, at least in practice, traditional notions of preservation that can hinder regeneration projects by often global investors. Such situations regularly occur in relation to urban development of globalizing cities. Especially in the case of Liverpool, much like in the case of Dresden, the needs of local authorities and the interests of UNESCO drifted apart.

On the executive level, UNESCO maintained its traditional institutional way interacting with national member states. This posed a variety of problems for local actors. First, the communication between local authorities and UNESCO was generally slow because it formally had to go through national channels. Second, through the World Heritage project, national governments had an additional interest to protect sites and were thus more inclined to pressure local and regional authorities into taking measures to comply with the World Heritage Convention. The German and the British heritage regimes were hardly directly affected by UNESCO, but World Heritage did affect the interaction between local, regional and national actors within the regime by creating new opportunities and challenges. UNESCO was initially a token of internationalization and cosmopolitanism, but in recent years it is increasingly perceived by local actors as a sturdy, old-fashioned institution with a traditional governance structure. Several local actors, for example in the cases of Cornwall and Liverpool, complained that they were excluded from the process as all communications with UNESCO must go via national channels. Rather than a truly global institution, UNESCO is by some actors perceived as a Parisian watchdog with little sense of the needs and questions of local actors – a mechanism most clearly at play in the case of Liverpool in Chapter 13.

Interaction of government layers: Germany and Britain become more alike

New interactions between layers of German government

Despite several attempts by the federal government over the past forty-five years to assume more responsibility in the heritage field, the governments of the *Länder* have managed to consolidate and strengthen their legally and bureaucratically dom-

inant position. After the Second World War, Germany introduced a decentralized system in which the Länder, and not the national government, were responsible for heritage selection and preservation (see Chapter 2). From its inception, this system was questioned by preservationists and government officials for its supposed lack of effectiveness. Although the decentralized system was seen to have advantages, several actors speculated that a more centralized government system would perhaps be more efficient. One of the main disadvantages turned out to be that it was more difficult for Germany to partake in international heritage initiatives because it could not speak with one voice. In the mid-1970s, the federal government tried to assume a more prominent role within the German heritage regime (see Chapter 4). The international heritage events and projects in which Germany was involved required at least some degree of national coordination. For example, the national government tried to use the European Architectural Heritage Year as an opportunity to draft a federal heritage law - an attempt that failed. In the course of the 1970s, the Länder drafted their own new heritage laws, thereby countering the federal government's attempts to gain control of heritage process. The case of Aachen, for example, testifies to the importance of the Länder within the regime, as well as their role in the process of suggesting World Heritage nominations to the federal government.

The Länder occasionally used their powerful position to bypass and overrule municipal authorities. This became especially apparent in the case of the Ruhr region, discussed in Chapter 8. On several occasions, municipalities in this region tried to obstruct the preservation of industrial buildings, which was in direct opposition to the Land's economic transformation strategy of heritage reuse. Following the municipalities' unwillingness to cooperate, the government of North Rhine-Westphalia bypassed the municipalities in the Ruhr region and took full control over the regeneration process. It further enhanced its position by creating semigovernmental organizations like IBA Emscherpark. Although this organization worked closely with municipalities, its mandate was far greater. Organizations like IBA Emscherpark took over many tasks from local authorities, further strengthening and consolidating the Land's position vis-à-vis municipalities.

While the governments of the *Länder* are still largely in charge of heritage-related affairs in Germany, the federal government has recently taken over several tasks following conflicts between UNESCO and the *Länder*. The direct reason for assuming this more prominent role is the debate around the Waldschlößchen bridge in Dresden that was discussed in Chapter 12. Despite objections from UNESCO and ICOMOS, the municipality of Dresden and the *Land* of Saxony were both in favor of this controversial project. As the signatory of the World Heritage Convention, the federal government arguably had the international obligation to try to prevent the bridge project, but the regime rules prevented the federal government from overruling the *Land*. In order to protect its interests and international reputation, the federal government has created a national committee that pre-screens World Heritage nominations. It also created additional funding possibilities for German World Heritage sites. Despite these interventions the

Länder arguably still form the most important actors within the German regime. The new role of the federal government should not be exaggerated.

Centralization and decentralization in Britain

The already centralized British heritage regime was further centralized under the Conservative governments of the 1980s and 1990s. The government did so by creating semi-autonomous national government agencies such as English Heritage (Pendlebury, 2000). This allowed Westminster to control heritage policy even more firmly than before. The centralization of the heritage regime, however, met opposition in many cities and regions. In Cornwall, for example, local actors felt misrepresented by English Heritage and were in favour of creating an autonomous Cornish heritage organization (Eustice, 2011b). So far, these attempts have been unsuccessful. The case of Cornwall, in this sense, could be seen as a failed niche. Actors at the regional level tried – sometimes through violence but mostly through diplomacy - to change the regime. The niche movement, however, did not gain enough momentum to bring about regime change. Yet, opposition to the centralized government structure was certainly not confined to Cornwall. In cities such as Liverpool, the governmental centralization policy of the 1980s and 1990s was opposed because it almost completely ignored local authorities. Here too, the national government installed agencies - like the Merseyside Development Corporation that were put in charge of the heritage process at the expense of the municipality's influence (Couch, 2003b). Despite this opposition from regions and cities, the governments of Thatcher and her successor Major were able to strengthen the dominant position of the national government within the British heritage regime. This would only begin to change in the late 1990s.

With the election of the New Labour government in 1997, municipalities and regional governments were again put largely in charge of heritage (Blair, 1998). This decentralization, however, only served some cities and regions. The decentralization policy of New Labour was largely based on economic principles and ignored the history, identity and shared culture of regions. For regions like Cornwall, the decentralization did not have the desired effect, but for large cities like Liverpool it meant that they could exercise more control over both heritage and urban regeneration (Meegan, 2003). This trend has continued into the twenty-first century. The national government, while still being a crucial actor within the British heritage regime, now often abstains from getting involved in local planning and heritage issues. In recent years, the central government has been reluctant to intervene in local decision-making regarding heritage even when the World Heritage status was endangered. In both the case of the construction of the supermarket in Hayle (Cornwall) and the large-scale redevelopment of downtown Liverpool, for example, the national government decided not to interfere and leave important decisions to sub-national authorities. In conflicts with UNESCO about local urban development, the British government often sides with the local authorities (see Chapter 9 and 13). As the British regime is relatively tolerant towards new urban development, it generally does not try to prevent this - not even under pressure

from UNESCO. The British government does actively use its UNESCO channels to convince the World Heritage Committee of its lenient position towards urban development. The Committee recent decisions to place Liverpool on the World Heritage in Danger list and its threats to do the same with the Cornish mining site shows that the British government's lobbying had only limited success and that UNESCO in practice persisted in its traditional preservation-based approach to heritage.

Overall, the governance of heritage United Kingdom has arguably become more decentralized - devolving power to cities and regions -, while Germany has become more centralized - by increasing central government control and funding. The heritage regimes of Germany and Britain took different paths after the war. While the German regime reintroduced the decentralized system that existed before 1930s, Britain adapted a system in which the national government formed the spider in the web. Over the period that was studied in this book, however, the two regimes have become more alike. In both national contexts the interaction between different layers of government has changed - not least as a result of developments in social, political and cultural landscape. The British heritage regime is, in comparison to the German heritage regime, more sensitive to changes in the national political landscape. Political whims in Britain have direct consequence for the execution of heritage policy, as is demonstrated by landscape developments such as the rise of Thatcherism in the late 1970s and 1980s or the electoral victory of New Labour in 1997. Both had far-reaching consequences for the heritage field. In Germany, on the other hand, the regime has generally remained more stable. As a responsibility of the Länder, heritage preservation in Germany is to a lesser extent subjected to national political changes - even though the internationalisation of the heritage field has put a strain on this established institutional arrangement.

An assessment of the utility of the Multi-Level Perspective

The introduction of this book began with the observation that the young discipline of heritage studies might profit from a fresh theoretical approach to capture and analyze the increasingly complicated heritage field. In recent years theoretical work on heritage has expanded steadily. In the early 2000s David Harvey (2001: 321) still accused heritage scholars of "producing endless present-centered case studies for little apparent reason", but today that critique would be most unjustified. Scholarship on heritage has become both theoretically rich and methodologically advanced. However, there is certainly no cause for resting on our laurels. Quite the opposite is true. As the heritage field is changing, so should the theoretical and methodological tools we use to study it.

The Multi-Level Perspective can complement existing heritage approaches in a number of ways. One advantage of the Multi-Level Perspective is that it has the potential to lead scholarship away from the seemingly endless and often unfruitful discussions about whether notions of heritage and its preservation are imposed from top down or whether they emerge bottom-up. The Multi-Level analysis conducted throughout this book shows that neither claim is true. The selection and interpretation of heritage is not controlled by an all-powerful cultural elite, nor by emerging grassroots organizations, but is the outcome of continuous negotiations between a wide variety of stakeholders who, sometimes, opportunistically forge and break alliances depending in the situation they find themselves in. The concepts of niches and heritage regimes as relatively non-hierarchical networks of actors, organizations and institutions capture the notion that the heritage process cannot be understood by focusing on power relations alone.

Due to the 'discursive turn' in heritage studies in recent years, the wider context in which heritage is selected and interpreted has not received much attention. Much research focuses almost exclusively on the discourse that is propagated in official charters and policy papers, mistakenly raising the suggestion that heritage practices take place in a political or economic void. The various cases discussed in this book show that it is vital to take landscape developments into consideration when analyzing heritage processes as these often have a major impact on the interactions between stakeholders and create gradients and affordances for their actions. While the analysis of discourse is undeniably indispensable for heritage studies, the Multi-Level Perspective allows for the analysis of discourse in a wider context, thus broadening and enriching the analysis. This research made clear that heritage regimes and niches can be impacted by a wide variety of landscape developments, including for instance changes in the environment, business cycles, political culture and demographics. Landscape developments do not serve as a mere background for certain actions of regime and niche actors, but form a crucial explanatory factor for them. The impact of landscape developments can differ from case to case. This part of the Multi-Level analysis is strengthened by a historical comparative viewpoint. Yet, my work also illustrates that the Multi-Level Perspectives has several ingrained pitfalls of which require further attention.

The first challenge is to define the empirical boundaries of the regimes. Most regimes are 'carried' by a limited number of (mostly) national actors, organizations and institutions. The roles of these actors, organizations and institutions change only slightly with time. Overall these core actors remain important and ensure relative stability. Other actors, however, are less firmly embedded within the regime. These actors can be outside the regime in one period or situation, and be an integral part of it in another period or situation. Certain NGOs, for example, that initially only acted locally and opposed the regime, might later be integrated into the regime. While key actors, organizations and institutions are relatively easy to identify, it is more challenging to identify the precise role of actors that operate on the edges of the regime. It is, thus, important to first identify 'primary' regime actors and then trace the networks around these in order to identify 'secondary' regime actors in order to define the empirical boundaries of the regime.

A second challenge in applying MLP to heritage is to define the niches. In MLP, the niches are generally seen as the starting point of innovation and regime change. While this might be the case for technological developments, the cases

discussed in this book show that changes to heritage regime do not necessarily start within niches. Some changes to the regime are merely the result of the regime's internal dynamics or a direct response to landscape developments. It is therefore crucial not to focus on niches exclusively but pay equal attention to landscape and internal regime developments. All in all, however, the research has shown that with some theoretical refinement, MLP can make a contribution to heritage studies. In the future it would be useful to further investigate the utility of MLP by assessing, for example, to what extent the notion of a heritage regime applies to non-Western countries.

Another way in which heritage regimes could be studied is by analysing the precise impact of intangible heritage on debates about preservation. Traditionally, regime actors have focused on safeguarding buildings and other material artefacts. Recent debates about heritage, however, often revolve around its intangible qualities. The case studies presented in this dissertation show that the meaning and value that is attributed to heritage objects is not self-evident but the outcome of complicated negotiations between actors at different levels. This dissertation began by posing one of the most urgent questions in the field of heritage studies: "Whose heritage is it?" (Hartfield, 2001: 1). Identity and ownership issues have become more complex in today's heritage field, because not only national actors, but also local, regional and international actors are involved.

The analysis of the six case studies shows that identity issues are addressed at different levels and affect the interrelation between various actors in multiple ways. In the case of Aachen, for example, local, regional, national and international actors aligned to create an international narrative of Germany's past and denationalize the German identity. In Durham, on the other hand, local actors aligned with international actors to form an alliance against the national regime. Durham castle's new status as a site of global importance played a vital role in this process. The case of Zollverein showed that identity can be a shared concern of local and regional actors. Here, local actors formed a coalition with the regional government in order to strengthen the cultural identity and social coherence of the Ruhr region, using industrial heritage as a tool to do so. In Cornwall, on the other hand, identity issues formed a bone of contention between local and national actors. Industrial heritage became the ball in a game of identity politics between a regionalist, separatist movement and a centralized, assimilationist government. Also in the cases of Dresden and Liverpool, identity was important. In Dresden, local actors invoked the city's long-established bridge-building tradition in their controversy with international and national actors. Similarly, local actors in Liverpool referred to the city's identity as a 'money city' to legitimize internationally controversial urban development plans. All these examples show that in today's heritage field, identity issues play at different levels simultaneously. In some cases it has the potential to create alliances between various levels, while in other cases it disintegrates alliances. Due to its dual focus on top-down and bottom-up processes, the Multi-Level Perspective is a potentially fruitful avenue to study such issues of heritage ownership.

REFERENCES

- Aa, B.J.M. van der. (2005a). Preserving the Heritage of Humanity? Obtaining World Heritage Status and the Impacts of Listing. Groningen: Groningen University Press.
- Adlam, J. (2005). 25 years on the end of Firestone. Richmond & Twickenham Times, September 1, 2005.
- Ahearne, J. (2003). Cultural policy in the old Europe: France and Germany. *International Journal of Cultural Policy* 9(2), 127-131.
- Albert, M.T., Bernecker, R. & Rudolff, B. (Eds.) (2013). *Understanding Heritage:* perspectives in heritage studies. Berlin: de Gruyter.
- Albert, M.T. & Gaillard, B. (2012). The Dresden Elbe Valley: an example for conflicts between political power and common interests in a World Heritage Site. In: K. Taylor & J.L. Lennon (Eds.), *Managing Cultural Landscapes* (pp. 325-345). London: Routledge.
- Albert, M.T. & Ringbeck, B. (2015). 40 Years of World Heritage Convention: On the Popularization of a Concept for the Protection of Cultural and Natural Assets. Berlin: Walter de Gruyter.
- Albous, T. (1975). Goodbye Britain? London: Sidgwick & Jackson.
- Alford, B.W.E. (1996). Britain in the World Economy since 1880. London: Longman.
- Alfrey, J. & Putman, T. (1992). The Industrial Heritage. Managing Resources and Uses. London: Routledge.
- Allison, J. (2010). Population Migration and Urban Renaissance. *Town and Country Planning* 4(1), 174-177.
- Alsop, W. (2010). Architect Will Alsop criticises Liverpool's 'mediocre' waterfront buildings, *Liverpool Echo*, 30 June 2010.
- Ambio (1983). How the World Heritage Convention Works *Ambio* 12(3-4), 140145.
- Amery, C. & Cruikshank, D. (1975). The Rape of Britain. London: Elek.
- Anderson, B. (1991). *Imagined Communities*. London: Verso.
- Anderson, J. (2012). City approves Liverpool Waters. *Place North West.* March, 6 2012.
- Andreae, S. (1996). From comprehensive development to Conservation Areas. In: M. Hunter (Ed.), *Preserving the Past. The Rise of Heritage in Modern Britain* (pp. 135-156). Stroud: Alan Sutton.
- An Garrack, J. (1999). Breaking the Chains: Propaganda, Censorship, Deception and the Manipulation of Public Opinion in Cornwall. Truro: Stannary.

- Aplin, G. (2003). World Heritage Cultural Landscapes. *International Journal of Heritage Studies 13*(6), 427-446.
- Applegate, C. (1990). A Nation of Provincials: The German Idea of Heimat. Berkeley: University of California Press.
- Appleyard, D. (1979). The Conservation of European Cities. Cambridge: MIT Press.
- ApSimon, H., Pearce, D. & Özdemiroğlu, E. (Eds). (1997). Acid Rain in Europe: Counting the Cost. New York: Earthscan.
- Archiblad, R.R. (1999). A Place to Remember: Using History to Build Community. Lanham: AltaMira Press.
- Armitage, N. (2012). Heritage, Pride and Place. Exploring the contribution of World Heritage Site status to Liverpool's sense of place and future development. Appendix A: Literature review. Liverpool: Institute of Cultural Capital.
- Armstrong, H. (1997). Five sides to a new leaf. Municipal Journal, July 4, 1997, 1819.
- Armstrong, P., Glyn, A. & Harrison, J. (1991). Capitalism since 1945. Oxford: Blackwell.
- Arnold, A. (2000). Geschichte als Schüssel zur Erhaltung. Nachhaltige Pflege angemessene Reaktion auf die Schadengeschichte. In: H. S. Meier, M. Wohlleben & B. Sigel (Eds.), *Bauten und Orte als Träger von Erinnerrung* (pp. 197-210). Zürich: Die Deutsche Bibliothek.
- Arnold, J., Davies, K. & Ditchfield, S. (Eds.) (1998). History and Heritage, Consuming the Past in Contemporary Culture. Shaftesbury: Donhead.
- Ascherson, N. (1987a). Why 'heritage' is right wing. *Observer*, November 8, 1987.

 ______(1987b). Heritage as vulgar English nationalism. *Observer*, November 29, 1987.
- Ashworth, G.J. (1994a). From History to Heritage From Heritage to Identity. In search of concepts and models. In: G.J. Ashworth & P.J. Larkham (Eds.), *Building a New Heritage. Tourism, Culture and Identity in the New Europe* (pp. 13-30). London: Routledge.
- _____(1997). Is there a world heritage? The urban age 4(4), 12.
- _____(1998). Heritage, Identity and Interpreting a European Sense of Place. In:

 D. Uzzell & R. Ballantyne (Eds.), *Contemporary Issues in Heritage and Environmental Interpretation* (pp. 112-132). London: The Stationery Office.
- _____(2002). *The road to and from Bamyan*. University of North London World Heritage Conference September 2002.
- Ashworth, G.J. & Aa, B.J.M. van der. (2002a). Bamyan: whose heritage was it and what should we do about it? *Current Issues in Tourism* 5(5), 447-457.
- _____(2002b). Dertig jaar werelderfgoedconventie: Een loze lijst? *Geografie* 11(10), 6-9.
- Ashworth, G.J. & Larkham, P.J. (Eds.) (1994). Building a New Heritage Tourism, Culture and Identity in the New Europe. London: Routledge.
- Ashworth, L. (2013a). Liverpool Waters £5.5bn plans approved by government. *BBC News*. March 4, 2013.

- _____(2013b). English Heritage disappointed after Eric Pickles gives go-ahead for controversial Liverpool skyscraper development. *The Independent*. March 5, 2013.
- Askew, M. (2010). UNESCO, World Heritage and the agendas of states. In: S. Labadi & C. Long (Eds.), *Heritage and Globalisation* (pp. 19–44). London: Routledge.
- ASTOC (2015). *D-Essen Coking Plant Zollverein*. Retrieved 13/2/2016 from: http://www.astoc.de/factsheet/index.php?id=145&lan=en
- Atkinson, H. & Wilks-Heeg, S. (2000). Local Government from Thatcher to Blair: The Politics of Creative Autonomy. Oxford: Blackwell.
- Avery, P. (2007). Born Again: from Doch Cities to Culture Cities. In: M. Smith (Ed.), *Tourism, Culture and Regeneration* (pp. 151-163). Wallingford: CABI.
- Baker, D. (1999). Introduction: contexts for collaboration and conflict. In: G. Chitty & D. Baker (Eds.), *Managing Historic Sites and Buildings, Reconciling Presentation and Preservation* (pp. 1-22). London: Routledge.
- Bandarin, F. (2000). Letter to Wolfgang Roters, September 25. [ICOMOS Documentation Centre, Charenton-le-Pont: File WHC/74/513/PSTR].
- _____(2005). Letter to city of Dresden, September 12. [World Heritage Centre Archive: File WHC/1156].
 - ___(2008). Interview, Sächsische Zeitung, 12 May 2008.
- Bandarin, F. & Oers, R. van. (2012). The Historic Urban Landscape. Managing Heritage in an Urban Century. Oxford: Wiley-Blackwell.
- Barrie, M. (2006). Email send by Peter Marsden on behalf of Mandy Barrie to Ina Marciulionyte at the World Heritage Centre, June 28. [ICOMOS Documentation Centre, Charenton-le-Pont: File WHC/1215].
- Barthel, D. (1996). *Historic Preservation: Collective Memory and Historical Identity*. Newark: Rutgers University Press.
- Baumer, R.W. (2015). Aachen: The U.S. Army's Battle for Charlemagne's City in World War II. Mechanicsburg: Stackpole books
- Bayer, C.M.M. (2013). Aachen Cathedral. Aachen: Route Charlemagne.
- BBC (2003 [1986]). A Nation on Film. Drill and Blast. London: BBC.
- _____(2003). Liverpool named Capital of Culture, BBC News, 4 June 2003.
- (2012). Durham Cathedral's visitors average 32p instead of £5. Retrieved 22/8/2016 from: http://www.bbc.com/news/uk-england-tyne-17465535
- Beazley, O. (2010). Politics and Power: The Hiroshima Peace Memorial (Genbaku Dome) as World Heritage. In: S. Labadi & C. Long (Eds.), *Heritage and Globalisation* (pp. 45-65). London: Routledge.
- Becher, B. & Becher, H. (1970). Anonyme Skulpture. Düsseldorf: Art-Presse.
- Becker, A. & Mühlberger, D. (2005). The Sociography of the Nazi Party in a Catholic County: The 1939 Census of the Membership of the NSDAP in County Aachen. *Politics, Religion & Ideology 6*(2), 243-269.
- Beckett, F. & Hencke, D. (2009). Marching to the Fault Line. The 1984 Miners' strike and the death of industrial Britain. London: Constable.

- Beissel, S. (1901). Pfalzcapelle Karls des Grossen zu Aachen u. ihre Mosaiken. Aachen: Geoer.
- Belchem, J. (2006). Merseypride. Essays in Liverpool exceptionalism. Liverpool: University Press.
- Bendix, R.F., Eggert, A. & Peselman, A. (2012). Introduction. In: R.F. Bendix, A. Eggert & A. Peselman (Eds.), *Heritage Regimes and the State* (pp. 11-20). Göttingen: Göttingen Universitätsverlag.
- Bennett, J. (2009). Harbour Issues Solved? The Cornishman, December 21, 2009.
- Bennett, T. (1995). The Birth of the Museum: History, Theory and Politic. London: Routledge.
- Bentmann, R. (1976). Der Kampf um die Erinnerung. Ideologische und methodische Konzepte des modernen Denkmalkultus. In: I.M. Greverus (Ed.), *Denkmalräume-Lebensräume* (pp. 213-246). Gieβen: Schmitz.
- Ben-Tovin, G. (2003). Futures for Liverpool. In: M. Munck & S. Sassen (Eds.), Reinventing the City? Liverpool in Comparative Perspective (pp. 227-246). Liver pool: Liverpool University Press.
- Berend, I. (2006). An Economic History of Twentieth-Century Europe: Economic Regimes from Laissez-Faire to Globalisation. Cambridge: Cambridge University Press.
- (2014). A Restructured Economy: From the Oil Crisis to the Financial Crisis, 1973-2009. In: D. Stone (Ed.), *The Oxford Handbook of Postwar European History* (pp. 406-422). Oxford: Oxford University Press.
- Bergander, G. (1998). Dresden im Luftkrieg: Vorgeschichte Zerstörung Folgen. Würzburg: Flechsig.
- Berghahn, V. R. (1987). Modern Germany: Society, Economy and Politics in the Twentieth Century. Cambridge: Cambridge University Press.
- Berkhout, F., Smith, A., Stirling, A. (2004). Socio-technical regimes and transition contexts. In: B. Elzen, F.W. Geels, K. Green (Eds.), *System Innovation and the Transition to Sustainability* (pp. 48-75). Cheltenham: Edward Elgar.
- Berliner Morgenpost (2005). Dresdner Elbtal nun endgültig Weltkulturerbe. Berliner Morgenpost, June 26, 2005.
- Berthod, O. (2009). When Local Logics Defy Global Institutions: The Defeat of the UNESCO World Heritage Program in Dresden. *International Conference on Institutions, Innovation and Space. University of Alberta, June 21-23 2009.*
- ______(2011). On Institutions, Paths, and Routes set in stone. Berlin: University Press. _____(2013). Challenging the Imperative to Build: The Case of a Controversial Bridge at a World Heritage Site. In: R.L. Henn & A.J. Hoffman (Eds.), Constructing Green. The Social Structure of Sustainability (pp. 285-306). London: MIT Press.
- Beseler, H. (1976). Bericht der Landesdenkmalämter (BRD) zum Denkmalschutzjahr 1975. DKD 34(1976), 18-19.
- Beyme, K. von (1987). Der Wiederaufbau. Architektur und Städtebaupolitik in beiden deutschen Staaten. Munich: Piper.

- _____(1990). Reconstruction in the German Democratic Republic. In: J.M. Diefendorf (Ed.), Rebuilding Europe's Bombed Cities (pp. 190-208). Hampshire: Macmillan.
- Bichard, E. (2016). Liverpool Case Study. In: D.K. Carter (Ed.), Remaking PostIndustrial Cities (pp. 153-171). London: Routledge.
- Biddulph, M. (2009). Liverpool. Liverpool's Vision and the decade of cranes. In: J. Punter (Ed.), *Urban Design and the British Urban Renaissance* (pp. 100-115). London: Routledge.
- Biedenkopf, K. (2006). Wir haben entschieden, wir sind das Volk. Punkt. *Dresdner Neueste Nachrichten*, July 6, 2006.
- _____(2009). Brücke kommt, Kulturerbe Titel geht. Frankfurter Rundschau, June 25, 2009.
- Bierbooms, J. (2009). Volkscultuur in Liverpool en Manchester. In: B. de Pater (Ed.), *West-Europa. Hoofdlijnen van geografie en ruimtelijke planning* (pp. 142-148). Utrecht: Van Gorcum.
- Binney, M. (1989). A castle in peril. Sunday Telegraph. March 12, 1989.
- Blair, T. (1998). Leading the Way: A New Vision for Local Government. London: Institute for Public Policy Research.
 - ____(2000). On Britishness. London: Labour Party.
- Black, J. (2003). A History of the British Isles. New York: Palgrave MacMillan
- Blobel, G. (2005). Der Himmel wurde feuerrot. In S. Burgdorff & C. Habbe (Eds.), *Als Feuer vom Himmel fiel* (pp. 39-41). Munich: Deutscher Taschenbuch Verlag.
- Block, S. (2011). Neue Welterbe-Ambition aus Dresden für Gartenstadt Hellerau. *Dresdner Neueste Nachrichten.* October 14, 2011.
- Bloemers, T.J.H.F. (2010). Introduction: The Cultural Landscape & Heritage Paradox. Protection and Development of the Dutch Archaeological-Historical Landscape and its European Dimension. In: T.J.H.F. Bloemers, H. Kars, A. van der Valk, M. Wijnen (Eds.), The Cultural Landscape & Heritage Paradox. Protection and Development of the Dutch Archaeological-Historical Landscape and its European Dimension (pp. 3-17). Amsterdam: Amsterdam University Press.
- Blotevogel, H. (1998). The Rhine-Ruhr Metropolitan Region: Reality and Discourse. *European Planning Studies 6*(1998), 395-410.
- Blum, C. (2015). Die Bestimmung des Gemeinwohls. Berlin: De Gruyter.
- Blumenreich, U. (2016). Historical perspective: cultural policies and instruments. *Compendium 1*, August, 30.
- BMVMS (2014). Auszeichnung und Verpflichtung. Das Investitionsprogramm nationale UNESCO-Welterbestätten. Berlin: BMVMS.
- Boccardi, G. (2008). Email to Jaroslav Kilian. February 25, 2008 [ICOMOS Documentation Centre, Charenton-le-Pont: File WHC/1215]
- Boccardi, G. & Kilian, J. (2008). Mission report. Reinforced Monitoring Mission to Dresden Elbe Valley World Heritage Property, 4-5 February 2008. Paris: UNESCO/ICOMOS.

- Bock, P.J. (1987). Wenn die Bronx in Ruhrort liegt. 'Würden Ihnen ausgerechnet Rosen einfallen, wenn Sie ans Ruhrgebiet denken?' In: P. Grafe, B. Hombach & R. Grätz (Eds.), Der Lokomotive in voller Fahrt die Räder wechseln: Geschichte und Geschichten aus Nordrhein-Westfalen (pp. 14-24). Berlin: Dietz.
- Boden, D. (2013). UN Team on Mission to Help Protect World Site, West Briton News, 7 November, 2013.
- Boland, P. (2010). 'Capital of Culture—you must be having a laugh!' Challenging the official rhetoric of Liverpool as the 2008 European cultural capital. *Social & Cultural Geography* 11(7), 627-645.
- Bollmus, R. (2006). Das Amt Rosenberg und seine Gegner. Studien zum Machtkampf in nationalsozialistischen Herrschaftssystem. Munich: Oldenbourg.
- Boltho, A. (1982). *The European Economy: Growth and Crisis*. Oxford: Oxford University Press.
- Bommes, M. & Wright, P. (1982). Charms of residence: the public and the past. In: Centre for Contemporary Studies, Making histories: studies in history writing and politics (56-67). London: Hutchinson.
- Boobyer, P.A. (1987). Note on the National Heritage Memorial Fund application, May 8. [Special Collections Durham University: File UND/CB1/U1].
- Bortolotto, C. (2012). The French Inventory of Intangible Cultural Heritage: Domesticating a Global Paradigm into French Heritage Regime. In: R.F. Bendix, A. Eggert & A. Peselman (Eds.), *Heritage Regimes and the State* (pp. 265-282). Göttingen: Göttingen Universitätsverlag.
- Brands, M. & Dassen P. (1999). Het einde van een afgeschermd bestaan. De buitenlandse politiek van het verenigde Duitsland. In: P. Dassen, B. Verheijen & F. Wielinga (Eds.), *Gedeeld verleden, Duitsland na 1945* (pp. 189205). Amsterdam: Bert Bakker.
- Breese, S. (1998). In Search of Englishness; in Search of Votes. In: J. Arnold, K. Davies & S. Ditchfield (Eds.), *History and Heritage, Consuming the Past in Contemporary Culture* (pp. 155-179). Shaftesbury: Donhead.
- Brenner, R. (2006). The Economics of Global Turbulence: The Advanced Capitalist Economies from Long Boom to Long Downturn, 1945-2005. London: Verso.
- Brickstock, R. (2007). Durham Castle. Fortress, Palace, College. Durham: Jeremy Mills.
- Briggs, M. (1952). Goths and Vandals: a Study of the Destruction, Neglect and Preservation of Historical Buildings. London: Constable.
- Brown, C.G. (2012). Religion and the Demographic Revolution. Women and Secularisation in Canada, Ireland, UK and USA since the 1960s. Woodbridge: Boydell Press.
- Brüggemann, S. & Schwarzkopf, C. (2001). Germany. In: R. Pickard (Ed.), *Policy and Law in Heritage Conservation* (pp. 96-104). London: Spon Press.
- Brüggen, G. (2006). Kurzgutachten zu den verfassungsrechtlichen, planungsrechtlichen und vergaberechtlichen Gesichtspunkten des Projekts Waldschlößehenbrücke in Dresden. Dresden: Brüggen Rechtsanwälte.
- Bruin, K. de (2013). Liverpool, bedreigd stadsgezicht, VPRO Gids, 10 August 2013.

- Bryant, R. (1996). Cornish lads [Recorded by Jinks' Stack]. On *Second time around* [CD]. Ipplepen: Mistral Records.
- Buchanan, R.A. (1972). *Industrial Archaeology in Britain*. Harmondsworth: Penguin Buckley, J.A. (1997). *South Crofy Mine*. Truro: Dyllansow Truran.
- Bullen, P. & Love, P. (2011). Adaptive reuse of heritage buildings. *Structural Survey* 29(5), 411-421.
- Bundesverfassungsgericht (2007). Beschluss vom 29. Mai 2007 2 BvR 695/07. Karlsruhe: Bundesverfassungsgericht.
- Burns, R. & Will, W. van der. (2003). German cultural policy: An overview. *International Journal of Cultural Policy* 9(2), 133-152.
- Busby, G. & Meethan, K. (2008). Cultural Capital in Cornwall: Heritage and the Visitors. *Cornish Studies* 16(2008), 146-166.
- Buschmann, W. (2002). Wie Zollverein ein Denkmal wurde. In: F.J. Jelich & M. Pfeiffer (Eds.), Forum. Industriedenkmalpflege und Geschichtskultur (pp. 31-36). Essen: Klartext Verlag.
- Byrne, D. (2008). Western Hegemony in Archaeological Heritage Management. In: G. Fiarclough, R. Harrison, J.H. Jameson Jnr. & J. Schofield (Eds.), *The Heritage Reader* (pp. 229-235). London: Routledge.
- Byrne, P. (1994). Social Movements in Britain. London: Routledge.
- Cahill, N. (2000). Hayle Historical Assessment Cornwall. Main Report. Truro: Cornwall Archaeological Unit.
- _____(2011). Letter to Jeremy Content. January 24, 2011 [Cornwall Record Office, Truro, File: PA10/08142]
- Cameron, C. & Rössler, M. (2013). Many Voices, One Vision: The Early Years of the World Heritage Convention. Farnham: Ashgate.
- Campbell, J. (1993). Edward Heath. A Biography. London: PIMLICO.
- Carr, W. (1987). A History of Germany, 1815-1985. London: Edward Arnold.
- Cartmell, A. (1987). Unaddressed note. October, 8. [Special Collections Durham University: File UND/CB1/U1].
- _____(1988). Letter to the editor of the Daily Telegraph, June 21. [Special Collections Durham University: File UND/CB1/U1].
- Caust, J. & Vecco, M. (2017). Is UNESCO World Heritage recognition a blessing or burden? Evidence from developing Asian countries. *Journal of Cultural Heritage*, March 22, n.p.
- CBA (2006). Annual Report of the Council for British Archaeology. York: CBA.
- CCPA [Cornwall Council Planning Authority] (2014). Comments on the Recommendation affecting the Cornwall Council Planning Authority. [World Heritage Centre Archive, Paris, File: WHC/No. 1215]
- Chandrasekhar, S. (1989). Cartel in a Can: The Financial Collapse of the International Tin Council. *Northwestern Journal of International Law & Business 10*(2), 309-332.
- Choay, F. (2001). *The Invention of the Historic Monument*. Cambridge: Cambridge University Press.

- Christensen, C. (1997). *The Innovator's Dilemma*. Boston: Harvard Business School Press.
- Church of England (2013). Financial overview 2004-13. Retrieved 22/8/2016 from: https://www.churchofengland.org/media/1886486/financialover view.pdf
- Civic Trust (1972). Conservation in Action. London: Civic Trust.
- Cleere, H. (1996). The concept of "outstanding universal value" in the World Heritage Convention. *Conservation and Management of Archeological Sites, 1*(14), 227-233.
- _____(2000). Letter to Stuart Smith, December 14. [ICOMOS Documentation Centre, Charenton-le-Pont: File WHC/975].
- _____(2001). The uneasy bedfellows: Universality and cultural heritage. In: R. Layton, P.G. Stone & J. Thomas (Eds.), *Destruction and Conservation of Cultural Property* (pp. 22-29). London: Routledge.
- Clemen, P. (1946). Rheinische Baudenkmäler und ihr Schicksal. Ein Aufruf an die Rheinländer. Düsseldorf: Schwann.
- Cocks, M. (2009) Governance Arrangements from a Regulationist Perspective: the Case of Liverpool. *Local Economy 24*(6-7), 456-472.
- Cohen, R. (1995). The Cambridge Survey of World Migration. Cambridge: University Press.
- Cole, D. (2002). Interview. The Cornish Guardian, 16 May 2002.
- Colley, L. (1999). Britishness in the 21st century, Millennium Lecture. Retrieved 9/10/2012 from: http://www.number10.gov.uk/output/Page3049.asp
- Collins, R. (1998). Charlemagne. Toronto: Toronto University Press.
- Colquhoun, W. (2006, March 14). Radio Interview BBC Radio Liverpool.
- Conlin, M. & Jolliffe, L. (2011). What happens when mining leaves? In: M. Conlin & L. Jolliffe (Eds.), *Mining Heritage and Tourism. A global synthesis* (pp. 3-11). London: Routledge.
- Content, J. (2010). Letter to the County Council, no date [Cornwall Record Office, Truro, File: 09-1334-ORM]
- Ćopić, S., Đorđević, J., Lukić, T., Stojanović, V., Đukičin, S., Besermenji, S., Stamenković, I. & Tumarić, A. (2014). Transformation of Industrial Heritage an Example of Tourism Industry Development in the Ruhr Area (Germany). *Geographica Pannonica* 18(2), 43-50.
- Cormack, P. (1976). Heritage in Danger. London: New English Library.
- Cornelißen, C. (2008). Historischen Identitätsbildung im Bindestrichland NordrheinWestfalen. Essen: Klartext.
- Cornish Mining World Heritage Partnership Board (2014). Comment on the Mission Point from the Cornwall and West-Devon Mining Landscape Partnership, no date [World Heritage Centre Archive, Paris, File: WHC/No. 1215]
- _____(2015). ASDA Super Store in Hayle Wins Prestigious RIBA Award. Cornish Mining Newsletter Summer, 24-25.
- Cornwall County Council (2000). A Heritage and Tourism Strategy for Cornwall. Truro: Cornwall County Council.

- Cossons, N. (2012). Why preserve the industrial heritage? In: J. Douet (Ed.), *Industrial Heritage Re-tooled. The TICCIH guide to Industrial Heritage Conservation* (pp. 6-17). Lancaster: Carnegie.
- Costelloe, C. (2011). Liverpool Waters development will harm city. Retrieved 12/3/2013 from: http://www.victoriansociety.org.uk/news/liverpoolwaters-development-will-harm-city/
- Cotte, M. (2012). World Heritage, concepts and criteria. In: J. Douet (Ed.), *Industrial Heritage Re-tooled. The TICCIH guide to Industrial Heritage Conservation* (pp. 167-173). Lancaster: Carnegie.
- Couch, C. (2003a). City of Change and Challenge: Urban Planning and Regeneration in Liverpool. Farnham: Ashgate.
- _____(2003b). Urban Regeneration in Liverpool. In: C. Couch, C. Fraser & S. Percy (Eds.), *Urban Regeneration in Europe* (pp. 34-54). Oxford: Blackwell.
- Coudenhove-Kalergi, R. (1950). Speech (extract) by Richard Nikolaus Count of Coudenhove-Kalergi. Aachen: Karlspreis.
- Coupland, B. & Coupland, N. (2014). The authenticating discourses of mining heritage tourism in Cornwall and Wales. *Journal of Sociolinguistics* 18(4), 495517.
- Cowell, D. & ApSimon, H. (1996). Estimating the cost of damage to buildings by acidifying atmospheric pollution in Europe. *Atmospheric Environment 30*(17), 2959-2968.
- Craith, M.N. (2012). Heritage Politics and Neglected Traditions: A Case-Study of Skellig Michael. In: R.F. Bendix, A. Eggert & A. Peselman (Eds.), *Heritage Regimes and the State* (pp. 157-176). Göttingen: Göttingen Universitätsverlag.
- Cramp, R. (1988). Handwritten note to Frederic Holliday, November 28. [Special Collections Durham University: File UND/CB1/U1].
- Crafts, N. & Toniolo, G. (2014). 'Les Trente Glorieuses': From the Marshall Plan to the Oil Crisis. In: D. Stone (Ed.), *The Oxford Handbook of Postwar European History* (pp. 356-378). Oxford: Oxford University Press.
- Cronin, J.E. (1984). Labour and Society in Britain, 1918-1979. London: Batsford.
- CSP (2012). Cornish Stannary Parliament tackles English Cultural Agression in Cornwall. Retrieved 10/10/2012 from: http://www.cornishstannaryparliament.co.uk/heritage-signs.html
- CVCE (2013). Outcome of the Franco-German consultations: Aachen, 14 and 15 September 1978. Luxembourg: CVCE.
- Daniels, U. (2005). Die Bedeutung der Stätten des UNESCO-Weltkulturerbes für den Tourismus in NRW: Dargestellt an den Beispielen von Bad Aachen und Essen. Aachen: Magisterarbeit RWTH.
- Darge, F. (2008). Letter to Chancellor Merkel. March 8, 2008. Retrieved 20/8/2016 from: http://archiv.welterbe-erhalten.de/nachrichten/zeitungs schau/28.-marz-2008---antwort-von-dr.-merkel-auf-anfrage-von-fr.-darge dresden.html#oben

- Da Silva, M. C. (2012). Castles Abroad. Nations, Culture and Cosmopolitanisms in African Heritage Sites of Portuguese Origin. In: R.F. Bendix, A. Eggert & A. Peselman (Eds.), *Heritage Regimes and the State* (pp. 61-78). Göttingen: Göttingen Universitätsverlag.
- Davidson, A. (1967). The Exhibition of Carolingian Art at Aachen. *Art Journal* 26(2), 160-165.
- Davies, G. (1987). Potted History. Marxism Today 5, 47-48.
- Davies, N. (1997). Europe. A History. Oxford: Oxford University Press.
- Davoudi, S. (2015). The framework of plans. In: B. Cullingwood et. al. (Eds.), *Town and Country Planning in the UK* (pp. 85-137). London: Routledge.
- DCMS [Department of Culture, Media and Sports] (2006). Nomination of the Corn wall and West-Devon Mining Landscape for inclusion on the World Heritage List. London: DCMS.
- _____(2008) World Heritage for the Nation: Identifying, Protecting and Promoting our World Heritage. London: DCMS.
- _____(2004). Letter to Kishore Rao. January 31, 2004 [World Heritage Centre Archive, Paris, File: WHC/1215]
- Deacon, B.(1999). The Cornish and the Council of Europe framework for the protection of national minorities. York: Joseph Rowntree Reform Trust.
- _____(2001). The reformulation of territorial identity: Cornwall in the late eighteenth and nineteenth centuries. Unpublished PhD thesis.
- _____(2004). The Cornish family. The roots of our future. Fowey: Cornwall Editions Limited.
- _____(2007). Cornwall: the Concise History. Cardiff: University of Wales Press.
- _____(2010). Cornwall and the Cornish. Penzance: Alison Hodge.
- Deacon, B., George, A. & Perry, R. (1988). Cornwall at the Crossroads: Living Communities or Leisure Zone? Exeter: Cornish Social and Economic Research Group.
- Deacon, B., Cole, D. & Tregidga, G. (2003). *Mebyon Kernow and Cornish Nationalism*. Cardiff: Welsh Academic Press.
- Dean, P. (2011). Liverpool Mann Island development: Black blocks or new icons?, *Liverpool Echo*, 15 July 2009.
- De Cesari, C. (2010). World Heritage and Mosaic Universalism: A View from Palestine. *Journal of Social Archaeology* 10(3), 299-324.
- _____(2012). Thinking Through Heritage Regimes. In: R.F. Bendix, A. Eggert & A. Peselman (Eds.), *Heritage Regimes and the State* (pp. 399-413). Göttingen: Göttingen Universitätsverlag.
- Dehio, G. (1988 [1905]). Denkmalschutz und Denkmalpflege im neunzehnten Jahrhundert. In: M. Wohlleben (Ed.), Konservieren nicht restaurieren. Streitschriften zur Denkmalpflege um 1900. Wiesbaden: Vieweg & Sohn.
- Delafons, J. (1997). Politics and Preservation, A policy history of the built heritage 18821996. London: E & FN Spon.
- Denslagen, W.F. (1987). Omstreden herstel. Kritiek op het restaureren van monumenten. The Hague: Staatsuitgeverij.

- Denyer, S. (2010). Letter to Jeremy Content. January 31, 2010 [Cornwall Record Office, Truro, File: 09-1334-ORM]
- Dettmar, J. (2006). Freiräume auf Zollverein zwischen Denkmal, Zukunftsstandort und Wildnis. In: B. Parakenings (Ed.), Zeche und Kokerei Zollverein. Worms: Wernersche Verlagsgellschaft.
- Deutscher Bundestag (2007). Schutz des Welterbes im Konflikt um die Waldschlösschenbrücke in den Vordergrund stellen. Deutscher Bundestag 16. Wahlperiode, February 28, 2007.
- DND [Deutsches Nationalkomitee für Denkmalschutz] (1985). Probleme der Umnutzung von Denkmälern. Cologne: Verlag IL.
- _____(1995). Verfallen und vergessen oder aufgehoben und geschützt? Architektur und Städtebau der DDR: Geschichte, Bedeutung, Umgang, Erhaltung. Bonn: DND.
- Deutches Nationalkomitee zur Vorbereitung des Europäischen Denkmalschutzjahres 1975 (1974). *Beschuβ Entwurf.* [Bundesarchiv Koblenz. File B136/ 5835 – 1]
- Diefendorf, J.M. (1993). In the Wake of War: The Reconstruction of German Cities after World War II. Oxford: Oxford University Press.
- Dieters, L. (1979). Historic Monuments and the Preservation of Monuments in the German Democratic Republic. *Architectural History 38*(1979), 142.
- Die Welt (2003). Köln vertagt Entscheidung über Hochhaus, *Die Welt,* 31 July 2003.
- Dinley, J. (2012). The IRA; The Irish Republican Army. Oxford: Praeger.
- DNH [Department of National Heritage] (1994). PPG 15: Planning and the Historic Environment. London: HMSO
- Dodd, P. (1999). Englishness and the National Culture. In: D. Boswell & J. Evans (Eds.), *Representing the nation: a reader* (pp. 87-108). London: Routledge.
- DoE [Department of the Environment] (1980). Circular 22/80: Development Control Policy and Practice. London: HSMO.
- _____(1981). Organization of Ancient Monuments and Historic Buildings in England. London: HMSO.
- ____(1982). The Way Forward. London: HMSO.
- _____(1982b). Derelict Land Act. London: HMSO.
- _____(1987). Circular 8/87: Historic Buildings and Conservation Areas Policy and Procedures. London: HSMO.
 - ____(1988). Report of the Merseyside Development Corporation. London: HMSO.
- Dölling, R. (1974). Protection and Conservation of Historical Monuments in the Federal Republic of Germany. In: R. Dölling (Ed.), *The Conservation of Historical Monuments in the Federal Republic of Germany*. Munich: Heinz Moos.
- Dombauhütte Aachen (2016). Hilfen für den Aachener Dom. Retrieved 10/11/2016 from: http://dombauhuette-aachen.de/die-dombauhuette/
- Donges, J.B. (1989). The 1980s Economic Growth Weakness in Europe: Focusing on the Supply Side. *Economic Record* 65(2), 165-176.

- Dorstewitz, P. (2014). Planning and Experimental Knowledge Production: Zeche Zollverein as an Urban Laboratory. *International Journal of Urban and Regional Research* 38(2), 431-449.
- Droste, B. von. (1981). Letter to Ian Jackson. March 31, 1981 [World Heritage Centre Archive File: Dir. SE/ECO].
- _____(1982a). Letter to the Duke of Wellington. July 6, 1982 [World Heritage Centre Archive File: Dir. SE/ECO].
- _____(1982b). Letter to Adrian Philippe. May 12, 1982 [World Heritage Centre Archive File: Dir. SE/ECO].
- DTLR (2002). Your Region, Your Choice. Revitalizing the English Regions. London: DTLR.
- Durham Castle Museum (2016). What's at Durham Castle. Retrieved 3/5/2016 from: https://www.dur.ac.uk/durham.castle/whatshere/
- Durham County Council (2016). *Durham City conservation area*. Retrieved 10/12/2016 from: http://www.durham.gov.uk/DurhamCityCA
- Durham University (2008a). *Seif El Rashidi*. Retrieved 12/3/2015 from: https://www.dur.ac.uk/cvac/members/seifelrashidi/
- _____(2008b). News. Durham's World Heritage Site expands. Retrieved 12/3/2015 from: https://www.dur.ac.uk/news/newsitem/?itemno=6941
- Dutt, S. (1995). The Politicization of the United Nations Specialized Agencies: A Case Study of UNESCO. Mellen: Mellen University Press.
 - ____(2002). UNESCO and a just World Order. London: Nova Science.
- Duval. E. (forthcoming). Les reliques de Charlemagne à Aix-la-Chapelle: Entre européanisation et patrimonialisation. Poitier: Reliques Politiques.
- Dyckhoff, T. (2009, January 19). Television Interview BBC Two.
- Earl, J. (2003). Building Conservation Philosophy. Shaftesbury: Donhead.
- Ebert, W. (1996). Kathedralen der Arbeit. Historische Industriearchitektur in Deutschland. Berlin: Wasmuth.
- _____(2012). Industrial heritage tourism.In: J. Douet (Ed.), *Industrial Heritage* Retooled. The TICCIH guide to Industrial Heritage Conservation (pp. 201-206). Lancaster: Carnegie.
- Eckart, K., et al. (2003). Social, Economic and Cultural Aspects in the Dynamic Changing Process of Old Industrial Regions: Ruhr District (Germany), Upper Silesia (Poland), Ostrava Region Czech Republic). Münster: LIT Verlag.
- Egret, C. (2012). Zollverein Coal Mine. In: P. Buxton (Ed.), 50 Architects, 50 Buildings. The buildings that inspire architects. London: 20th century society.
- Elshout, A. (1999). Helmut Kohl en de lof van de eenvoud. In: P. Dassen, B. Verheijen & F. Wielinga (Eds.), *Gedeeld verleden, Duitsland na 1945* (pp. 147170). Amsterdam: Bert Bakker.
- Ellis, P.B. (1985). The Celtic Revolution: A Study in Anti-Imperialism. Talybont: Y Lolfa. Emery, A. (1996). Greater Medieval Houses of England and Wales 1300-1500. Cambridge: Cambridge University Press.
- Emerick, K. (2003). The Conservation and Presentation of Ancient Monuments from 1882 to the present. York: University of York, Department of Archaeology.

- Enfield, W. (1773). An Essay towards the History of Leverpool. Liverpool: Warrington.
- Engelskirchen, L. (2004). Der lange Abschied vom Malocher. In: M. Rasch & D. Bleidick (Eds.), *Technikgeschichte im Ruhrgebiet Technikgeschichte für das Ruhrgebiet* (pp. 135-154). Essen: Klartext.
- _____(2006). Eventlocation, Ausflugsziel ober Identitätsfabrik? Anmerkungen zur Nutzungsgeschichtesperriger Kulturräume. In: B. Parakenings (Ed.), Zeche und Kokerei Zollverein (14-28). Worms: Wernersche Verlagsgesellschaft.
- English Heritage (2011). Assessment of the potential impact of the proposed Liverpool Waters master plan on OUV at Liverpool Maritime Mercantile WHS. London: English Heritage.
- _____(2012). Town and Country Planning Act 1990 Consultation on Application. Site: Liverpool Central and Northern Docks. Manchester: English Heritage.
- _____(2013). English Heritage disappointed after Eric Pickles gives go-ahead for controversial Liverpool skyscraper development. *The Independent*. March 5, 2013.
- Entwicklungsgesellschaft Zollverein (2002). Zollverein Europäische Denkmaltage. Essen: Entwicklungsgesellschaft Zollverein
- Erbguth, W., Paβlick, H. & Püchel, G. (1984). Denkmalschutzgesetze der Länder. Rechtsvergleichende Darstellung unter besonderer Berücksichtigung Nordrhein-Westfalens. Münster: Selbstverlag des Instituts für Siedlungs- und Wohnungswesen.
- ESKR (1997). Henry Ripke Architekten. Retrieved 16/11/2013 from: http://www.ripke-architekten.de/projekte/EBW/EBW.html
- Europäische Stiftung Aachener Dom (2016). Europäische Stiftung Aachener Dom Retrieved 12/3/2016 from: http://stiftung.aachendom.de/die-europaeisc hestiftung-fuer-den-aachener-dom.html
- Eustice, G. (2011a). Cornish MP is critical of English Heritage. Retrieved 14/5/2015 from: http://www.bbc.com/news/uk-england-cornwall-15253385
- _____(2011b). Time for Cornwall to take control of its own heritage. Retrieved 14/5/2015 from: http://georgeeustice.blogspot.nl/2011/09/time-for-cornwall-to-take-control-of.html
- _____(2013). Hayle leaders welcome work starting on South Quay. *The Cornishman*, 24 December 2013.
- Evans, G. (2002). Living in a World Heritage City: stakeholders in the dialectic of the universal and the particular. *International Journal of Heritage Studies* 8(2), 117-135.
- Eversheim, W. (2015). Geschichte des Karlspreis. Aachen: Stadt Aachen.
- Eversley, D. (1973). The Planner in Society: The Changing Role of a Profession. London: Faber & Faber.
- Fairclough, N. (2001). The discourse of New Labour: Critical Discourse Analysis. In: M. Wetherell, S. Taylor & S.J. Yates (Eds.), *Discourse as Data: A Guide for Analysis* (pp. 229-267). London: Routledge.
- Falser, M.S. (2008). Zwischen Identität und Authentizität. Zur politischen Geschichte der Denkmalpflege in Deutschland. Dresden: Thelem.

- Fawcett, J. (1976). *The Future of the Past: Attitudes to Conservation 1174-1974*. London: Thames & Hudson.
- Feirreiss, K. (Ed.) (2006). The Zollverein School of Management and Design, Essen, Germany. Essen: Prestel.
- Findley, C.V. & Rothney, J.A.(1998). Twentieth Century World. Belmont: Wadsworth.
- Fisch, S. (2008). Administration of Historical Heritage in Germany. In: S. Fisch (Ed.), National Approaches to the Governance of Historical Heritage over time a comparative report (pp. 83-90). Amsterdam: IOS Press.
- Fischer, M.F. (1998). Rekonstruktionen Ein geschichtlicher Rückblick. In: Deutschen Nationalkomitees für Denkmalschutz (Ed.), Rekonstruktion in der Denkmalpflege. Überlegungen Definitionen Erfahrungsberichte (pp. 7-16). Paderborn: DND.
- Fisher, S. (Ed.) (1997). Recreation and the Sea. Exeter: University of Exeter Press.
- Fleiß, D. & Strelow, D. (2008). Urlaub im Schatten des Förderturms: Industriekultur als Tourismusattraktion und Hoffnungsträger. In: A. Schwarz (Ed.), Industriekultur, Image, Identität (pp. 221-260). Essen: Klartext Verlag.
- Flohr, M. (2012). Geen wetenschapsgebied speelt zo'n centrale rol als de geesteswetenschappen. *Volkskrant*. April 5, 2012.
- Fowler. P.J. (1992). The Past in Contemporary Society, Then, Now. London: Routledge.
- Frankfurter Allgemeine Zeitung (1975). Denkmalschutz als Volksbewegung. Frankfurter Allgemeine Zeitung. January 21, 1975.
- _____(2007). Es war die Fledermaus und nicht das Erbe. Frankfurter Allgemeine Zeitung. February 7, 2007.
- Frey, B.S. & Steiner, L. (2011). World Heritage List: does it make sense? *International Journal of Cultural Policy 17*(5), 555-573.
- Frey, R.L. (1944). Germans To Restore Aachen Cathedral. *Eugene Register-Guard*, November 25, 1944, 2.
- Fuhrich, M. & Goderbauer, E. (2011). Urban Restructuring Making 'More' from 'Less'. In: B. Müller (Ed.), *Urban Resilience: How do Cities and Regions deal with Change* (pp. 49-57). Berlin: Springer.
- Funk, L. (2012). The German Economy during the Financial and Economic Crisis since 2008/2009. An Unexpected Success Story Revisited. Sankt Augustin: Konrad Audenauer Stiftung.
- Gagnon, Y.C. (2010). The Case Study as Research Method: A Practical Handbook. Quebec: Presses de l'Université du Quebec.
- Gaillard, B. (2014). Conflictive delisting process of a World Heritage Site in Germany: the case of Dresden Elbe Valley. Brandenburg: University of Technology.
- Gaillard. B. & Rodwell, D. (2015). A Failure of Process? Comprehending the Issues Fostering Heritage Conflict in Dresden Elbe Valley and Liverpool Maritime Mercantile City World Heritage Sites. *The Historic Environment* 6(1), 16-40.
- Ganser, K. (2002). Auf Zollverein, da schaut das Ruhrgebiet in den Spiegel. In: F.J. Jelich &M. Pfeiffer (Eds.). Forum. Industriedenkmalpflege und Geschichtskultur (pp. 23-30). Essen: Klartext Verlag.

- Ganzelewski, M. & Slotta, R. (1999). The 'Zeche Zollverein' Landscape of Monuments A Coal Mine as Part of the World Cultural Heritage?! Bochum: Deutsches Bergbau-Museum.
- Geels, F. (2002). Technological transitions as evolutionary reconfiguration processes: a multi-level perspective and a case-study. *Research Policy*, 31(2002), 1257-1274.
- _____(2004). From sectoral systems of innovation to socio-technical systems: insights about dynamics from sociology and institutional theory. *Research Policy* 33(2004), 897-920.
- _____(2005a). Processes and patterns in transition and system innovations: Refining the co-evolutionary multi-level perspective. *Technological Forecasting & Social Change*, 72(2005), 681-696.
- _____(2005b). Technological Transitions and System Innovations. Cheltenham: Edward Elgar.
- _____(2007). Analysing the breakthrough of rock 'n' roll (1930-1970) Multiregime interaction and reconfiguration in the multi-level perspective. *Technological Forecasting & Social Change*, 74(2007), 1411-1431.
- _____(2010). Ontologies, socio-technical transitions (to sustainability), and the multi-level perspective. *Research Policy 39*(2010), 495-510.
- Geels, F. & Schot, J. (2007). Typology of sociotechnical transition pathways. *Research Policy*, 36(2007), 399-417.
- _____(2010). The dynamics of transitions: a socio-technical perpective. In: J. Grin, J. Rotmans, J. Schot, F. Geels, D. Loorbach (Eds.), *Tranistions to sustainable development: New directions to the Study of Long Term Transformative Change* (pp. 9-87). New York: Routledge.
- Genus, A. & Cole, A.M. (2008). Rethinking the Multi-Level Perspective of Technological Transition. *Research Policy* 37(9), 1436-1445.
- George, A. (2002). Interview. The Cornish Guardian, 16 May 2002.
- George, V. & Wilding, P. (1999). British Society and Social Welfare. Basingstoke: MacMillan.
- German, J. (2013). UN Team on Mission to Help Protect World Site, West Briton News, 7 November, 2013.
- Gerring, J. (2007). Case Study Research. Principles and Practices. Cambridge: Cambridge University Press.
- Getty Foundation (1996). Restoration Aachen Cathedral. Retrieved 23/5/2016 from:
- https://www.getty.edu/foundation/initiatives/past/arch_and_museum_conservation/arch_conservation.html
- Gibson, J. (1979). The Echological Approach to Visual Perception. Boston: Houghton Mifflin.
- Gibson, L. (2009). Cultural Landscapes and Identity. In: L. Gibson & J. Pendlebury (Eds.), *Valuing Historic Environments* (pp. 67-92). Surrey: Ashgate.
- Gibson, P.J. (2015). Management Plan Consultation. Durham World Heritage Site. Durham: World Heritage Visitor Centre.

- Gilham, J. (2015). Loyal Enemies: British Converts to Islam 1850-1950. Oxford: University Press.
- Gillessen, G. (1978). Im Aachener Dom. Frankfurter Allgemeine Zeitung, 29 September 1978.
- Glaser, H. (1981). Industriekultur und demokratische Identität. *Aus Politik und Zeitgeschichte* 41/42(1), 3-46.
- Glendinning, M. (2013). The Conservation Movement: A History of Architectural Preservation. Antiquity to Modernity. New York: Routledge.
- Gloser, G. (2009). Dresden is kein Welterbe mehr. Frankfurter Allgemeine Zeitung. July 25, 2009.
- Goch, S. (2002). Betterment without Airs: Social, Cultural and Political Consequences of De-industrialization in the Ruhr. *International Review of Social History* 47(10), 87-111.
- Godwin, F. (1990). Our Forbidden Land. London: Jonathan Cape.
- Goodwin, P. (2009). Fears harbour plan could threaten heritage status. *The Cornishman*. February 26, 2009.
- _____(2010) MPs back public ownership of harbour as ING project drags on. *The Cornishman.* January 7, 2010.
- Graham, B., Ashworth, G.J. & Tunbridge, J.E. (2000). A Geography of Heritage: Power, Culture and Economy. London: Arnold.
- Graham, B. & Howard, P. (2008). Heritage and Identity. In: B. Graham & P. Howard (Eds.), *The Ashgate Research Companion to Heritage and Identity* (pp. 114). Farnham: Ashgate.
- Graham, D. & Spence, N. (1995). Contemporary Deindustrialisation and Tertiarisation in the London Economy. *Urban Studies 32*(6), 885-911
- Grätz, R. (1991). Denkmalschutzgetz-Nordrhein-Westfalen, was wurde angestrebt, was wurde erreicht? In: H. Lange & H. Beu (Eds.), *Denkmalschutz und Denkmalpflege. 10 Jahre Denkmalschutzgesetz in NRW* (pp. 13-20). Cologne: Rheinland.
- Greiner, F. (2009). Der Internationale Karlspreis zu Aachen. Karl der Große in der neuzeitlichen Rezeption. Ravensburg: Grin Verlag.
- Grenville, J. (n.d.). *The future of Churches and Chapels.* Retrieved 10/12/2015 from: http://www.ihbc.org.uk/context_archive/28/future_dir/future_2.htm
- Greven, E. (2001). Der Aachener Dom. Cologne: Greven.
- Günter, R. (1975). Keine Zukunft für unsere Vergangenheit? Denkmalschutz und Stadtzerstörung. Geißen: Geißen Universitätsverlag.
- _____(1994). Im Tal der Könige. Ein Reisebuch zu Emscher, Rhein und Ruhr. Essen: Grupello Verlag.
- _____(2007). Ein Katechismus für Bürger und Planer. In: R. Henselowsky (Ed.), Vom Kohlenpott zur Metropole Ruhr (pp. 28-29). Essen: Edition Rain Ruhr.
- _____ (2010). 35 Thesen zur Industrie-Kultur. In: B. Günter (Ed.), *Alte und Neue Industriekultur im Ruhrgebiet* (pp. 102-116). Essen: Klartext Verlag.

- Guratzsch, D. (2007). Merkel soll Brücken-Streit schlichten. *Die Welt*, April 2, 2007.
 - _____(2010). Die Tunnel eine Chance. Die Welt. March 12, 2008.
- Gutkind, E.A. (1949). Report on a Void: Notes on the Reconstruction of Germany. *Town Planning Institute Journal 35*(1949), 53-59.
- Hale, A. (2001). Representing the Cornish. Contesting heritage interpretation in Cornwall. *Tourist Studies* 1(2), 185-196.
- Haley, C. (1972). 'Cathedral of Aix-la-Chapelle', post stamp issued by France on April 22, 1972 [Scott post stamp catalogue, No. 1340]
- Hall, D. (2003). Images of the City. In: M. Munck & S. Sassen (Eds.), Reinventing the City? Liverpool in Comparative Perspective (pp. 191-210). Liverpool: University Press.
- Hall, M. (2006). Implementing the World Heritage Convention: what happens after listing? In: A. Leask & A. Fyall (Eds.), *Managing World Heritage Sites* (pp. 20-34). Oxford: Elsevier.
- Hall, P. (1988). Cities of Tomorrow. Oxford: Blackwell.
- _____(2008). Whose Heritage? Un-settling 'The Heritage', re-imagining the post-nation. In: G. Fiarclough, R. Harrison, J.H. Jameson Jnr. & J. Schofield (Eds.), *The Heritage Reader* (pp. 219-228). London: Routledge.
- Hamm M. (2003). *Die antiken Stätten von Morgen. Ruinen des Industriezeitaltters.* Berlin: Nicolaische Verlagsbuchhandlung.
- Hammer, F. (1995). Die geschichtliche Entwicklung des Denkmalrechts in Deutschland. Tübingen: Mohr.
 - ___(2002). Rechtsfragen der Kirchensteuer. Tübingen: Mohr.
- Hancock, W. (1946). Experiences of A Monuments Officer in Germany. *College Art Journal* 5(3), 271-311.
- Hannah, L. (1994). Crisis and Turnaround? 1973-1993. In: P. Johnson (Ed.), 20th Century Britain. Economic, Social and Cultural Changes (pp. 340-355). Harlow: Pearson.
- Hardy, D. (1988). Historical geography and heritage studies. Area, 20(4), 333-338.
- Harrison, D. & Hitchcock, M. (2005). The Politics of World Heritage. Clevedon: Channel View.
- Harrison, R., Fairclough, G., Jameson, J.H. Jnr., Schofield, J. (2008). Heritage, Memory and Modernity. In: Fiarclough, R. Harrison, J.H. Jameson Jnr. & J. Schofield (Eds.), *The Heritage Reader* (pp. 1-12). London: Routledge.
- Hartfield, M. (2001). But whose heritage is it anyway? Retrieved 6/16/2012 from: http://www.iacdglobal.org/files/hartfield.pdf
- Harvey, D.C. (2001). Heritage Pasts and Heritage Presents: temporality, meaning and scope of heritage studies. *International Journal of Heritage Studies* 7(4), 319-338.
- Hasenpflug, H. (2007). Der Schlüssel zur Lösung des Problems liegt nicht in Dresden. Pressemitteilungen Landesdirektion Sachsen. June 22, 2007.
- Haude, R. (2000). Kaiseridee oder Schicksalsgemeinschaft. Aachen: AGV. (2014). Das Rheinland im Kaiserreich, 1871-1918. Wuppertal: LVR.

- Hauser, D. (2008). Terrorism. In: M. Klimke & J. Scharloth (Eds.), 1968 in Europe: A History of Protest and Activism, 1956-1977 (pp. 269-280). New York: Palgrave Macmillan.
- Havinden, M.A., Quéniart, J. & Stranyer, J. (Eds.). (1991). *Centre and Periphery: a Comparative Study in Britan ny and Cornwall and Devon* (pp. 95-107). Exeter: University Press.
- Hayek, F.A. (1974). The Road to Serfdom. London: Routledge.
- Heer, H. & Ullrich, V. (1985). Die 'neue Geschichtbewegung' in der Bundesrepublik. Antriebkräfte, Selbstverständnis, Perspektiven. In: H. Heer & V. Ullrich (Eds.), Geschichte entdecken. Erfahrungen und Projekte der neuen Geschichtbewegung (pp. 9-36). Reinbek: Rowohlt.
- Heidenreich, M. (2015). The New Museum Folkwang in Essen. A Contribution to the Cultural and Economic Regeneration of the Ruhr Area? European Planning Studies 23(8), 1529-1547.
- Heidner, G. & Mehrfeld, U. (2002). Ein monumentales Denkmal wird Welterbe, Die Entwicklung der Kokerei Zollverein. In: F.J. Jelich & M. Pfeiffer (Eds.), Forum. Industriedenkmalpflege und Geschichtskultur (pp. 8-10). Essen: Klartext Verlag.
- Heinz, I. (1986). Zur ökonomischen Bewertung von Materialschaden durch Luftverschuntzung. Kosten der Umweltverschumtzung 7(86), 1-30. Bonn: Umweltbundesamt.
- Heitkamp, S. (2008). Heiliger Krieg um die Waldschlößehenbrücke. *Die Welt*, May 8, 2008.
 - (2010). Neu Brücke, Alte Gräben. Die Welt. January 26, 2010.
- Henshaw, D. (2002). Cloud on readers' horizon. ECHO readers have overwhelmingly registered their disapproval of Liverpool Vision's choice for the Fourth Grace, *Liverpool Echo*, 9 December 2002.
- Herter, D. (1980). Die Denkmalschutzgesetze der Länder und andere landesrechtliche Bestimmungen zum Schutz der Baudenkmale. In: A. Gebeβler & W. Eberl (Eds.), *Schutz und Pflege von Baudenkmälern in der Bundesrepublik Deutschland. Ein Handbuch* (pp. 237-260). Stuttgart: Kohl- Hammer.
- Hesmondhalgh, D., Nisbett, M., Oakley, K. & Lee, D. (2015). Were New Labour's cultural policies neo-liberal? *International Journal of Cultural Policy* 21(1), 97114.
- Hewison, R. (1987). The Heritage Industry: Britain in a Climate in Decline. London: Methuen.
- _____(2014, October 1). *The Heritage Industry Revisited.* Symposium presentation King's College, London.
- Hilbert, P. (2013). *Die Waldschlöβchenbrücke, Chronik eines Grossprojektes.* Dresden: Edition Sächsische Zeitung.
- Hillman, M. (1987, November 12). Radio Interview BBC Radio Camborne.
- Historic England (2016). *Buildings at Risk*. Retrieved 11/1/2016 from: https://historicengland.org.uk/advice/heritage-at-risk/buildings/

- Hobsbawm, E. & Ranger, T. (1983). *The invention of tradition*. Cambridge: Cambridge University Press.
- Hobson, E. (2004). Conservation and Planning. Changing Values in Policy and Practice. New York: Spon Press.
- Hoffmann, H. (1984). Aachenens Dom im Feuersturm. Die tausend Kriegsnächte der Mädchen und Jungen der Domwache 1941-1945. Düsseldorf: Droste.
- Holliday, F. (1987). Speech plaque ceremony Durham, n.d. [Special Collections Durham University: File UND/CB1/U1].
- _____(1988a). Letter to Colin Moynihan, 23 December 1988. [Special Collections Durham University: File UND/CB1/U1].
- _____(1988b). Unsigned letter to Rosemary Cramp. January 5, 1988. [Special Collections Durham University: File UND/CB1/U1].
- _____(1988c). Letter to Peter Swinnerton-Dyer. April 25, 1988 [Special Collections Durham University: File UND/CB1/U1].
- _____(1988d). Letter to Peter Swinnerton-Dyer. April 14, 1988 [Special Collections Durham University: File UND/CB1/U1].
 - __(1988e). Scathing attack defends castle. Northern Echo. March 23, 1988.
- _____(1988f). Letter to Edward Salthouse, 30 November 1988 [Special Collections Durham University: File UND/CB1/U1].
- _____(1988g). Letter to Smith & Graham Hartlepool Intermediaries, December 21, 1988 [Special Collections Durham University: File UND/CB1/U1].
- _____(1989). Cash conquest helps save a Norman castle, *Northern Echo*. February 10, 1989.
- Holman, G. (2010). Minutes of the Hayle Town Council Meeting of Thursday 18 March 2010. Retrieved 13/2/2015 from: http://www.hayletowncouncil.net/18 marchhHTCMins.swf
- Hönes, E.R. (2013). Welterbekonvention und nationales Recht. In: M. Petzet & J. Ziesemer (Eds.), *UNESCO-Welterbe in Deutschland und Mitteleuropa, Bilanz und Perspektiven* (pp. 22-32). Berlin: ICOMOS Deutschland.
- Hoogma, R., Kemp, R., Schot, J. & Truffer, B. (2002). Experimentation for Sustainable Transport: The Appraoch of Strategic Niche Management. London: SPON.
- Hornby, L., Anderlini, J. & Bounds, A. (2013). Questions raised over 'China fever' development on Mersey. *Financial Times*, November 28, 2013.
- Howard, P. (2003). Heritage: Management, Interpretation, Identity. London: Continuum.
- Howlett, P. (1994). The 'Golden Age', 1955-1973. In: P. Johnson (Ed.), 20th Century Britain. Economic, Social and Cultural Changes (pp. 320-339). Harlow: Pearson.
- Hubel, A. (2011). Denkmalpflege. Leipzig: Reclam.
- Hughes, S. (2012). Thematic World Heritage Studies.In: J. Douet (Ed.) *Industrial Heritage Re-tooled. The TICCIH guide to Industrial Heritage Conservation* (pp. 174-181). Lancaster: Carnegie.
- Hughes, Q. (1993). Seaport: Architecture and Townscape in Liverpool. Liverpool: Bluecoat Press.
- Hunt, T. (2008). Liverpool: Capital of Vandalism. The Times. March 8, 2008.

- Hunter, M. (1996). Introduction: the fitful rise of British preservation. In: M. Hunter (Ed.), *Preserving the Past. The Rise of Heritage in Modern Britain* (pp. 117). Stroud: Alan Sutton.
- Huse, N. (2006). Denkmalpflege, Deutsche Texte aus drei Jahrhunderten. Munich: C.H. Beck.
- Hyde, F.E. (1971). Liverpool and the Mersey: The Development of a Port, 1700-1970. Newton Abbot: David & Charles.
- IBA [Internationale Bauausstellung] (2000). Positionspaper. Essen: IBA Gesellshaft.
- ICOMOS [International Council on Monuments and Sites (1964). Venice Charter. International Charter for the conservation and restoration of Monuments and Sites. Paris: ICOMOS.
- _____(1978). Advisory Body Evaluation Aachen Cathedral (Germany). No. 3. Paris: ICOMOS.
- _____(1980). Advisory Body Evaluation Speyer Cathedral (Germany). No. 168. Paris: ICOMOS
 - _(1982a). Historic Gardens (Florence Charter). Paris: ICOMOS.
 - ____(1982b). Declaration of Dresden on the Reconstruction of Monuments Destroyed by War. Paris: ICOMOS.
- _____(1986). Advisory Body Evaluation Durham Cathedral and Castle (United Kingdom). No. 370. Paris: ICOMOS
- _____(1987). Charter for the Conservation of Historic Towns and Urban Areas (Washington Charter). Paris: ICOMOS.
 - _____(1999a). Charter on the Built Vernacular Heritage. Paris: ICOMOS.
 - (1999b). International Cultural Tourism Charter. Paris: ICOMOS.
- _____(2001). Advisory Body Evaluation Zollverein Coal Mine Industrial Complex (Germany). No. 975. Paris: ICOMOS.
- _____(2003). Letter to Hans-Heinrich Wrede, October 29. [World Heritage Centre Archive: File WHC/1156].
 - _____(2004). Advisory Body Evaluation Dresden Elbe Valley (Germany) No. 1156. Paris: ICOMOS.
- _____(2005). Xi'an Declaration on the Conservation of the Setting of Heritage Structures, Sites and Areas. Xi'an: ICOMOS.
- _____(2006a). Advisory Body Evaluation Cornwall and West-Devon Mining Landscape (United Kingdom). No. 1215. Paris: ICOMOS.
- _____(2006b). Statement regarding the Waldschlößchen bridge. January 10, 2006 [World Heritage Centre Archive: File WHC/1156].
- ____(2009). Bibliography on Stone. Paris: ICOMOS.
- _____(2013). Conservation issues presented to the World Heritage Committee in 2013. Paris: ICOMOS.
- ING [Internationale Nederlanden Groep] (2009a). Development Proposal for South Quay Hayle Harbour December 2009. London: ING RED.
- _____(2009b). Non-technical Summary of the Development Proposal for South Quay Hayle Harbour December 2009. London: ING RED.
 - _____(2010a). Press Release by Marcel Kooij of ING RED. March. 9 2010.

- _____(2010b) Hayle harbour regeneration South Quay Development Proposal for South Quay/Foundry Yard Hayle Harbour. Environmental Statement. London: ING RED.
- _____(2011). Press Release on Heritage Assessment Hayle Harbour. January 7, 2011.
- _____(2012). World Heritage Site Levy Briefing Note. Retrieved 12/3/2015 from: http://www.hayle.net/documents/2011ING/World%20Heritage%20Site %20Levy%20-%20Appendix%20One.pdf
- ICOMOS UK (2008). Report on Hayle Harbour Development. London: ICOMOS UK. _____(2011). Letter to Jeremy Content. January 25, 2011 [Cornwall Record Office, Truro, File: PA10/08142]
- Ingenieurkammer Sachsen (2008a). "JA" zur neuen Dresdner Waldschlößchenbrücke. Retrieved 12/4/2016 from: http://www.ingsn.de/presse/ingletter/artikel/?tx_ttnews%5BbackPid%5D=57&tx_ttnews%5Bcat%5D=63&tx_ttnews%5Btt_news%5D=489&cHash=c66c7e15d138909c3f1ed8c1bf3db060&no_cache=1&sword_list%5B0%5D=waldschl%C3%B6sschen
- _____(2008b). Tunnel ist keine wirkliche Alternative Falschaussagen der Initiative Bürgerbegehren aufgedeckt (mit Begründung). Retrieved 3/3/2014 from: http://www.ing-sn.de/ingpresse/presseinfo/artikel/artikel/488/29/
- Ireland, M. (1999). Cornishness, Conflict and Tourism Developments. In: M. Robinson & P. Boniface (Eds), Tourism and Cultural Conflicts (205-228). New York: CABI.
- Jäger, W. (1992). Die Bürgerinitiative: Gesellschaft zur Förderung des Wiederaufbaus der Frauenkirche Dresden e.V. *Dresdner Hefte 32*(4), 97-101.
- Jäger, W. & Burkert, T. (2001). The reconstruction of the Frauenkirche in Dresden. In: P.B. Lourenço & P. Roca (Eds.), Historical Constructions (pp 167185). Guimarães: SP.
- James, J. (2004). Retrieving the German Nation: Heritage Restoration and the Search for Unity. In: Y. Rowan & U. Baram (Eds.), *Marketing Heritage: Archaeology and the Consumption of the Past* (pp. 143-165). Walnut Creek: Alta Mira
- _____(2012). Preservation and National Belonging in Eastern Germany. Heritage Fetishism and Redeeming Germanness. New York: Palgrave MacMillan.
- James, H. (1991). A German identity 1770-1990. London: Weidenfeld & Nicolson.
- James, H. (1996). International Monetary Cooperation since Bretton Woods. Oxford: Oxford University Press.
- JCNAS (2010). Joint Committee of the National Amenity Societies. Retrieved 10/12/2013 from: http://www.jcnas.org.uk
- Jenkins, D. (1988). Letter to Frederic Holliday, n.d. [Special Collections Durham University: File UND/CB1/U1].
- Jimura, T. (2011). The impact of world heritage site designation on local communities A case study of Ogimachi, Shirakaw-mura, Japan. *Tourism Management* 32(2011), 288-296.

- Joel, T. (2012). Reconstruction over ruins: rebuilding Dresden's Frauenkirche. In: M. Gegner & B. Ziino (Eds.), The Heritage of War (pp. 197-217). New York: Routledge.
- John, M. (2006). Das Hochwasser 2002 und seine Folgen für Dresdens Kulturgut. Forum KGS-PBC-PCP 8(1), 62-67.
- Johnson, P. (1994). Key Dates and Events. In: P. Johnson (Ed.), 20th Century Britain. Economic, Social and Cultural Changes (pp. 492-504). Harlow: Pearson.
- Jokiletho, J. (1986). A History of Architectural Conservation. The Contribution of English, French, German and Italian Thought towards an International Approach to the Conservation of Cultural Property. York: Institute of Advanced Architectural Studies.
- _____(1999). A History of Architectural Conservation. Amsterdam: Elsevier. _____(2006, March 16). Masterclass lecture. Edinburgh College of Art.
- Jones, C. & Munday, M. (2001). Blaenavon and United Nations World Heritage Site Status: Is Conservation of Industrial Heritage a Road to Local Economic Development? *Regional Studies 35*(6), 585-590.
- Jones, M. & MacLeod, G. (2004). Regional Spaces, Spaces of Regionalism: Territory, Insurgent Politics and the English Question. *Transactions of the Institute of British Geographers* 29(4), 433-452.
- Jones, P. (2011). *The Sociology of Architecture: Constructing Identities.* Liverpool: Liverpool University Press.
- Jones, P. & Wilks-Heeg, S. (2004). Capitalising Culture: Liverpool 2008. Local Economy19, 341-360.
- Judt, T. (2005). Postwar: A History since 1945. New York: Pengiun.
- Jung, C.G. (1989). Memories, Dreams, Reflections. New York: Random House Inc.
- Jurk, T. (2008). Verkehrminister Jurk gegen Weiterbau der Waldschlößchenbrücke. Freie Presse Chemnitz, April 4, 2008.
- Kaiser, W. (2007). *Christian Democracy and the Origins of European Union*. Cambridge: Cambridge University Press.
- Kania, H. (2002). Die Industrielle Kulturlandschaft Zeche Zollverein. In: F.J. Jelich & M. Pfeiffer (Eds.), Forum. Industriedenkmalpflege und Geschichtskultur (pp. 13-22). Essen: Klartext Verlag.
- _____(2005). Was ist Zollverein?. In: H. John & I. Mazzoni (Eds.), *Industrie- und Technikmuseen im Wandel. Perspektiven und Standortbestimmungen.* Bielefeld: Transcript Verlag.
- Kärcher (2016). Pilot scheme with the German Commission for UNESCO. Retrieved 9/6/2016 from: https://www.kaercher.com/za/inside-kaercher/sponsoring/cultural-sponsorship/pilot-scheme-with-the-german-commission-for-unesco.html
- Karlsson, K.G. (2007). Public uses of history in contemporary Europe. In: H. Jones, K. Östberg & N. Randeraad (Eds.), *Contemporary history on trial. Europe since 1989 and the role of the expert historian* (pp. 27-45). Manchester: Manchester University Press.
- Kästner, E. (1957). Als ich ein kleiner Junge war. Hamburg: Atrium.

- Kelleher, M.J. (2004). Social Problems in a Free Society. Myths, Absurdities and Realities. New York: University Press of America.
- Kemp, R. & Rip, A. (1998) *Technological change*. In: S. Rayner & E. L. Malone (Eds.), Human choice and climate change. Vol. II. (pp. 327-399). Columbus: Battelle Press.
- Kemp, R., et al. (1998). Regime shifts to sustainability through processes of niche formation: the approach of strategic niche management. *Technology Analysis and Strategic Management* 10(3), 175-195.
- Kennedy, N. & Kingcome, N. (1998). Disneyfication of Cornwall developing a poldark heritage complex. *International Journal of Heritage Studies*, 4(1), 45-59.
- Kerner, M. (2003). Die politische Instrumentalisierung Karls des Großen im 19. u. 20. Jahrhundert. ZAGV 104/105(2002/2003), 231-276.
- Kesteren, R. Th. van. (2004). Het verlangen naar de Middeleeuwen. De verbeelding van een historische passie. Amsterdam: UvA.
- Kier, H. & Krings, U. (Eds.) (1986). Köln: Die Romanischen Kirchen in der Diskussion 1946/47 and 1985. Cologne: Bachem.
- Kierdorf, A. & Hassler, U. (2000). Denkmale des Industriezeitalters. Von der Geschichte des Umgangs mit Industriekultur. Berlin: Wasmuth Verlag.
- Kiesow, G. (1982). Einführung in die Denkmalpflege. Darmstadt: Wissenschaftliche Buchgesellschaft.
- Kift, D. (2010). Brief einer Gruppe von Künstler und Kunstengagierten an den Ministerpräsidenten der Landes Nordrhein-Westfalen, Hein Kühn, Zur Rettung der Machinenhalle der Zeche Zollern II/IV vom 30.10.1969. In: K. Tenfelde & T. Urban (Eds.), Das Ruhrgebiet. Ein historische Lesebuch. Vol. II (pp. 1035). Essen: Klartext.
- Kilian, M. (2008). Die Brücke über die Elbe: völkerrechtliche Wirkungen des Welter-Übereinkommens der UNESCO. *LVK Beck-online*, 2008, 248-255).
- King, A.D. (1991). The Global, the Urban, and the World. In: A.D. King (Ed.), *Culture Globalization and the World-System* (pp. 149-154). London: MacMillan.
- Kipling, R. (1994 [1922]). The Collected Poems of Rudyard Kipling. Ware: Wordsworth.
- Kirby, M.W. (2006). The Decline of British Economic Power since 1870. New York: Routledge.
- Kirschbaum, D. & Schmitt-Vockenhausen, D. (1974). *Angelegenheiten der Kulturpflege und des Kulturschutzes 1973-1974*. [Bundesarchiv Koblenz. File B136/5835 1]
- Kirschenblatt-Gimblett, B. (1998). *Destination Culture: Tourism, Museums, and Heritage*. Berkeley: University of California Press.
- Kitschelt H. & Streeck, W. (2004). From Stability to Stagnation: Germany at the Beginning of the Twenty-First Century. In: H. Kitschelt & W. Streeck (Eds.), Germany: Beyond the Stable State (pp. 1-36). London: Frank Cass.
- Klekot, E. (2012). Constructing a 'monument of national history and culture' in Poland: the case of the Royal Castle in Warsaw. *International Journal of Heritage Studies*, 18(5), 459-478.

- Klimke, M. (2010). 1968 als transnationales Ereignis. In: O. Tahkolb & F. Stadler (Eds.), *Das Jahr 1968. Ereignis, Symbol, Chiffre* (pp 21-30). Vienna: V&R Unipress.
- _____(2014).1968: Europe in Technicolour. In: D. Stone (Ed.), *The Oxford Handbook of Postwar European History* (pp. 243-264). Oxford: Oxford University Press.
- Kluge, B. (2002). Die Plannung des Wiederaufbaus. Dresden Hefte 71(3), 26-35.
- Knight, J. & Harrison, S. (2013). 'A land history of men': The intersection of geomorphology, culture and heritage in Cornwall, southwest England. Applied Geography 42(2013), 186-194.
- Köhler, P. (2005). Die schönsten Zitate der Politiker. Baden-Baden: Humboldt.
- Köhler, T. (2014). Tourismus als Teil von Städtepartnerschaften: Beispiele zweier deutscher Städte und ihrer Partner im Ausland. Hamburg: Diplomatica.
- Kollmeyer, C. (2014). Glocalization and the Simultaneous Rise and Fall of Democracy at the Century's Era. In: R. Robertson (Ed.), *European Glocalization in Global Context* (pp. 171-190). New York Palgrave Macmillan.
- König, W. (1984). Zur Geschichte der Erhaltung technischer Kulturdenkmalein Deutschland. In: W. König & R. Slotta (Eds.), *Technische Kulturdenkmale* (pp. i-xxvii). Düsseldorf: VDI.
- Koshar, R.J. (1991). Altar, Stage, and City: Historic Preservation and Urban Meaning in Nazi Germany. *History and Memory 19*(3), 30-59.
- _____(1994). Building Pasts: Historic Preservation and Identity in TwentiethCentury Germany. In: J. Gillis (Ed.), *Commemorations: The Politics of National Identity* (pp. 215-238). Princeton: Princeton University Press.
- _____(1998). Germany's Transient Pasts. Preservation and National Memory in the Twentieth Century. Chapel Hill: North Carolina University Press.
- _____(2004). On Cults and Cultists, German Historic Preservation in the Twentieth Century. In: M. Page & R. Mason (Eds.), Giving Preservation a History, Historics of Historic Preservation in the United States (pp. 44-80). New York: Routledge.
- Krabbe, P.C. (2007). Monumenten: Architectonische overblijfselen. In: F. Grijzenhout (Ed.), *Erfgoed, De geschiedenis van en begrip* (pp. 151-175). Amsterdam: Universitaire Pers.
- Krabel, H. (2010). Die Tücken liegen im Detail. Ein Gespräch über die Sanierung der Zeche Zollverein. In: B. Günter (Ed.). *Alte und Neue Industriekultur im Ruhrgebiet* (pp. 55-62). Essen: Klartext Verlag.
- Krotz, U. & Schild, J. (2013). Shaping Europe: France, Germany, and Embedded Bilateralism from the Elysée Treaty to Twenty-First Century Politics. Oxford: University Press.
- Krummacher, M. (1982). Ruhrgebietskrise wirtschaftsstrukturelle Ursachen und das Aktionsprogramm Ruhr der Landesregierung. In: T. Stoffregen, D. Weichert (Eds.), Ruhrgebiet Krise als Konzept. Untersuchungen zu Situation und Zukunft eines industriellen Lebensraumes (12-24). Bochum: Germinal Verlag.

- Kuutma, K. (2012). Between Arbitration and Engineering Concepts and Contin gencies in the Shaping of Heritage Regimes. In: R.F. Bendix, A.Eggert & A. Peselman (Eds.), *Heritage Regimes and the State* (pp. 21-37). Göttingen: Göttingen Universitätsverlag.
- Labadi, S. (2007). Representations of the nation and cultural diversity in discourses on world heritage. *Journal of Social Archaeology* 7(2), 147-170.
- _____(2010). World Heritage, authenticity and post-authenticity: International and national perspectives. In: S. Labadi & C. Long (Eds.), *Heritage and Globalisation* (pp. 66–84). London: Routledge.
- (2013). UNESCO, Cultural Heritage, and Outstanding Universal Value: Value-based Analyses of the World Tangible and Intangible Cultural Heritage Conventions. New York: Altamira Press.
- Lackner, H. (2010). Industriekultur Kritische Anmerkungen nach drei Jahrzehnten. In: B. Günter (Ed.), *Alte und Neue Industriekultur im Ruhrgebiet* (pp. 3140). Essen: Klartext Verlag.
- Lambourne, N. (2001). War Damage in Western Europe. Edinburgh: Edinburgh University Press.
- Landesdirektion Sachsen (2006). Pressemitteilungen 2006, August 14, 2006.
- Landeshauptstadt Dresden (2005). Amtlicher Stimmzettel für den Bürgerentschied Wladschlößchenbrücke 27. Februar 2005. Retrieved 15/10/2013 from: https://www.dresden.de/media/pdf/onlineshop/statistikstelle/Buergeren tscheid_2005.pdf
- _____(2008). Dresdner Delegation zu Gesprächen bei der UNESCO-Zentrale in Paris. Pressemitteilungen Landeshauptstadt Dresden. April 16, 2008.
- Landesregierung NRW (1970). Nordrhein-Westfalen Programm 1975. Düsseldorf: Landesregierung NRW.
- Land Sachsen (2003). Nomination file Dresden Elbe Valley. Dresden: Land Sachsen.
- Lane, T. (1987). Liverpool: Gateway of Empire. London: Lawrence & Wishart.
- Larkham, P.J. (1999). Preservation, Conservation and Heritage. Developing Concepts and Applications. In: J.B. Cullingworth (Ed.), *British Planning.* 50 Years of Urban and Regional Policy (pp. 105-123). London: The Athlone Press.
- Larkham, P.J. & Barrett, H. (1998). Conservation of the Built Environment under the Conservatives. In: P. Allmendinger & H. Thomas (Eds.), *Urban Plan*ning and the British New Right (pp. 53-86). London: Routledge.
- Larres, K. & Panayi, P. (1996). The Federal Republic of Germany since 1949: Politics, Society and Economy before and after Unification. London: Routledge.
- LA Times (1986). Britain Following Lead of U.S., Will Withdraw From UNESCO. *LA Times.* December, 5, 1986.
- Laviolette, P. (2003). Landscaping Death. Resting Places for Cornish Identity. *Journal of Material Culture* 8(2), 215-240.
- _____(2011). The Landscaping of Metaphor and Cultural Identity: Topographies of a Cornish Pastiche. Frankfurt am Main: Internationaler Verlag der Wissenschaften.

- Leask, A. (2006). World Heritage Site designation. In: A. Leask & A. Fyall (Eds.), *Managing World Heritage Sites* (pp. 5-19). Oxford: Elsevier.
- Leibfried, S. & Obinger, H. (2004). The State of the Welfare State: German Social Policy between Marcoeconomic Retrechment and Microeconomic Recalibration. In: H. Kitschelt & W. Streeck (Eds.), *Beyond the Stable State* (pp. 199-218). London: Frank Cass.
- Lennon, J.L. (2012). Cultural landscape management. International influences. In: K. Taylor & J.L. Lennon (Eds.), *Managing Cultural Landscapes* (pp. 45-70). London: Routledge.
- Lepie, H. & Wentzler, R. (1991). The stones of Aachen. *The Unesco Courier*, November 1991, 44-48.
- Letteboer, A.K. (2012). *Internationale Bauausstellung. Context, Project, Innovatie.* Rotterdam: Erasmus Universiteit.
- Levrant, S. (2011). Respecting the past, embracing the present, building the future. Retrieved 20/3/2016 from: http://www.heritagearchitecture.co.uk/
- Lewis, P.M. (2009). What difference has World Heritage designation made to the Castle, Cathedral and the City of Durham? Newcastle: International Centre for Cultural and Heritage Studies.
- Ley, K. (2014, December 12). Charlemagne's own palatine chapel: Perception and Development of Aachen's Carolingian Heritage 1949-1978 2014. Lecture at the Royal Scone Conference, Perth.
- Lill, G. (1946a). Um Bayerns Kulturbauten. Zerstörung und Wiederaufbau. Munich: Drei Fichten Verlag.
- _____(1946b). Vorwort. In: G. Lill (Ed.), Die Kunstpflege: Beiträge zur Geschichte und Pflege deutscher Architektur und Kunst, im Auftrag der deutschen Denkmalpfleger (pp. 7). Berlin: Deutscher Kunstverlag.
- Lilleker, D.G. (2002). Whose Left? Working-class political allegiances in postindustrial Britain. In: B. Altena & M. van der Linden (Eds.), *De-industrialization: Social, Cultural and Political Aspects* (91-114). Cambridge: Cambridge University Press.
- Liman, P. (1913). Der Kaiser. Ein Charakterbild Kaiser Wilhelms II. Leipzig: C. Schwetschke.
- Liverpool City Council (Ed.) (2003) Nomination of Liverpool Maritime Mercantile City for Inscription on the World Heritage List. Liverpool: City Council.
- _____(2004). Liverpool Maritime Mercantile City, Management Plan. Liverpool: City Council.
- ____(2010). Liverpool: Shaping the City. Liverpool: RIBA.
- Liverpool Confidential (2012). Liverpool Waters: From Peel to Pickles, *Liverpool Confidential*, 8 October 2012.
- Lötscher, L. (2006). Urban Tourism: New Opportunities for Old Industrial Areas in Germany. In: R.C.L. González (Ed.), *Urban Change in Different Scales: Systems and Structures.* (pp. 381-395). Santiago de Compostella: Uni Press.
- Lowe, R. (1994). Postwar Welfare. In: P. Johnson (Ed.), 20th Century Britain. Economic, Social and Cultural Changes (pp. 320-339). Harlow: Pearson.

- Lowenthal, D. (1985). *The Past is a Foreign Country*. Cambridge: Cambridge University Press.
- _____(1988, November 22). *Durham: Perils and Promises of a Heritage*. Lecture at Durham University.
- _____(1998a). The Heritage Crusade and the Spoils of History. Cambridge: Cambridge University Press.
- (1998b). Stewardship, Sanctimony and Selfishness A Heritage Paradox. In: J. Arnold, K. Davies & S. Ditchfield (Eds.), *History & Heritage, Consuming the Past in Contemporary Culture* (pp. 169-179). Shaftesbury: Donhead.
- Lühr, H.P., Oelsner, N., Magirius, H., Hübner, U., Opitz, H., Fiedler, E., Helas, V., Bartsch, M., Becker, U. & Arlt, G. (2008). *Dresdner Elbbrücken in acht Jahrhunderten*. Dresden: Geschichtsverein.
- Lumley, R. (Ed.). (1988). The museum time machine. London: Routledge.
- MacGregor, N. (2014). Germany: Memories of a Nation. London: Penguin.
- Mainzer, U. (2012). Die Palzkapelle Karls des Groβen in Aachen als Teil des Welterbes. In: U. Heckner & E.M. Beckmann (Eds.), *Die karolingische Pfalzkapelle in Aachen. Material, Bautechnik*, Restaurierung (pp. 9-15). Worms: Wernersche Verlagsgesellschaft.
- Maintz, H. (2008). Die Grund- und Außensanierung 1986 bis 2006. Aachen: Thouet.
- _____(2012). Der Dom zu Aachen Welterbestätte in kirchlicher Trägerschaft. In: M. Petzet & J. Ziesemer (Eds.), *UNESCO-Welterbe in Deutschland und Mitteleuropa, Bilanz und Perspektiven* (pp. 89-97). Berlin: ICOMOS Deutschland.
- Mager, T. (2016). Introduction: Selected Pasts, Designed Memories. In: T. Mager (Ed.), *Architecture RePerformed: The Politics of Reconstruction* (pp. 1-7). London: Routledge.
- Magirius, H. (1983). Conservation in action: the reconstruction of the Dresden State Opera House. *Momumentum* 26(3), 165-174.
- _____(1997). Zur Geschichte der sächsischen Denkmalpflege. In: H. Magirius & A. Dulberg (Eds.), *Denkmalpflege in Sachsen 1894-1994* (pp. 55-62). Weimar: Hermann Bohlaus Nachfolger.
- Mah, A. (2014). Port Cities and Global Legacies: Urban Identity, Waterfront Work, and Radicalism. New York Palgrave Macmillan.
- Mallory, I.A. (1990). Conduct unbecoming. The Collapse of the International Tin Agreement. *American University International Law Review 5*(3), 835-892.
- Manchester Guardian (1945). East and West. Manchester Guardian. February 12, 1945.
- Mariner, S. (1982). The Economic and Social Development of Merseyside. London: Croom Helm.
- Marsden, P. (2010). Letter to Francesco Bandarin, June 29 [World Heritage Centre Archive, Paris, File: WHC/No. 1215].
- Martin, O. & Piatti, G. (Eds.). (2008). World Heritage and Buffer Zones. Proceedings of an international expert meeting on World Heritage and buffer zones, Davos, Switserland, 11-14 March 2008. Paris: UNESCO.

- Marquart, C. (Ed.) (1997). Denkmalpflege im Vereinigten Deutschland. Stuttgart: Deutsche Verlags-Anstalt.
- MASSKS. (1998). Denkmalschutz und Denkmalpflege in Nordrhein-Westfalen. Düsseldorf: MASSKS.
- Mayor, F. (1992a). Letter to Hans Müllejans. January 22, 1992 [World Heritage Centre Archive: File 3271]
- _____(1992b). Draft foreword to a brochure on the cathedral of Aachen. February 24, 1992 [World Heritage Centre Archive: File 3271]
- McDowell, S. (2008). Heritage, Memory and Identity. In: B. Graham & P. Howard (Eds.), *The Ashgate Research Companion to Heritage and Identity* (pp. 37-53). Farham: Ashgate.
- McGee, E. (1995). Acid Rain and Our Nation's Capital, A Guide to Effects on Buildings and Monuments. Washington DC: U.S. Department of the Interior.
- McGuigan, J. (2010). Cultural Analysis. London: SAGE.
- McKenna, F. (2012). Liverpool Council planning committee unanimously approves £5bn Liverpool Waters scheme. *Liverpool Echo*. March 6, 2012.
- McLean, F. (2006). Introduction: Heritage and Identity. *International Journal of Heritage Studies*, 12(1), 3-7.
- Meegan, R. (2003). Urban Regeration, Politics and Social Cohesion: The Liverpool Case. In: M. Munck & S. Sassen (Eds.), Reinventing the City? Liverpool in Comparative Perspective (pp. 53-79). Liverpool: Liverpool University Press.
- Mekan, T.M. (2004). *Imagining the Nation in Nature, Landscape Preservation and German identity 1885-1945*. Cambridge: Havard University Press.
- Merkel, A. (2007). Pressekonferenz Bilanz und Ausblick', 18 June 2007.
- _____(2008). Letter to Friedrich Darge. March 8, 2008. Retrieved 20/8/2016 from: http://archiv.welterbe-erhalten.de/nachrichten/zeitungsschau/28.marz-2008--antwort-von-dr.-merkel-auf-anfrage-von-fr.darge.dresden.ht ml#oben
- Meskell, L. (2015a, May 8). Lecture at Leiden University.
- ____(Ed.). (2015b). Global Heritage: A Reader. Hoboken: Wiley-Blackwell.
- Meskell, L., Liuzza, C., Bertacchini E. & Saccone D. (2014). Multilateralism and UNESCO World Heritage: decision-making, States Parties and political processes. *International Journal of Heritage Studies 10*(1), 1-18.
- Milbradt, G. (2008). Die Dresdener rufen laut "Erpressung". Die Welt, June 25, 2008.
- Mokyr, J. (1990). The Lever of Riches: Technological Creativity and Economic Progress. New York: Oxford University Press.
- Moravcsik, A. (1998). The Choice for Europe: Social Purpose and State Power from Messina to Maastricht. Ithaca: Cornell University Press.
- Morris, D. (1969[2009]). The Human Zoo. London: Vintage.
- Morsch, G. (1980). Grundsätzliche Leitvorstellungen, Methoden und Begriffe der Denkmalpflege. In: A. Gebeβler & W. Eberl (Eds.), Schutz und Pflege von Baudenkmälern in der Bundesrepublik Deutschland. Ein Handbuch (pp. 70-96). Stuttgart: Kohlhammer.

- _____(1990). Eisenheim: älteste Arbeitersiedlung im Ruhrgebiet. Cologne: Wanderwege zur Industriegeschichte.
- Moseley, R. (2013). 'It's a Wild Country. Willd... Passionate... Strange': Poldark and the Place-Image of Cornwal. *Visual Culture in Britain 14*(2), 218-237.
- Moynihan, C. (1987). Speech plaque ceremony Durham, n.d. [Special Collections Durham University: File UND/CB1/U1].
- _____(1988). Letter to the Durham Group, November, n.d. [Special Collections Durham University: File UND/CB1/U1].
- Mullally, S. & MacDonald, E. (2007). On National Heritage, Grand Narratives, and 'Making History Fun': Founders' Hall, Prince Edward Island and the Story of Canada. *International Journal of Heritage Studies13*(3), 288-294.
- Müllejans, H. (1991). Letter to Frederico Mayor, December 17, 1991. [World Heritage Centre Archive: Cab. No. 3271/16493].
 - _____(2014). Das Haus Europa. Aachen: Europäische Stiftung Aachener Dom.
- Müller, M. (2008). Von der Abeitsstätte hinter hohen Mauern zum Ort des Lernens über Vergangenheit, Gegenwart und Zukunft. In: A. Schwarz (Ed.), Industriekultur, Image, Identität (pp. 163-221). Essen: Klartext Verlag.
- Munasinghe, H. (2005). The Politics of the Past: Constructing a National Identity through Heritage Conservation. *International Journal of Heritage Studies* 11(3), 251-260.
- Munck, R. (2003). Introduction: The City, Globalisation and Social Tranformation. In: M. Munck & S. Sassen (Eds.), Reinventing the City? Liverpool in Comparative Perspective (pp. 1-22). Liverpool: University Press.
- Musitelli, J. (2007). World Heritage: between Universalism and Globalization. *International Journal of Cultural Policy* 11(2002), 323-332.
- Naumann, M. (2002). 'Das hängt ja verkehrt herum! 'Der Bund gönnt sich eine Nationalstiftung für Kunst und Kultur. Die Länder schmollen. *Die Zeit,* 57(4), 33.
- Neild, L. (2004a). How Objective 1 was won for Merseyside. *Liverpool Echo*. March 4, 2004.
 - (2004b). The Liverpool skyline that never was. *Daily Post*, July 20, 2004.
- Neitzel, S. (2006). The City under Attack. In: P. Addison & J. Crang (Eds.), Fire-storm: The Bombing of Dresden, 1945 (pp. 62-78). London: Pimlico.
- Nellen, D. (2004). Strukturwandel der regionalen Öffentlichkeitsarbeit. In: F.J. Jelich & M. Pfeiffer (Eds.). Forum. Industriedenkmalpflege und Geschichtskultur (pp. 20-25). Essen: Klartext.
- Nelson, R. & Winter, S. (1977). In Search of Useful Theory of Innovation. *Research Policy* 6(1), 36-76.
- Neptune (2013a). Past Developments Mann Island. Retrieved 12/3/2013 from: http://www.neptunedevelopments.co.uk/developments/showdevelopment.asp?recordid=30
- _____(2013b). Mann Island Apartments. Retrieved 12/3/2013 from: http://www.mannislandapartments.com/

- _____(2013c). About Us: Introduction. Retrieved 12/3/2013 from: http://www.neptunedevelopments.co.uk/about/about.asp
- Neumann, E.G. (2000). Zeche Zollern 2/4 Dortmund. Munich: Deutscher Kunstverlag.
- Neumann, B. (2007). Ultimatum an Dresden, Berliner Morgenpost, 26 June 2007.
- (2009). Dresden is kein Welterbe mehr. Frankfurter Allgemeine Zeitung. July 25, 2009.
- Newman, L. (2010). Letter to Jeremy Content. January 22, 2010 [Cornwall Record Office, Truro, File HAYLE 08-0613-P*]
- Nipperdey, T. (1976). Nationalidee und Nationaldenkmal in Deutschland im19. Jahrhundert. In: T. Nipperdey (Ed.), Gesellschaft, Kultur, Theorie. Gesammelte Aufsätze zur neueren Geschichte (pp. 133-173). Göttingen: Vandenhoeck & Ruprecht.
- _____(1981). Der Kölner Dom als Nationaldenkmal. *Historische Zeitschrift, 3*(12), 595-613.
- Nisbett, M. (2014, October 1). *Heritage Policy Under New Labour*. Symposium presentation King's College, London.
- Oakley, P. (2015). A Permanent State of Decay: Contrived Dereliction at Heritage Mining Sites. In: H. Orange (Ed.), Reanimating Industrial Spaces, Conducting Memory Work in Post-industrial Societies (pp. 49-71). Walnut Creek: Left Coast Press.
- Oerters, K. (2015). Industrial Heritage in the Ruhr Region and South Wales in Historical Comparison. In: J. Czierpka, K. Oerters & N. Thorade (Eds.), Regions, Industries, and Heritage. Perspectives on Economy, Society, and Culture in Modern Western Europe (pp. 240-262). New York: Palgrave MacMillan.
- Oevermann, H. (2012). Über den Umgang mit dem industriellen Erbe: Eine diskusanalytische Untersuchung städtischer Transformationsprozesse am Beispiel der Zeche Zollverein. Essen: Klartext.
- Oevermann, H. & Mieg, H.A. (2015a). Transformation of Industrial Heritage Sites. Heritage and Planning. In: H. Oevermann & H.A. Mieg (Eds.), *Industrial Heritage Sites in Transformation* (pp. 3-11). London: Routledge.
- _____(2015b). Studying Transformations of Industrial Heritage Sites. In: H. Oevermann & H.A. Mieg (Eds.), *Industrial Heritage Sites in Transformation* (pp. 12-26). London: Routledge.
- _____(2015c). Discussing Industrial Heritage Conservation and Planning. In: H. Oevermann & H.A. Mieg (Eds.), *Industrial Heritage Sites in Transformation* (pp. 201-218). London: Routledge.
- ______(2015d). Zolverein and Sulzer: The Tangible and Intangible Dimensions of Industrial Heritage Sites. In: J. Czierpka, K. Oerters & N. Thorade (Eds.), Regions, Industries, and Heritage. Perspectives on Economy, Society, and Culture in Modern Western Europe (pp. 262-282). New York: Palgrave MacMillan.
- ONS (1997). Employment Analysis 1990-1997. London: ONS.
- _____(2008). Mid-year Population Estimates. London: ONS.

- Orange, H. (2011). Exploring Sense of Place: An Ethnography of the Cornish Mining World Heritage Site. In: J. Schofield & R. Szymanski (Eds.), *Local Heritage, Global Context* (pp. 99-118). Farnham: Ashgate.
- _____(2012). Cornish Mining Landscapes: Public Perceptions of Industrial Archaeology in a Post-Industrial Society. London: UCL Institute of Archaeology.
- (2015). Introduction. In: H. Orange (Ed.), Reanimating Industrial Spaces, Conducting Memory Work in Post-industrial Societies (pp. 13-27). Walnut Creek: Left Coast Press.
- Orosz, H. (2005). Letter to the World Heritage Centre, November 24, 2005. [World Heritage Centre Archive: File WHC/1156].
- _____(2008). Dresden schlägt die ,letzte Chance' aus. Frankfurter Allgemeine Zeitung. July 4, 2008.
- Paasi, A. (1986). The Institutionalization of Regions: A Theoretical Framework for Understanding the Emergence of Regions and the Constitution of Regional Identity. *Fennia*, 164, 105-146.
- Palmer, M. & Neaverson, P. (1998). Industrial Archaeology: Principles and Practice. London: Routledge.
- Palmer, R. (2004). Report on European Cities and Capitals of Culture. Brussels: Palmer & Rae Associates.
- Pannell, S. (2006). Reconciling nature and culture in a global context? Lessons from the World Heritage List. Townsville: Cooperative Research Centre for Tropical Rainforest Ecology and Management.
- Papst, K. (2000). Karl der Große im Versteck: Vom Schicksal der Karlsstatue auf dem Aachener Marktplatz im 19. und 20. Jahrhundert. ZAGV 102, (1999/2000), 283-300.
- Parent, T. (2011). Vom Anfang und Ende der Industriekultur. In: B. Günter (Ed.), *Alte und Neue Industriekultur im Ruhrgebiet* (pp. 40-48). Essen: Klartext Verlag.
- Park, C.C. (1987). Acid Rain: Rhetoric and Reality. New York: Routledge.
- Parry, B. (2006). Destination Management: a holistic approach. Liverpool Mari time Mercantile City. In: A. Leask & A. Fyall (Eds.), Managing World Heritage Sites (pp. 69-82). Oxford: Elsevier.
- Pasternak, J. (2008). Essen-Katernberg: Image und Identität und die sozialen Probleme eines "Stadtteils mit besonderem Erneuerungsbedarf". In: A. Schwarz (Ed.), *Industriekultur, Image, Identität* (pp. 69-123). Essen: Klartext Verlag.
- Patel, K.K. (2011). Germany and European Integration since 1945. In: H.W. Smith (Ed.), *The Oxford Handbook of Modern German History* (pp. 775-794). Oxford: Oxford University Press.
- Payton, P. (2004). *Cornwall. A History*. Fowey: Cornwall Editions Limited. (2005). *The Cornish Overseas*. Fowey: Cornwall Editions Limited.
- Pearce, S. (1998a). The construction and analysis of the cultural heritage. *International Journal of Heritage Studies*, 4(1), 1-9.
- _____(1998b). The construction of heritage: The domestic context and its implications. *International Journal of Heritage Studies*, 4(2), 86-102.

- _____(2000). The making of cultural heritage. In: E. Avrami, R. Mason & M. de la Torre (Eds.), *Values and Heritage Conservation* (pp. 59-64). Los Angeles: Getty Conservation Institute.
- Peacock, A.T. & Wiseman, J. (1967). The Growth of Public Expenditure in the United Kingdom. London: Allen & Unwin.
- Peel Holdings (2011). Liverpool Waters Planning and regeneration statement. Liverpool: Peel Holdings.
- Pekelder, J. (1999). Dilemma's van een verscheurde natie. De betrekkingen tussen Oost- en West Duitsland van 1945 to 1989. In: P. Dassen, B. Verheijen & F. Wielinga (Eds.), *Gedeeld verleden, Duitsland na 1945* (67-92). Amsterdam: Bert Bakker.
- Pendlebury, J. (2000). Conservation, Conservative and Consensus: The Success under the Thathcher and Major Governments 1979-1997. *Planning Theory and Practice* 1(1), 31-52.
- _____(2001). United Kingdom. In: R. Pickard (Ed.), *Policy and Law in Heritage Conservation*. London: Spon Press.
 - ____(2009). Conservation in the Age of Consensus. New York: Routledge.
- Pendlebury, J. Short, M., While, A. (2009). Urban World Heritage Sites and the problem of authenticity. *Cities*, 26(6), 349-358.
- Pendlebury, J., Townshend, T. & Gilroy, R. (2004). The Conservation of English Cultural Built Heritage: A Force for Social Inclusion? *International Journal of Heritage Studies*, 10(1), 11-31.
- Percy, S. (2003). The Ruhr: from Dereliction to Recovery. In: C. Couch, C. Fraser & S. Percy (Eds.), *Urban Regeneration in Europe* (pp. 149-165). Oxford: Blackwell.
- Perry, R. (1993) Economic change and 'opposition' policies. In: P. Payton (Ed.), Cornwall since the War (pp. 48-83). Redruth: Institute of Cornish Studies.
- Petzet, M. (1994). Der neue Denkmalkultus am Ende des 20. Jahrhunderts. *Die Denkmalpflege 52*(1), 22-32.
- _____(2004). No title. Frankfurter Allgemeinen Zeitung. November 25, 2004. _____(2008). Blamage für Deutschland. Sächsische Zeitung. August 25, 2008.
- Phillips, C. (2013). The truth against the world: spectrality and the mystic past in late twentieth century Cornwall. In: M. Gibson, S. Trower & G Tregidga (Eds), *Mysticism, Myth and Celtic Identity* (70-83). London: Routledge.
- Pickard, R. (Ed.). (2001). *Policy and Law in Heritage Conservation*. London: Spon Press.
- Pierick, E. ten, Mil, E.M. van, Meeusen, M.J.G. (2010). Transition Towards a Biobased Economy. In: J.W. Langeveld, J.P.M. Sanders & M. Meeusen (Eds.), *The Biobased Economy: Biofuels, Materials and Chemicals in the Post-oil Era* (pp. 18–32). London: Earthscan.
- Pillman, C. (2003). Letter to Francesco Bandarin. January 28, 2009 [World Heritage Centre Archive, Paris: File WHC/1150].
- Pocock, D. (1997). Some Reflections on World Heritage. *Area 29*(3), 260-268. _____(2013). *The Story of Durham*. Durham: Durham University Press.

- Pohl, G. (1991). Economic Consequences of German Reunification: 12 Months After the Big Bang. Washington: Geneva Office.
- Pollard, J. (2013). Hayle leaders welcome work starting on South Quay, *The Cornishman*, 24 December 2013.
- Pollard, R. (2009). The Waterfront. In: R. Hradsky (Ed.), *Triump, disaster and decay:* The SAVE survey of Liverpool's heritage (pp. 17-21). London: SAVE Britain's Heritage.
- Poole, M. & Ven, A. van de. (1989). Towards a general theory of innovation. In: A. van de Ven, H. Angle & M. Poole (Eds.), Research on the Management of Innovation (pp. 637-662). New York: Harper Collins.
- Porter, B.W. (2008). Heritage Tourism: Conflicting Identities in the Modern World. In: B. Graham & P. Howard (Eds.), *The Ashgate Research Companion to Heritage and Identity* (pp. 267-283). Farnham: Ashgate.
- Porter, G.D. (2003). Unwitting Actors: The Preservation of Fez's Cultural Heritage. Radical History Review, 86, 123-148.
- Pound, C. (2010). Heritage of Hayle and Assessment of Significance. London: ING RED.
- PPG (1970). First Report of the Preservation Policy Group. London: Ministry of Housing and Local Government.
- _____(2005). Planning Policy Statement 12. London: Office of the Deputy Prime Minister.
 - ____(2010). Planning Policy Statement 5. London: HMSO.
- PwC [Pricewaterhouse Cooper] (2007). The Costs and Benefits of World Heritage Site Status in the UK. London: PwC.
- Pyykkönen, M. (2012). UNESCO and cultural diversity: democratization, commodification or governmentalisation of culture? *International Journal of Cultural Policy 18*(5), 545-562.
- Raedts, P. (2011). De ontdekking van de Middeleeuwen. Geschiedenis van een illusie. Amsterdam: Wereldbibliotheek.
- Raines, A. B. (2011). Wandel durch (Industrie) Kultur [Change through (industrial) culture]: conservation and renewal in the Ruhrgebiet. *Planning Perspectives* 26(2), 183-207.
- Ramsden, S. (2010). Letter to Jeremy Content. [Cornwall Record Office, Truro, File: 09-1334-ORM]
- Rao, K. (2008). Email to Giovanni Boccardi. February 26, 2008 [ICOMOS Documentation Centre, Charenton-le-Pont: File WHC/1215]
- _____(2010). A new paradigm for the identification, nomination and inscription of properties on the World Heritage List. *International Journal of Heritage Studies* 16(3), 161-172.
- Rautenberg, M. (2012). Industrial heritage, regeneration of cities and public policies in the 1990s: elements of French/British comparison. *International Journal of Heritage Studies 18*(5), 513-525.
- Regens, J.L. & Rycroft, R.W. (1988). *The Acid Rain Controversy*. Pittsburgh: University Press.

- Rehling, A. (2011). Universalismen und Partikularismen im Widerstreit. Zur Genese des UNESCO-Welterbes. Zeithistorische Forschungen 8(3), 414-436.
- Review Group on Acid Rain (1982). *Acidity of Rainfall in UK A Preliminary Report.* Stevenage: Warren Spring Laboratory.
- RIBA (1984). The world's best buildings. *Illustrated London News* 5(1984), 50-57.
- Riegl, A. (1903). Moderne Denkmalkultus: Sein Wesen und seine Entstehung. Leipzig: Braumüller.
- Ringbeck, B. (2002). Der Weg zum Weltkulturerbetitel. In: F.J. Jelich & M. Pfeiffer (Eds.). Forum. Industriedenkmalpflege und Geschichtskultur (pp. 13-15). Essen: Klartext.
- _____(2008). Die Welterbekonvention: Rechtliche rahmenbedingungen und Verpflichtungen. Hefte des Deutschen ICOMOS Nationalkomitees 2008, 24-31.
- Ringbeck, B. & Rössler, M. (2011). Between international obligations and local politics: the case of the Dresden Elbe Valley under the 1972 World Heritage Convention. *Informationen zur Raumentwicklung 3*(4), 205-212.
- Rix, M. (1955). Industrial Archaeology. The Amateur Historian 2, 225-229.
- Roberts, M. (2011). Durham. 1000 years of history. Durham: History Press Limited.
- Robertson, I. J. M. (2008). Heritage from Below: Class, Social Protest and Resistance. In: B. Graham & P. Howard (Eds.), *The Ashgate Research Companion to Heritage and Identity* (pp. 144-158). Farnham: Ashgate.
- Robinson, M. (1999). Tourism in De-industrializing Centres of the UK. In: M. Robinson & P. Boniface (Eds.), *Tourism and Cultural Conflicts* (pp. 129-160). New York: CABI.
- Rodwell , D. (2008). Urban Regeneration and the Management of Change Liverpool and the Historic Urban Landscape. *Journal of Architectural Conservation* 14(2),83-106
- _____(2015). Liverpool. Heritage and Development Bridging the Gap? In: H. Oevermann & H.A. Mieg (Eds.), *Industrial Heritage Sites in Transformation* (pp. 21-47). London: Routledge.
- Rohkrämer, T. (2007). A Single Communal Faith?: The German Right from Conservatism to National Socialism. Oxford: Berghahn Books.
- Röllinghoff, S. (2008). 'Zollverein muss kompromisslos gut werden' oder: 'Vergangenheit hat Zukunft'. In: A. Schwarz (Ed.), *Industriekultur*, *Image, Identität* (pp. 261-308). Essen: Klartext Verlag.
- Roseneck, R. (2002). Denkmalpflegerischer Masterplan für UNESCO-Weltkulturerbe Zollverein. In: F.J. Jelich & M. Pfeiffer (Eds.). Forum. Industriedenkmalpflege und Geschichtskultur (pp. 37-45). Essen: Klartext.
- Rosenkranz, B. (2004). No title. Die Tacheszeitung Ruhr. November, 29, 2004.
- Rosenlöcher, T. (2008). Ihr zersägt eure Enkel! Warum wir Dresder uns noch immer gegen die Waldschlößchenbrücke wehren. *Die Zeit.* February 7, 2008.
- Ross, M. (1991). Planning and the Heritage: Policy and Procedures. London: E & FN Spon.
- Rossmann, A. (2004). Geschichtsabriß im Ruhrgebiet. Frankfurter Allgemeinen Zeitung, November 25, 2004.

- Rößler, M. (2003a). Letter to Francesco Bandarin. January 21, 2003 [ICOMOS Documentation Centre, Charenton-le-Pont: File WHC/1156].
- _____(2003b). Letter to Wilfried Grolig. January 21, 2003 [World Heritage Centre Archive, Paris: File WHC/1156].
- Roters, W. (2000a). Letter to Francesco Bandarin. October 19, 2000 [ICOMOS Documentation Centre, Charenton-le-Pont: File WHC/74/513/PSTR].
- _____(2000b). Letter to Munier Bouchnaki. August 31, 2000 [ICOMOS Documentation Centre, Charenton-le-Pont: File WHC/975].
- Roth, K. (2008). Response to parliamentary question. July 5, 2008 [Online Documentations- und Informationssystem Deutscher Bundestag. File: BT-PlPr 16/216, S. 23452D 23453C]
- Ruggles, D.F. (2012). Introduction: The Social and Urban Scale of Heritage. In: D.F. Ruggles (Ed.), On Location. Heritage Cities and Sites. New York: Springer.
- RWTH Aachen University (2006). Visual Impact Study (VIS) of the "Verkehrszug Waldschlösschenbrücke" on the UNESCO World Heritage Site "Dresden Elbe Valley". Aachen: RWTH Institute of Urban Design and Regional Planning
- Salthouse, E.C. (1985). The Master's Letter. Castellum, 38, 1-5.
 - ___(1988a). The Master's Letter. Castellum, 40, 3-8.
- _____(1988b). Report on the Academic Year, 1987-1988. Durham: University College [Special Collections Durham University: File UND/CB1/U1].
- _____(1988c). Letter to Frederick Holliday at Durham University. January 4, 1988 [Special Collections Durham University: File UND/CB1/U1].
- _____(1988d). Letter to Peter Rumble. June 20, 1988 [Special Collections Durham University: File UND/CB1/U1].
- _____(1988e). Untitled report send to Frederick Holliday, undated [Special Collections Durham University: File UND/CB1/U1].
- _____(1989). The Master's Letter. Castellum 41(1), 3-8.
- ____(1990). The Master's Letter. Castellum 42(1), 3-6.
- _____(1992). The Master's Letter. Castellum 44(1), 3-7.
- Samland, D. (1993). No title. Neue Ruhr Zeitung, August 13, 1993.
- Samuel, R. (1994). Theaters of Memory. London: Verso.
- Santine, J.J. (Ed.) (1986). Les privatisations à l'étranger: Royaume-Uni, RFA, Italie, Espagne, Japon. Paris: La Documentation française.
- Sarasvathy, S. & Dew, N. (2005). New Market Creation through Transformation. *Journal of Evolutionary Economics* 15(2005), 533-565.
- Sassen, S. (2005). The Global City: Introducing a concept. The Brown Journal of World Affairs 6(2), 27-43.
- Savir, U. (2003). Glocalization a New Balance of Power'. Development Outreach 5(3), 25-35.
- Saxinger, A. (2007, June 10). Preserving Germany's cultural heritage through legislation. Conference presentation Cass Business School, London.
- Schädler-Saub, U. (2016). Please: Don't spruce up built heritage but preserve it as an authentic historic document. *CeROArt 11*(2016), 1-9.

- Scheytt, O. (2002). Zollverein Ein Laboratorium. In: F.J. Jelich & M. Pfeiffer (Eds.), Forum. Industriedenkmalpflege und Geschichtskultur (pp. 52). Essen: Klartext Verlag.
- Schillinger, H. (1973). 'Aachen' post stamp issued by the Federal Republic of Germany on October 19, 1973. In: Michel post stamp catalogue, No. 788. Schmitt, T.M. (2011). Cultural Governance. Zur Kulturgeographie des UNESCO Welterberegimes. Stuttgart: Steiner.
- Schoch, D. (2014). Whose World Heritage? Dresden's Waldschlößchen Bridge and UNESCO's Delisting of Dresden Elbe Valley. *International Journal of Cultural Property 21*, 199-223.
- Schofield, J. (2008). Heritage Management, Theory and Practice. In: G. Fiarclough, R. Harrison, J.H. Jameson Jnr. & J. Schofield (Eds.), *The Heritage Reader* (pp. 15-30). London: Routledge.
- Schofield, J. & Szymanski, R. (2011). Sense of Place in a Changing World. In: J. Schofield & R. Szymanski (Eds.), *Local Heritage, Global Context* (pp. 1-12). Farnham: Ashgate.
- Schorlemer, S. von. (2008). Compliance with the UNESCO World Heritage Convention: Reflections on the Elbe Valley and the Dresden Waldschlöβchen Bridge. In: Walther Schücking Institute (Ed.), German Handbook of International Law Jahrbuch für Internationales Recht 51 (pp. 321-390). Berlin: Duncker & Humblot.
- Schulze, M.S. (1999). Western Europe: Economic and Social Change since 1945. London: Longman.
- Schwarz, A. (Ed.) (2008). Industriekultur, Image, Identität. Essen: Klartext Verlag.
- Schwarz-Rodrian, M. (2016). Ruhr Region Case Study. In: D.K. Carter (Ed.), Remaking Post-Industrial Cities (pp. 187-210). New York: Routledge.
- Scott, J. (2002). World Heritage as a Model for Citizenship: the case of Cyprus. *International Journal of Heritage Studies*, 2(8), 99-115.
- Scott, W. (1849). The Poetical Works of Sir Walter Scott, Bart. London: Houlston & Stoneman.
- Seale, C. (2004). Researching Society and Culture. London: SAGE.
- Semes, S.W. (2009). The Future of the Past: A Conservation Ethic for Architecture. Urbanism, and Historic Preservation. New York: W.W. Norton & Company.
- Shaffer, J. H. (1992). Recreating the Past: Aachen and the Problem of the Architectural 'Copy'. New York: Colombia University Press.
- Sharpe, A. (2005). The evolution of the Cornwall and West Devon landscapes as a result of industrialization from the mid-eighteenth century to the early twentieth century. *Landscape History* 27(1), 65-70.
- Sharples, J. (2004). Pevsner architectural guides. Liverpool. New Haven: Yale University Press.
- Shaw, R. (2002). The International Building Exhibition (IBA) Emscher Park, Germany: A Model for Sustainable Restructuring? *European Planning Studies* 10(1), 77-97.

- Shell, C.A. (1978). The Early Exploitation of Tin Deposits in South-West England. In: M. Ryan (Ed.), *The Origins of Metallurgy in Atlantic Europe* (pp. 251-263). Dublin: The Stationery Office.
- Shipman, B. (1994, November 3). *Derelict Land in Cornwall: A Semi-Detached Views*. Conference presentation, Institute of Cornish Studies, Exeter.
- Short, J.R. (1991). Imagined Countries. London: Routledge.
- Short, M.J. (2012). Planning for Tall Buildings. New York: Routledge.
- Siebert, H. (2005). The German Economy: Beyond the Social Market. Princeton: University Press.
- Siegel, M. (1985). Denkmalpflege als öffentliche Aufgabe. Eine ökonomische, institutionelle und historische Untersuchung. Göttingen: Vandenhoeck & Ruprecht.
- Simon, R.I. & Ashley, S.L.T. (2010). Heritage and practices of public formation. *International Journal of Heritage Studies 16*(4-5), 247-254.
- Skocpol, T. (2003). Doubly Engaged Social Science: The Promise of Comparative Historical Analysis. In: J. Mahony (Ed.), *Comparative Historical Analysis in the Social Sciences* (pp. 407-428). Cambridge: Cambridge University Press.
- Slotta, R. (1982). Einführung in die Industriearchäologie. Darmstadt: Wissenschaftliche Buchgesellschaft
- Smith, D.C. & Poore, M.E.D. (1981). Letter to Bernd von Droste. January 30, 1981 [World Heritage Centre Archive File: Dir. SE/ECO].
- Smith, M. (2002). A critical evaluation of the global accolade: the significance of world heritage site status for maritime Greenwich. *International Journal of Heritage Studies* 8(2), 137-151.
- Smith, L. (2006). Uses of Heritage. New York: Routledge.
- Smith, N. & Graham, N. (1988). Letter to Frederick Holliday, December 19. [Special Collections Durham University: File UND/CB1/U1].
- Soane, J. V. N. (2002). Agreeing to Differ? English and German conservation practices as alternative models for European notions of built past. *International Journal of Heritage Studies* 8(3), 267-281.
- Speitkamp, W. (1996). Die Verwaltung der Geschichte. Göttingen: Vandenhoeck & Ruprecht.
- Stadelmann, B. (2007). Brücke unter Beschuss; UNESCO gibt Dresden noch eine Chance. *Stuttgarter Nachricten*. June 26, 2007.
- ____(2007). Britain's Lost Cities. London: Aurum.
- _____(2009). Liverpool Mann Island development: Black blocks or new icons?, Liverpool Echo, 15 July 2009.
- Stange, E.M. (2009). Dresden is kein Welterbe mehr. Frankfurter Allgemeine Zeitung. July 25, 2009.
- Stankiewicz, R. (1992). Technology as an autonomous socio-cognitive system. In: H. Grupp (Ed.), *Dynamics of Science-Based Innovation* (pp. 19-44). Berlin: Springer.
- Steiner, L. & Frey, B.S. (2011). Correcting the Imbalance of the World Heritage List: Did the UNESCO Strategy Work? *Journal IOS Studies* 4(2011), 25-40.
- Stender, C. & Nelsen-Minkenberg, H. (2012). Der Aachener Dom. Aachen: Einhard.

- Stiftung Zollverein (2016). Stiftung Zollverein Aufgaben und Organisation. Retrieved 14/5/2016 from: https://www.zollverein.de/stiftung-zollverein/stiftung-zollverein
- Stoker, G. & Wilson, D. (2005). Introduction. In: G. Stoker & D. Wilson (Eds.), British Local Government into the 21st Century (pp. 1-8). London: Palgrave MacMillan.
- Stonard, J. (2003). The Historic Environment of Liverpool Project. Tisbury: IHBC
- Stones, R. (2005). Structuration Theory. London: Palgrave Macmillan.
- Storey, M. (2003). Preface by Councillor Mike Storey. In: Liverpool City Council (Ed.), Nomination of Liverpool–Maritime Mercantile City for Inscription on the World Heritage List (pp. 5). Liverpool: City Council.
- (2004). Liverpool scraps plans for Cloud. Spiralling cost and design change end ambitious waterfront project, *The Guardian*, 20 July 2004.
- Storm, A. (2014). Post-Industrial Landscape Scars. London: Palgrave Macmillan.
- Stott, P. (2003). Email to Christopher Young, no date. [World Heritage Centre Archive, Paris: File WHC/1150].
- _____(2012). Industrial Heritage and the World Heritage Convention. In: J. Douet (Ed.), *Industrial Heritage Re-tooled. The TICCIH guide to Industrial Heritage Conservation* (pp. 161-166). Lancaster: Carnegie.
- Strange, I. & Whitney, D. (2003). The Changing Roles and Purposes of Heritage Conservation in the UK, *Planning, Practice & Research 18*(2-3), 219-229.
- Stratton, M. (1996). Open-air and industrial museums: windows on to a lost world or graveyard for unloved buildings? In: M. Hunter (Ed.), *Preserving the Past. The Rise of Heritage in Modern Britain* (pp. 156-177). Stroud: Alan Sutton.
- ____(Ed.) (2000). Industrial Buildings. Conservation and Regeneration. London: E & FN Spon.
- Streimelweger, M. (2009). Tal ohne Titel. Brand eins Neuland 5, 1.
- Stubbs, J.H. (2009). *Time Honored. A Global View of Architectural Conservation*. Hoboken: Wiley.
- Stubbs, J.H. & Makaš, E.G. (2011). Architectural Conservation in Europe and the Americas: National Experiences and Practice. Hoboken: Wiley.
- Sunderland, A. (2009). Liverpool Mann Island development: Black blocks or new icons?, *Liverpool Echo*, 15 July 2009.
- _____(2013). The Rise of Heritage: Preserving the Past in France, Germany and England, 1789-1914. Cambridge: Cambridge University Press.
- Swinnerton-Dyer, P. (1988). Letter to Frederick Holliday, April 25. [Special Collections Durham University: File UND/CB1/U1].
- Sykes, O., Brown, J., Cocks, M. (2013). A City Profile of Liverpool. *Cities 35* (2013), 299-318.
- Tallon, A. (2010). Urban Regentation in the UK. Milton Park: Routledge.
- Tauschek, M. (2012). The Bureautic Texture of National Patrimonial Policies. In: R.F. Bendix, A. Eggert & A. Peselman (Eds.), *Heritage Regimes and the State* (pp. 195-213). Göttingen: Göttingen Universitätsverlag.

- Tenfelde, K. (2002). Zollverein und die Pflege der Industriekultur im Ruhrgebiet. In: F.J. Jelich & M. Pfeiffer (Eds.), Forum. Industriedenkmalpflege und Geschichtskultur (pp. 31-36). Essen: Klartext Verlag.
 - ____(2010). Thesen zur Kulturhauptstadt 2010. Essen: Deutscher Werkbund NW.
- Thamer, H. (1997). Von der Monumentalisierung zur Verdrängung der Geschichte. Nationsozialistische Denkmalpolitik und die Entnazifizierung von Denkmäler nach 1945, In: W. Speitkamp (Ed.), *Denkmalsturz. Zur Konflitgeschichte politischer Symbolik* (pp. 109-137). Göttingen: Vandenhoeck & Ruprecht.
- The Durham Group (1988). Note regarding letter to Colin Moynihan, November, n.d. [Special Collections Durham University: File UND/CB1/U1].
- The Guardian (2011). Durham Cathedral: Readers' choice for Britain's best building. Retrieved 3/3/2015 from: https://www.theguardian.com/artanddesign/video/2011/oct/19/durham-cathedral-video
- Thelen, K. (2003). How institutions evolve: insights from comparative historical analysis. In: J. Mahoney & D. Rueschemeyer (Eds.), *Comparative Historical Analysis in the Social Sciences* (pp. 208-240). Cambridge: Cambridge University Press.
- Thomas, G. (2015). How to Do Your Case Study: A Guide for Students & Researchers. London: Sage.
- Thomas, N. (2003). Protest Movements in 1960s West Germany: A Social History of Dissent and Democracy. Oxford: Berg.
- Thönnes, H.W., Gabriel, K., Jüngel, E., Kirchhof, P. (2005). Religionen in Deutschland und das Staatkirchenrecht. Münster: Aschendorff Verlag.
- Thornton, P. (1997). Coastal tourism in Cornwall since 1900. In: S. Fisher (Ed.), Recreation and the Sea (pp. 57-83). Exeter: Exeter University Press.
- Throsby, D. (2001). Economics and Culture. Cambridge: Cambridge University Press.
- Thurley, S. (2009). From Boom to Bust: The Politics of Heritage 1997 to 2009. London: Gresham College.
- Travis, A. (2011). Thatcher government toyed with evacuating Liverpool after 1981 riots. *The Guardian*, December 30, 2011. Retrieved 7/3/2014 from: http://www.theguardian.com/uk/2011/dec/30/thatcher-government-liverpool-riots-1981
- Trounson, J.H. & Bullen, L.J. (2012). *Mining in Cornwall. Volume one: the central district.* Stroud: The History Press.
- Trower, S. (2015). Rocks of nation: The imagination of Celtic Cornwall. Manchester: Manchester University Press.
- Tucker, M. (2003). The Master's Letter. Castellum 55, 4-5.
- Tunbridge, J.E. & Ashworth, G.J. (1996). Dissonant heritage: the management if the past as a resource in conflict. Chichester: John Wiley.
- Turtinen, J. (2000). Globalising Heritage On UNESCO and the Transnational Construction of a World Heritage. Stockholm: SCORE.
- Tushman, M. & Romanelli, E. (1985). Organization Evolution: A metamorphoses model of convergence and reorientation. In: L. Cummiry & B. Staw

- (Eds.), Research in Organizational Behavior (pp. 171-222). Greenwish: JAI Press.
- UGC (1988). Letter to Edward Salthouse. March 23, 1988 [Special Collections Durham University: File UND/CB1/U1].
- UNESCO (1972). Convention Concerning the Protection of the World Cultural and Natural Heritage. Paris: UNESCO.
- _____(1976a). Proceedings of the 1st session of the World Heritage Committee. Paris: UNESCO
- _____(1976b). Recommendation concerning the Safeguarding and Contemporary Role of Historic Areas. Nairobi: UNESCO.
- _____(1978). Proceedings of the 2nd session of the World Heritage Committee. Washington DC: UNESCO.
 - _____(1986). Proceedings of the 10th session of the World Heritage Committee. Paris: UNESCO
 - _____(1989). Proceedings of the 13th session of the World Heritage Committee. Paris: UNESCO.
 - __(1992). Guidelines on the inscription of specific types if properties on the world heritage list, Annex 3. Paris: UNESCO.
 - (1993). Proceedings of the 17th session of the World Heritage Committee. Cartagena: UNESCO.
- _____(1996). Proceedings of the 20th session of the World Heritage Committee. Mérida: UNESCO.
 - _____(1997a). Proceedings of the 21st session of the World Heritage Committee. Naples: UNESCO.
 - ___(1997b). Operational Guidelines for the Implementation of the World Heritage Convention. Paris: UNESCO.
 - (2001c). The Zollverein Mines in Essen. A Monument Landscape of Universal Significance in the heart of Europe. Paris: UNESCO.
 - _(2003a). State of Conservation Report 2003, Liverpool Maritime Mercantile City. Paris: UNESCO.
- _____(2003b). Proceedings of the 27th session of the World Heritage Committee. Paris: UNESCO.
 - ____(2004). Proceedings of the 28th session of the World Heritage Committee. Suzhou: UNESCO.
 - ____(2005a). Operational Guidelines for the implementation of the World Heritage Convention. Paris: UNESCO.
 - ____(2005b). About World Heritage: Brief history. Retrieved 17/11/2012 from: http://whc.unesco.org/pg.cfm?cid=169
 - _(2006a). Report of the joint UNESCO-ICOMOS reactive monitoring mission to Liverpool Maritime Mercantile City, United Kingdom, 18-20 October 2006. Paris: UNESCO/ICOMOS.
 - _____(2006b). State of Conservation Report 2006, Liverpool Maritime Mercantile City. Paris: UNESCO.

(2006c). World Heritage Cities Under Pressure from Contemporary Urban Development, Including High-rise Construction. Paris: UNESCO. (2006d). Proceedings of the 30st session of the World Heritage Committee. Vilnius: UNESCO. (2007). Proceedings of the 31st session of the World Heritage Committee. Christchurch: UNESCO. (2008a) World Heritage Committee keeps Dresden Elbe Valley on UNESCO World Heritage List, urging an end to building of bridge, Press Release World Heritage Centre. 10 May 2008. (2008b). Proceedings of the 32nd session of the World Heritage Committee. Quebec City: UNESCO. (2009a). Proceedings of the 33th session of the World Heritage Committee. Sevilla: UNESCO. (2009b). Dresden is Deleted from UNESCO's World Heritage List. UNESCO News. June 25, 2009. (2009c). Cultural properties - Examination of minor boundary modifications, Aachen Cathedral (Germany) World Heritage Committee Decision 33 COM 8B.50. Paris: UNESCO. (2011). Mission report Liverpool – Maritime Mercantile City, 14-16 November 2011. Paris: UNESCO/ICOMOS. _(2011a). UNESCO Recommendation on the Historic Urban Landscape. Paris: UNESCO. (2012). Proceedings of the 36^{th} session of the World Heritage Committee. Sevilla: UNESCO. Saint Petersburg: UNESCO _(2013a). Proceedings of the 37th session of the World Heritage Committee. Phnom Penh: UNESCO. (2013b). Mission report Cornwall West-Devon Mining Landscape, 3-6 October 2013. Paris: UNESCO/ICOMOS. (2013c). Managing Cultural World Heritage. Paris: UNESCO. (2015). Mission report Cornwall West-Devon Mining Landscape, 27-29 January 2015. Paris: UNESCO/ICOMOS. UN-Habitat (2016). Global Urban Indicators. Retrieved 12/4/2016 from: http:// www.UN-HABITAT.org/stats/defaults.aspx Unwin, B. (1991). Cash Appeal to Save Castle. Press Association, November 1, 1991. Urry, J. (1990). The Tourist Gaze. London: SAGE. Vaatz, A. (2007a). Letter to Ingo Zimmermann and Dieter Görne. March 31, 2007. Retrieved 3/3/2013 from: http://archiv.welterbe-erhalten.de/pdf/07033 0 vaatz.pdf _(2007b). Die totalitären Eliten, Die Dresdner Union, 1 April 2007. _(2008). CDU-Politiker Vaatz plädiert weiterhin für den Bau der Brücke durch das Elbtal, DLF, 4 July 2008. Vanstiphout, W. (2012). What's wrong with managed decline? Building Design

1(2011), 9.

- Varon, J.P. (2004). Bringing the War Home: The Weather Underground, the Red Army Faction, and Revolutionary Violence in the Sixties and Seventies. Berkeley: University of California Press.
- Venn, F. (2002). The Oil Crisis. New York: Routledge.
- Verbeeck, G. (1999). Was ist des Deutschen Vaterland?'. Natie, staat en democratie in Duitsland (1945-1989). In: P. Dassen, B. Verheijen & F. Wielinga (Eds.), Gedeeld verleden, Duitsland na 1945 (pp. 125-147). Amsterdam: Bert Bakker
- Volkery, C. (2009). 'The German are back!': The Iron Lady's views of German reunification. *Der Spiegel*, September 11, 2009.
- Vulliamy, E. (2011). The Real Thing: Soundtrack to the Toxteth riots. *The Observer*, 3 July 2011.
- Wainwright, R. (1991). Durham Castle. Northern Echo. January 7, 1991.
- Wainwright, O. (2011). Liverpool's scuttled flagship. *Building Design*, 12 August 2011.
- Wallenreiter, C. (1952). Wohnungsbau statt Denkmalpflege. DKD 10(1952), 3.
- Wallerstein, I. (1991). The National and the Universal: Can There Be Such a Thing as World Culture? In: A.D. King (Ed.), *Culture Globalization and the WorldSystem* (pp. 91-105). London: MacMillan.
- Walton, M. (2012). Letter to Jeremy Content on behalf of Eric Pickles. March 14, 2012 [Cornwall Record Office, Truro, File: PA10/08142].
- Waterton, E., Smith, L. & Campbell, G. (2006). The Utility of Discourse Analysis to Heritage Studies, *International Journal of Heritage Studies*, 12(4), 339-355.
- Watson, A. (1994). The Germans: Who are they now? London: Mandarin.
- Watson, S. (2015). Ethics and Heritage Tourism. In: T. Ireland & J. Schofield (Eds.), *The Ethics of Cultural Heritage* (pp. 33-53). New York: Springer.
- Wee, H. van der. (1986). Prosperity and Upheaval: The World Economy, 1945-1980. New York: Viking.
- Werner, K.F. (1998). Karl der Große in der Ideologie des Nationalsozialismus. Zur Verantwortung deutscher Historiker für Hitlers Erfolge. ZAGV 101 (1997-1998), 9-64.
- Westland, E. (1997). Cornwall: the Cultural Construction of Place. Signal Mountain: Pattern Press.
- Weston, A. (2005). Waterfront Museum faces UNESCO attack, *Daily Post*, 20 December 2005.
- Whiting, C. (1976). Bloody Aachen. New York: Stein and Day.
- Wickens, D., Rumfitt, A. & Willis, R. (1993). Survey of Derelict Land in England. London: DoE.
- Wielinga, F. (1999). De erfenis van het Nazi-verleden. Moraal en buitenlandse politiek in de Bondsrepubliek. In: P. Dassen, B. Verheijen & F. Wielinga (Eds.), *Gedeeld verleden, Duitsland na 1945* (pp. 37-66). Amsterdam: Bert Bakker.
- Willett, J. (2013). Liberal Ethnic Nationalism, Universality, and Cornish Identity. *Studies in Ethnicity and Nationalism 13*(2), 201-218.

- Willet, J. & Giovannini, A. (2014). The Uneven Path of UK Devolution: TopDown vs. Bottom-Up Regionalism in England –Cornwall and the NorthEast Compared. *Political Studies* 62(2014), 343-360.
- Wilks-Heeg, S. (2003). From World City to Pariah City? Liverpool and the Global Economy. In: M. Munck & S. Sassen (Eds.), Reinventing the City? Liverpool in Comparative Perspective (pp. 36-52). Liverpool: Liverpool University Press.
- Wilson, C.L. & Sainsbury, R.P. (2003). Land reclamation and industrial heritage in Cornwall: catalysing regeneration. In: H.M. Moore, H.R. Fox & S. Elliott (Eds.), Land Reclamation. Extending the boundaries (pp. 67-72). Lisse: A.A. Balkema Publishers.
- Wilson, D. (2005) New Patterns of Central-Local Government Relations. In: G. Stoker & D. Wilson (Eds.), *Britsh Local Government into the 21st Century* (pp. 9-25). London: Palgrave MacMillan.
- Winkler, E.M. (1973). Stone: Properties, Durablility in Man's Environment. New York: Springer.
- (1994). Religion and 'Secularization'. In: P. Johnson (Ed.), 20th Century Britain. Economic, Social and Cultural Changes (pp. 427-443). Harlow: Pearson.
- Winter, T. (2015). Heritage and Nationalism: An Unbreachable Couple? In: E. Waterton & S. Watson (Eds.), *The Palgrave Handbook of Contemporary Herit age Research* (pp. 331-345). London: Palgrave MacMillan.
- World Bank (2000). Cities in Transition: A Strategic View of Urban and Local Government Issues. Washington DC: World Bank.
- World Tourism Organization (2012). No title. Retrieved 13/1/2013 from: http://www.unwto.org/facts/menu.html
- Worskett, R. (1969). The Character of Towns: An Approach to Renewal. London: Architectural Press.
- Wright, P. (1985). On Living in an Old Country: The National Past in Contemporary Britain. London: Verso.
- Xie, P.F. (2015). Industrial Heritage Tourism. Bristol: Channel View.
- Young, C. (2003). Email to Peter Stott. February 13, 2003 [World Heritage Centre Archive, Paris: File WHC/1150].
- Zacharias, D. (2006). Cologne Cathedral versus Skyscrapers World Cultural Heritage Protection as an Archetype of a Multilevel System. In: A. von Bogdandy & R. Wolfrum (Eds.), *Max Planck Yearbook of United Nations Law* (pp. 273-366). Boston: Brill-Nijhof.
- ZDF (2014). Schmidt und Giscard d'Estaing: Eine Männerfreundschaft. Mainz: ZDF.
- Zijderveld, A.C. (2000). The Institutional Imperative: The Interface of Institutions and Networks. Amsterdam: Amsterdam University Press.
- Zwegers. B.C. (2010). Built Heritage Preservation and the Political Utility of History. Maastricht: Faculty of Arts and Social Sciences.

LIST OF ARCHIVES

Bischöfliches Diözesanarchiv Klappergasse 1 52062 Aachen Germany

Bundesarchiv Potsdamer Straße 1 56075 Koblenz Germany

Cornwall Record Office Old County Hall Truro TR1 3AY United Kingdom

ICOMOS Documentation Centre 11 rue du Séminaire de Conflans Charenton-le-Pont 94220 France

Durham Cathedral Archive Palace Green Durham DH1 3RN United Kingdom

Durham University Archive Palace Green Durham DH1 3RN United Kingdom Landesarchiv Nordrhein-Westfalen Schifferstraße 30 47059 Duisburg Germany

Liverpool Central Archive William Brown Street Liverpool L3 8EW United Kingdom

UNESCO Archives 7 Place de Fontenoy Paris 75007 France

UNESCO Archives 1, rue Miollis Paris 75732 Cedex 15 France

Archiv LfD Sachsen Schloßplatz 1 01067 Dresden Germany

Archiv Stiftung Zollverein Bullmannaue 11 45327 Essen Germany

LIST OF INTERVIEWEES

Burns, R.

Dr. Rob Burns is the urban designer and heritage manager of Liverpool. He has a background in archeology and urban design and has worked for the North West Agency of English Heritage in Manchester before moving to the Liverpool City Council. The interview with dr. Burns took place in Liverpool on January 30, 2014.

Cocks, A.

Mr. Ainsley Cocks is a researcher and information officer for the Cornwall and West-Devon Mining World Heritage Site. He does research on the history of the Cornish mines and is the editor of the World Heritage Site's newsletter. The interview with mr. Cocks took place in Truro on October 22, 2015.

Colquhoun, W.

Mr. Wayne Colquhoun owns an antiques and fine arts shops in central Liverpool. He is the spokesperson of the Liverpool Preservation Trust – a group of residents that strongly resists the redevelopment of Liverpool. The interview with mr. Colquhoun took place in Liverpool on January 31, 2014.

Henning-Meyer, L.

Dr.-Ing. Lutz Henning-Meyer has a background in masonry and has worked on several restoration projects. He was conservator for Aachen between 1980 and 2007. Until 2012, he was a researcher at the University of Aachen (RWTH), focusing on architectural history. The interview with dr. Henning-Meyer took place in Aachen on June 6, 2014.

Hinchliffe, J.

Dr. John Hinchliffe currently works as an independent heritage consultant based in Chester. In 2003, he was appointed by the city of Liverpool to prepare the World Heritage bid and thereafter worked as the World Heritage Site manager. The interview with dr. Hinchliffe took place in Liverpool on January 29, 2014.

Kirsten, M.

Dr. Michael Kirsten has a background in architectural history and currently works for the Saxon heritage preservation office. He has published on the architectural history of several buildings in Dresden, including the Zwinger palace. The interview with dr. Kirsten took place in Dresden on October 13, 2013.

Ley, K.

Prof. dr. Karsten Ley is a professor in urban design, architecture and urban planning at the University of Buxthehude. He is an ICOMOS expert and former member of the department of the history of urbanization at Aachen University (RWTH). The interview with prof. dr. Ley took place in Aachen on June 28, 2016.

Maintz, H.

Dipl.-Ing. Helmut Maintz is Aachen Cathedral's Master Builder, responsible for the structure's restoration and maintenance. He is an ICOMOS member and the treasurer of the European Society of Cathedral Master Builders. The interview with mr. Maintz took place in Aachen on June 24, 2014.

Müller, M.

Mr. Michael Müller is an information officer for the Saxon heritage preservation agency. One of his tasks is providing information to educational institutions and handling public relations. The interview with mr. Müller took place in Dresden on October 13, 2013.

Noack, U.

Mr. Uwe Noack is secretary to the permanent delegation of Germany to UNESCO. His work consists primarily of handling the delegation's public relations. The interview with mr. Müller took place in Paris on September 27, 2013.

Overmann, P.

Mr. Peter Overmann is a former employee of the Coking Plant Zollverein in Essen and currently works as a tour guide on the site. The interview with mr. Overmann took place in Essen on September 15, 2015.

Worbs, M.

Dr. Michael Worbs is the Ambassador for the permanent delegation of Germany to UNESCO. Before becoming the German representative to UNESCO he worked as a diplomat at various embassies. The interview with dr. Worbs took place in Paris on September 27, 2013.

NEDERLANDSE SAMENVATTING

Erfgoedbehoud is van oorsprong een nationale aangelegenheid. Het selecteren, interpreteren, behouden en restaureren van monumentale gebouwen werd in de negentiende eeuw een taak van nationale overheden en nationaal opererende nongouvernementele organisaties. Deze instanties zouden tot ver in de twintigste eeuw de dienst uitmaken. Vanaf de jaren zeventig kregen de traditionele pleitbezorgers van erfgoedbehoud echter te maken met een groeiend aantal internationale, lokale en regionale actoren die er in sommige opzichten andere visies op na hielden. Hoewel nationale instituties en organisaties nog steeds een belangrijke rol spelen, zijn de contouren van het erfgoedveld door de opkomst van deze nieuwe actoren veranderd. Dit proefschrift stelt daarom de volgende vraag centraal: Hoe heeft het traditioneel nationaal georiënteerde erfgoedveld zich in de afgelopen vijfenveertig jaar ontwikkeld?

Het proefschrift laat zien dat erfgoedbehoud tussen 1970 en 2010 veranderde van een taak voor nationale instituties naar een complex veld waarin diverse actoren op verschillende niveaus met elkaar interacteren, concurreren en samenwerken. Om inzicht te krijgen in de processen die het erfgoedveld sinds 1970 heeft doorgemaakt, vergelijkt Heritage in Transition de omgang met cultureel erfgoed in respectievelijk Duitsland en het Verenigd Koninkrijk vanuit een historisch perspectief. Zowel het Duitse als het Britse erfgoedveld hebben hun wortels in negentiendeeuws nationalisme, maar sinds de Tweede Wereldoorlog hebben beide landen zich staatkundig anders ontwikkeld. Als gevolg hiervan bestaan er belangrijke verschillen in de manier waarop erfgoedbeleid is georganiseerd en wordt uitgevoerd. In Duitsland zijn de deelstaten verantwoordelijk voor erfgoed, terwijl in het Verenigd Koninkrijk de nationale overheid hier zorg voor draagt. Dit verschil komt niet alleen tot uitdrukking in de binnenlandse verhoudingen tussen verschillende bestuurlijke niveaus, maar heeft ook gevolgen voor de internationale betrekkingen van beide landen.

Deze verschillen zijn door de opkomst van internationale erfgoedorganisaties als de United Nations Educational, Scientific and Cultural Organization (UNESCO) – die sinds 1972 een lijst samenstelt van culturele en natuurlijke erfgoedsites van 'uitzonderlijke universele waarde' – scherper zichtbaar geworden. Duitsland heeft door haar politiek-cultureel diep verankerde federale overheidsstructuur een wezenlijk andere verhouding met UNESCO dan het Verenigd Koninkrijk. Om de verschillen en overeenkomsten tussen Duitsland en het Verenigd Koninkrijk te analyseren, worden er in dit proefschrift debatten rondom zes Werelderfgoedsites

in beide landen in kaart gebracht: de dom van Aken, het kasteel en de kathedraal van Durham, de voormalige kolenmijn Zollverein in Essen, de voormalige tin- en kopermijnen in Cornwall en (delen van) de steden Dresden en Liverpool. Hoewel UNESCO en het Werelderfgoedconcept in deze analyses uiteraard aandacht krijgen, dienen de casussen vooral om inzicht te krijgen in de interactie tussen diverse internationale, nationale, regionale en lokale actoren.

Ik onderzoek deze interacties vanuit een Multi-Level Perspectief (MLP). Dit perspectief werd ontwikkeld in 'Science and Technology Studies' (STS) om sociotechnische transities te analyseren. MLP maakt onderscheid tussen drie verschillende conceptuele niveaus die ook in dit proefschrift gebruikt worden: het regime, het landschap en de niches. Het regime bestaat uit een netwerk van verschillende actoren, organisaties en instituties die met elkaar verbonden en vergroeid zijn door cognitieve, regulatieve en normatieve 'rules' - bijvoorbeeld wetgeving, subsidiestromen of gedeelde opvattingen en inzichten. De 'rules' maken het regime relatief stabiel en zorgen ervoor dat de selectie, het behoud en de restauratie van monumenten min of meer consequent en coherent worden uitgevoerd. Toch veranderen regimes. MLP legt deze verandering uit als het gevolg van het samenspel tussen regime, landschap en niches. Landschapsontwikkelingen zijn brede maatschappelijke, politieke, economische of demografische trends waar de actoren in het regime geen directe invloed op hebben, maar die omgekeerd wel de 'rules' van het regime kunnen beïnvloeden. Economische of politieke veranderingen kunnen bijvoorbeeld de financiële verhoudingen tussen erfgoedorganisaties en overheden onder druk zetten. Op dezelfde manier kunnen woningschaarste of veranderde vastgoedprijzen leiden tot een noodgedwongen herziening van de regels met betrekking tot herbestemming. Het derde conceptuele niveau van MLP zijn de niches. In niches kunnen zich alternatieve manieren om met erfgoed om te gaan ontwikkelen - bijvoorbeeld als antwoord op specifieke lokale problemen die niet door het regime worden geagendeerd of kunnen worden opgelost. Door de relatieve stabiliteit van het regime, zijn pogingen van niche-actoren om de 'rules' te veranderen vaak onsuccesvol. MLP stelt dat niche-actoren het regime kunnen veranderen als de verbanden tussen regime-actoren (tijdelijk) zijn verzwakt door ingrijpende landschapsontwikkelingen.

In dit proefschrift wordt het Multi-Level Perspectief toegepast op debatten omtrent zes Werelderfgoedsites. De casussen zijn ingedeeld in drie clusters van elk één Duitse en één Britse casus. De clusters zijn samengesteld op basis van het type erfgoedsite dat aan de orde is en de periode waarin de debatten speelden. Het eerste cluster behandelt traditionele monumenten en beslaat de jaren zeventig en tachtig. Het tweede cluster gaat over industrieel erfgoed en beslaat de jaren tachtig en negentig. Het derde cluster betreft steden en beslaat de jaren negentig en tweeduizend. Ieder cluster heeft een inleidend hoofdstuk waarin de voornaamste landschapsontwikkelingen uit de betreffende periode geschetst worden (hoofdstukken 3, 7 en 11) en een concluderend hoofdstuk waarin de belangrijkste verschillen en overeenkomsten tussen de casussen vanuit een Multi-Level Perspectief geanalyseerd worden (hoofdstukken 6, 10 en 14). Daarnaast bevat het proefschrift een

algemene inleiding waarin de onderzoeksvragen, een literatuuroverzicht, het theoretisch kader en de methodologie worden uitgewerkt (hoofdstuk 1), een historisch overzicht van de institutionele en wettelijke geschiedenis van erfgoedbehoud in Duitsland en Groot-Brittannië (hoofdstuk 2) en een algemene conclusie waarin de belangrijkste bevindingen worden samengevat en er gereflecteerd wordt op de toepasbaarheid van het Multi-Level Perspectief (hoofdstuk 15).

Hoofdstuk 1 'Introduction: Conversations on Conservation' introduceert het Multi-Level Perspectief en positioneert dit perspectief ten opzichte van de bestaande perspectieven over erfgoed. In het bijzonder worden er in het literatuuroverzicht twee bestaande perspectieven behandeld: het 'authorized heritage discourse'perspectief en het 'heritage from below'-perspectief. Het eerste perspectief stelt dat het erfgoedveld gedomineerd wordt door een nationalistische, Westers georiënteerde en masculiene elite. Deze elite gebruikt erfgoed om minder machtige groepen in de samenleving te marginaliseren en hun eigen hegemonie te waarborgen. Het 'heritage from below'-perspectief stelt hier tegenover dat het erfgoedveld niet gedomineerd wordt door een nationalistische elite, maar door lokale 'grassroots' organisaties. In dit introducerende hoofdstuk laat ik zien dat beide theoretische perspectieven geen recht doen aan de complexiteit van het huidige erfgoedveld. De rol van traditionele nationale actoren is immers door de opkomst van internationale en lokale actoren veranderd, maar zeker niet volledig uitgespeeld. Het Multi-Level Perspectief wordt in dit hoofdstuk naar voren geschoven als een alternatieve manier om naar het erfgoedveld te kijken. Hoofdstuk 1 gaat daarnaast in op de voor- en nadelen van comparatieve geschiedenis als onderzoeksmethode en licht toe waarom er in dit proefschrift is gekozen voor een vergelijking tussen Duitsland en het Verenigd Koninkrijk.

In hoofdstuk 2 'For our Posterity: a History of Germany's and Britain's Heritage Regime (1945-1972)' verschaft een historisch overzicht van de naoorlogse ontwikkeling van het erfgoedveld in respectievelijk Duitsland en het Verenigd Koninkrijk. Dit hoofdstuk gaat in op de opvallendste verschillen en overeenkomsten tussen erfgoedbehoud in beide nationale contexten. De historische ontwikkeling van erfgoedwetgeving, institutionele en bureaucratische trends en de rol van private organisaties in beide landen komen aan bod. Eén van de belangrijkste verschillen die worden geanalyseerd is de mate van centralisatie. In 1949 herintroduceerde West-Duitsland het federale overheidssysteem dat door de Nazi's was afgeschaft. In dit federale systeem zijn de deelstaten voor cultureel erfgoed verantwoordelijk. In het Verenigd Koninkrijk daarentegen is erfgoedbehoud een taak van de centrale overheid in Londen. Een deel van deze tegenstelling valt te herleiden tot de manier waarop er in beide landen in de naoorlogse periode tegen erfgoedbehoud werd aangekeken. In Duitsland had erfgoedbehoud aanvankelijk nauwelijks prioriteit. Dit kwam niet alleen door de instabiele economische toestand van het land, maar ook door een algehele afkeer van het verleden. Erfgoedbehoud was voor veel mensen onlosmakelijk verbonden met nationalistisch chauvinisme. Voorstanders van erfgoedbehoud kampten niet alleen met tekort aan materiaal en

een publieke opinie die het behouden van erfgoed stigmatiseerde als iets verdachts, maar ook met politieke instabiliteit. Er bestond in het Duitsland van vlak na de oorlog geen bureaucratische structuur voor erfgoedbehoud. Het zou jaren duren voor een dergelijke structuur vorm kreeg. In het Verenigd Koninkrijk werd erfgoedbehoud onmiddellijk geïntegreerd in het bredere plan voor de wederopbouw. De nationale overheid nam hierin stevig de leiding door het uitvaardigen van nationale wet- en regelgeving.

Hoofdstuk 3 'Tumultuous Times: Landscape developments between 1970-1980' introduceert het eerste cluster. Het omschrijft de voornaamste economische en politieke ontwikkelingen van de jaren zeventig en tachtig: de oliecrisis en de daaruit voortvloeiende financiële crisis, de instabiliteit veroorzaakt door terrorisme en het politieke proces van Europese eenwording. Deze landschapsontwikkelingen zijn van belang voor een beter begrip van de casestudies over Aken (hoofdstuk 4) en Durham (hoofdstuk 5). Aan de Dom van Aken werd in deze periode bijvoorbeeld een nieuwe Europese betekenis toegekend. Deze veranderende betekenis moet gezien worden in het licht van het streven van de Duitse regering om actief deel te nemen aan het proces van Europese samenwerking en het traumatische nationalistische verleden te begraven. Ook de casus van Durham - waarin de moeizame financiering van de restauratie van het kasteel van Durham centraal staat - moet begrepen worden in relatie tot de globale economische crisis van de jaren tachtig. Naast relevante economische en politieke landschapsontwikkelingen, beschrijft hoofdstuk 3 de toenemende populariteit van erfgoed in de jaren zeventig. Na de jaren zestig, waarin grote delen van historische binnensteden ten prooi vielen aan modernistische stadsplanners, kwam er in de jaren zeventig meer aandacht voor erfgoedbehoud. In diezelfde periode nam erfgoedtoerisme een vlucht en ontstonden er steeds meer verenigingen die zich om erfgoed bekommerden. Deze ontwikkelingen vormden een vruchtbare bodem voor internationale initiatieven als de UNESCO Werelderfgoedconventie (1972) en het Europees Jaar voor het Architectonisch Erfgoed (1975).

In hoofdstuk 4 'Das Haus Europa: Aachen Cathedral and the Beginnings of World Heritage' staat de eerste Duitse voordracht voor de Werelderfgoedlijst centraal: de Dom van Aken. In 1978 werd deze van oorsprong Karolingische kerk als eerste Europese monument op de Werelderfgoedlijst geplaatst. Dit hoofdstuk gaat, zoals hierboven al beschreven, met name in op de veranderende betekenis van de Dom van Aken. In de tweede helft van de negentiende eeuw, tijdens de Wilhelminische periode en onder het Nazibewind had de Dom vooral een nationale betekenis. Na de Tweede Wereldoorlog kenterde het beeld van het Duitse verleden in het algemeen en van de Dom van Aken in het bijzonder. Onder de naoorlogse Christendemocratische regeringen werd er een internationaal narratief van het Duitse verleden geschetst. Karel de Grote – de stichter van de Dom van Aken – speelde in dit nieuwe narratief een belangrijke rol als één van de grondleggers van het Europese ideaal. Deze nieuwe kijk op de geschiedenis van Duitsland hielp het land zich van haar traumatische nationalistische verleden te distantiëren en gaf de Europese idealen een denkbeeldig precedent. Dit denationaliseringsproces werd in

1978 bekroond met het verheffen van de Dom tot Werelderfgoed. Het hoofdstuk wijst op het ontbreken van uitgewerkte procedurele richtlijnen voor de nominatie van Werelderfgoed in deze beginjaren. De voordracht van de Dom van Aken was een initiatief van nationale en lokale actoren met relatieve handelingsvrijheid. Het hoofdstuk laat daarnaast zien dat lokale actoren veelvuldig gebruik maakten van de nieuwe Werelderfgoedstatus. Aken profileerde zich meer en meer als Europese stad en lokale bestuurders probeerden, met succes, internationaal geld in te zamelen voor de restauratie van de kerk.

Hoofdstuk 5 'Durham's Crumbling Castle: Who Should Pay the Bill for England's World Heritage' analyseert één van de eerste Britse sites die op de Werelderfgoedlijst werd geplaatst: de kathedraal en het kasteel van Durham. Beide monumenten werden eind elfde eeuw door de Normandische heersers gebouwd. In 1986 werden de bouwwerken gezamenlijk op de Werelderfgoedlijst gezet. Rond diezelfde periode kampte de eigenaar van het kasteel van Durham – de plaatselijke universiteit - met financiële problemen. Het kasteel was ernstig beschadigd door zure regen. De universiteit maakte aanspraak op financiële steun van het kort daarvoor opgerichte English Heritage, maar kwam hiervoor niet in aanmerking door de zogenaamde 'double-funding rule'. Deze regel verbood semigouvernementele instanties als universiteiten om geld te ontvangen uit twee verschillende geldstromen van de overheid. Omdat de universiteit al geld van het Ministerie van Onderwijs ontving, kon het geen beroep doen op geld van English Heritage. De universiteit lobbyde actief voor de afschaffing van de 'double-funding rule' en verwees naar de Werelderfgoedtitel om het moreel appèl aan de overheid kracht bij te zetten. De voorstanders van het afschaffen van de 'double-funding rule' maakten gebruik van de onzekerheid die bestond omtrent de precieze wettelijke implicaties van de Werelderfgoedtitel.

Hoofdstuk 6 World Heritage as a Game Changer: The German and British Heritage Regimes in the Early Years of World Heritage' vormt de conclusie van het eerste cluster. Het analyseert de verschillen en overeenkomsten tussen Duitsland en Groot-Brittannië in de beginjaren van de Werelderfgoedconventie. Eén van de belangrijkste verschillen heeft betrekking op de houding van beide landen ten opzichte van UNESCO. Terwijl de Duitse regering het project omarmde, was de Britse overheid vooral sceptisch. Het Werelderfgoedproject werd in Duitsland gezien als een kans om zich te verzoenen met voormalige vijanden. In Groot-Brittannië speelde dit geen rol en brachten financiële afwegingen de regering tot het aanvankelijke besluit niet aan het project deel te nemen. Een belangrijke overeenkomst die de casestudies van Aken en Durham hebben blootgelegd is dat de ratificatie van de Werelderfgoedconventie onder regime actoren onzekerheid teweeg bracht. Er waren geen uitgewerkte richtlijnen voor de implementatie van de conventie en er was in beide gevallen veel onduidelijkheid over de (wettelijke) status van Werelderfgoed. In het geval van Durham werd deze onduidelijkheid uitgespeeld door lokale actoren die poogden het regime te veranderen.

Het hoofdstuk laat verder zien dat in deze periode de verhoudingen tussen lokale en nationale bestuurslagen in beide landen min of meer ongewijzigd bleef.

In Duitsland deed de federale overheid pogingen meer greep op het erfgoedveld te krijgen, maar slaagde hier niet in. De Duitse deelstaten consolideerden hun dominante positie. In Groot-Brittannië bleef de nationale overheid, net als voorheen, de bovenliggende partij. Naast een reflectie op de bestuurlijke verhoudingen, besteedt het hoofdstuk aandacht aan secularisatie als een belangrijke factor in de veranderde omgang met kerkelijk erfgoed. Secularisatie leidde voornamelijk in het Britse erfgoedregime tot veranderingen ten aanzien van de positie van de Kerk. Het onroerend goed van de Anglicaanse Kerk was al sinds de negentiende eeuw uitgesloten van de monumentenwetten. De Kerk droeg zelf zorg voor het onderhoud en de restauratie van kerkgebouwen. De prijs die de Kerk voor deze vrijheid moest betalen was dat zij geen aanspraak kon maken op financiële steun van de overheid. Door secularisatie liepen de inkomsten echter sterk terug, waardoor de Kerk afhankelijk werd van overheidsgeld en haar autonome positie op moest geven. Duitsland kent daarentegen een verplichte kerkbelasting, waardoor deze financiële kwestie hier minder speelde. Tot slot analyseert het hoofdstuk de invloed van zure regen op de omgang met monumenten. In de jaren tachtig tastte zure regen wereldwijd een groot aantal monumenten aan. Beschadigde materialen moesten veelal vervangen worden. Dit vergde een herziening van de bestaande restauratietechnieken.

Hoofdstuk 7 'Heritage in the Post-Industrial Age: Landscape Developments between 1980-1995' vormt de inleiding op het tweede cluster en bespreekt relevante landschapsontwikkelingen die zich voordeden in de periode tussen 1980 en 1995. Het hoofdstuk analyseert de economische en sociale gevolgen van deindustrialisatie. De grootschalige sluiting van mijnen en fabrieken in West-Europa had grote sociaaleconomische gevolgen en dwong beleidsmakers economische hervormingen door te voeren en nieuwe bestemmingen te vinden voor industriële gebouwen. Het hoofdstuk bespreekt daarnaast de opkomst van neoliberalisme. Onder invloed van deze politieke ideologie kwam de nadruk meer en meer te liggen op het commercieel uitbaten van erfgoed. In Groot-Brittannië zorgde deze politieke aardverschuiving bovendien voor verdere centralisatie van de overheid. Dit stuitte in diverse regio's (waaronder Cornwall) op verzet. Tot slot gaat het hoofdstuk in op de geschiedenis van industrieel erfgoedbehoud in Duitsland en Groot-Brittannië, in de context van internationale initiatieven als de wereldwijde inventarisatie van potentieel industrieel erfgoed door The International Committee for the Conservation of the Industrial Heritage (TICCIH). Met dit project legde deze organisatie midden jaren zeventig mede de basis voor UNESCO's initiatief om meer industrieel erfgoed op de Werelderfgoedlijst te plaatsen. Met name vanaf de jaren negentig zou deze categorie Werelderfgoed sterk groeien - vooral in West-Europa. Dit was echter niet alleen de verdienste van TICCIH, maar ook het gevolg van toenemende kritiek op UNESCO's selectiecriteria. Volgens critici zou de Werelderfgoedlijst te zeer worden gedomineerd door traditionele Westerse monumenten en zouden de selectiecriteria van UNESCO een ongelijke globale spreiding van het Werelderfgoed in de hand werken. Naar aanleiding hiervan deed UNESCO het verzoek aan Europese landen om andere typen erfgoed - waaronder industrieel erfgoed - voor te dragen voor de lijst.

Hoofdstuk 8 'The Ruhr in Transition: Zeche Zollverein from Eyesore to Eye Catcher' analyseert de perikelen rondom het behouden en herbestemmen van de voormalige steenkolenmijn Zollverein in het Duitse Essen. Na de sluiting van Zollverein in 1986 ontstond er onenigheid over wat er met de site moest gebeuren. De eigenaren wilden het complex deels afbreken en vonden hierin een medestander in de gemeente Essen. De overheid van de deelstaat Noordrijn-Westfalen en enkele non-gouvernementele organisaties wilden Zollverein behouden. De federale overheid hield zich – geheel volgens de heersende politieke mores – afzijdig in deze discussies. Na jaren van onenigheid werd eind jaren tachtig besloten het complex inderdaad te behouden. Dit luidde echter een nieuwe discussie in over de vraag hoe dit zou moeten gebeuren. Moest Zollverein in de originele staat behouden blijven of mocht het een nieuwe bestemming krijgen? Begin jaren negentig bereikten de betrokken partijen een compromis: Zollverein zou behouden worden door het voor diverse nieuwe doeleinden te gebruiken. In de verwezenlijking hiervan speelde de semi-gouvernementele organisatie Internationale Bauaustellung Emscherpark (IBA) een cruciale rol. Omdat er nog geen uitgewerkte procedures en standaarden bestonden voor de omgang met industrieel erfgoed, had IBA de mogelijkheid hun 'conserveren door te gebruiken'-filosofie te implementeren. Sinds 2001 staat Zollverein op de Werelderfgoedlijst. UNESCO onderschreef de 'conserveren door te gebruiken'-filosofie, maar liet zich evenwel kritisch uit over enkele in het oog springende veranderingen aan het complex. UNESCO en ICOMOS experts tekenden onder meer bezwaar aan tegen de installatie van een roltrap aan de buitenkant van de voormalige kolenwasserij en tegen de plaatsing van een reuzenrad bij de voormalige cokesoven. Beide plannen werden desondanks gerealiseerd, hetgeen de relatief beperkte invloed van UNESCO op nationale en lokale erfgoedpraktijken blootlegt. Het laat bovendien zien dat de federale overheid, ondanks haar verplichtingen onder de Werelderfgoedconventie, weinig inspraak had in het Duitse erfgoedregime.

Hoofdstuk 9 'Goldmine or Bottomless Pit: Exploiting Cornwall's Mining Heritage' gaat over de economische exploitatie van de voormalige tin- en kopermijnen in Cornwall. De neoliberale regeringen van de jaren tachtig en begin jaren negentig namen tal van maatregelen om van de verlaten mijnen in deze regio toeristische trekpleisters te maken. Commerciële toeristische herbestemming van historische mijnbouwgebieden werd gezien als een wondermiddel tegen de nadelige economische gevolgen van industrieel verval. Deze aanpak stuitte echter op veel verzet. De lokale bevolking had niet alleen het gevoel nauwelijks van de economische veranderingen te profiteren, men vreesde ook de verengelsing van de regionale cultuur die de toeristengolf teweeg zou brengen. Veel inwoners van Cornwall herkenden zich niet in het overdreven romantische beeld dat de toeristenbranche van het illustere industrieverleden neerzette en eisten meer zeggenschap over de representatie en exploitatie van Cornwalls erfgoed. Zo werd industrieel erfgoed het toneel van een ongelijke strijd tussen regionalisten en de centralistische regering in Londen. De urgentie van de vraag wie er zeggenschap heeft over Cornwalls erfgoed, nam nog verder toe toen de overblijfselen van de tin- en koperindustrie in Cornwall op de Werelderfgoedlijst werden geplaatst. Aan de hand van een controverse over de bouw van een supermarkt in de Werelderfgoedsite laat het slot van dit hoofdstuk de spanningen zien tussen lokale, nationale en internationale actoren. UNESCO en ICOMOS experts tekenden bezwaar aan tegen de bouwplannen, terwijl de lokale autoriteiten voor de komst van de supermarkt waren. De controverse laat onder andere zien dat het Britse erfgoedregime en de UNESCO bureaucratie in een aantal opzichten niet op elkaar afgestemd waren. De Werelderfgoedcommissie komt bijvoorbeeld maar eens per jaar bij elkaar om beslissingen over Werelderfgoedsites te nemen, terwijl de verantwoordelijke autoriteiten in Groot-Brittannië de wettelijk plicht hebben om binnen eenentwintig dagen te beslissen over bouwvergunningsaanvragen. Dit voorbeeld toont aan dat de onduidelijkheid die er in de jaren tachtig bestond over de implementatie van de Werelderfgoedconventie, ook begin eenentwintigste eeuw nog niet geheel was weggenomen.

Hoofdstuk 10 Industrial Heritage Industry: The Impact of Industrial Heritage on the German and British Heritage Regimes' sluit het tweede cluster af door de omgang met industrieel erfgoed en de verhoudingen tussen lokale, nationale en internationale actoren in Duitsland en Groot-Brittannië met elkaar te vergelijken. Het hoofdstuk bespreekt de rol van identiteit in beide casussen en wijst op een aantal opvallende verschillen. In de Ruhr werd het gebrek aan sociaal-culturele samenhang gezien als een politiek probleem dat mede door industrieel erfgoedbehoud kon worden opgelost. In Cornwall speelde identiteitspolitieke overwegingen een hele andere rol. De overheid in Londen had voornamelijk sociaaleconomische motieven om het industrieel erfgoed in Cornwall te behouden, hetgeen volgens de regionalisten in Cornwall ten koste ging van de regionale identiteit. Daarnaast bespreekt het hoofdstuk de verhoudingen tussen diverse bestuurslagen. In Duitsland consolideerden de deelstaten gedurende de jaren tachtig en negentig hun dominante positie - ook ten aanzien van industrieel erfgoed. In Noordrijn-Westfalen deed de regering dit onder meer middels de semigouvernementele organisatie IBA. In Groot-Brittannië nam de centrale regering, mede door de oprichting van English Heritage, steeds meer controle over erfgoed in het algemeen en industrieel erfgoed in het bijzonder. De New Labour regering leek aanvankelijk de Britse regio's meer autonomie te zullen verschaffen, maar baseerde het decentralisatie proces op economische principes – niet op erfgoed, geschiedenis of culturele identiteit. Regio's als Cornwall merkten weinig van New Labour's decentralisatiepolitiek, terwijl andere, economisch welvarende regio's en steden meer zeggenschap kregen over erfgoed en aanpalende beleidsthema's.

Hoofdstuk 11 'Challenges of the Urban Age: Landscape Developments between 1995-today' leidt het laatste cluster casussen in. Het gaat in op de economische en demografische gevolgen van stedelijke ontwikkeling. Het politieke en economische belang van steden is sinds het midden van de jaren negentig toegenomen. Steden hebben wereldwijd verschillende taken overgenomen die traditioneel door natiestaten werden uitgevoerd. Deze landschapsontwikkeling heeft ertoe geleid dat steden ook op het gebied van erfgoed meer invloed hebben gekregen. Lokale autoriteiten maken steeds vaker hun eigen erfgoedbeleid en zien erfgoedbe-

houd als een manier om toeristen te trekken en historische binnensteden aantrekkelijker te maken voor investeerders. Dit leidt onder meer tot het aanwijzen van alsmaar grotere stedelijke gebieden als erfgoed. Behalve wijzen op het toegenomen belang van steden gaat dit hoofdstuk in op de gevolgen van de Duitse hereniging. In tegenstelling tot West-Duitsland, dat na de oorlog het federale overheidssysteem herintroduceerde, had Oost-Duitsland een centralistisch bestel. Na de val van de Berlijnse muur werd voormalig Oost-Duitsland opgedeeld in deelstaten die het federale systeem werden opgenomen. De nieuwe deelstaten installeerden hun eigen erfgoedinstanties en stelden hun eigen erfgoedlijsten op. Het hoofdstuk bespreekt daarnaast de opkomst van New Labour in Groot-Brittannië. Deze politieke verschuiving leidde niet alleen tot de eerder genoemde decentralisatie van de overheid, maar had ook tot gevolg dat Groot-Brittannië zich, na een decennium van afwezigheid, weer aansloot bij UNESCO.

Hoofdstuk 12 'Auch Ohne Titel Schön: Dresden: Bridging Local Interests and International Obligations?' analyseert de controverse omtrent de Werelderfgoedsite 'Dresden-Elbevallei'. In 2004 werd deze site op de Werelderfgoedlijst geplaatst, maar al in 2009 werd de site weer van de lijst geschrapt. Dit was pas de tweede keer in de geschiedenis van de Werelderfgoedconventie dat dit gebeurde. De directe aanleiding hiervoor was de aanleg van een verkeersbrug vlak buiten het historische centrum van Dresden. De bouw leidde tot controverse tussen lokale, nationale en internationale actoren. Deze controverse laat zien dat de federale overheid in Duitsland weliswaar de verantwoordelijkheid draagt voor de uitvoering van de Werelderfgoedconventie, maar volledig is overgeleverd aan de bereidwilligheid van de deelstaten om hieraan mee te werken. Grondwettelijk ligt de verantwoordelijkheid voor erfgoedbehoud immers bij de deelstaten. Politici in de deelstaat Saksen – waar Dresden de hoofdstad van is – stelden niet verantwoordelijk te zijn voor het naleven van de conventie. De controverse rond de brug in Dresden ontketende een landelijke discussie over de verhoudingen tussen de federale regering en de deelstaten. Eén van de directe aanleidingen van het schrappen van Dresden van de Werelderfgoedlijst was dat de federale overheid de nominatieprocedures voor Duits Werelderfgoed heeft aangepast en deels uit handen van de deelstaten heeft genomen.

Hoofdstuk 13 'Shangai-upon-Mersey?: Conservation and Change in Liverpool' onderzoekt de debatten tussen lokale, nationale en internationale actoren omtrent de ingrijpende stedelijke ontwikkeling die Liverpool de laatste jaren heeft doorgemaakt. De stad was tussen de achttiende en begin twintigste eeuw een welvarende havenstad, maar is in de loop van de twintigste eeuw in een neerwaartse economische spiraal terechtgekomen. Sinds het begin van de eenentwintigste eeuw gaat het Liverpool weer voor de wind. Het stadsbestuur wilde van Liverpool wederom een wereldstad te maken. Enerzijds probeerde men deze ambitie te verwezenlijken door te investeren in grootschalige vastgoedprojecten, anderzijds door zich internationaal te profileren als erfgoed- en cultuurstad. Deze twee belangen bleken niet altijd even gemakkelijk te verenigen. In 2004 werd Liverpool op de Werelderfgoedlijst geplaatst. In de jaren die volgden werden er in de stad tal van

nieuwe gebouwen in rap tempo uit de grond gestampt. Deze ontwikkelingen leidde tot een conflict tussen het lokale bestuur en internationale experts. UNESCO experts waren fel gekant tegen de bouw van onder meer een nieuw museum en een appartementencomplex op de historische pier en tegen het plan om het noordelijke havengebied vol te bouwen met wolkenkrabbers. In 2012 zette UNESCO de site op de 'World Heritage in Danger'-lijst – een rode lijst van bedreigd Werelderfgoed. De casus van Liverpool laat zien hoe lokale economische belangen op gespannen voet kunnen staan met de UNESCO Werelderfgoedtitel.

In hoofdstuk 14 'National Regimes, Global Cities: the Impact of Urban Conservation on the Heritage Regimes of Germany and Britain' worden de belangrijkste conclusies uit het derde cluster getrokken. De controverses in Liverpool en Dresden wijzen erop dat lokale autoriteiten zich vaak tolerant opstellen ten aanzien van nieuwe bouwwerken in historische steden. Dit hoofdstuk laat zien dat UNES-CO en ICOMOS mede de conceptuele basis hebben gelegd voor deze tolerante houding ten aanzien van nieuwe architectuur in historische steden. Tijdens de Nara Conferentie (1994), bijvoorbeeld, pleitten internationale erfgoedexperts voor een dynamischer erfgoedbegrip. Volgens deze nieuwe mores moesten historische binnensteden niet veranderen in spooksteden, maar moest er ruimte voor vernieuwing en verandering blijven. Lokale bestuurders gebruikten deze nieuwe erfgoedconcepten als rechtvaardiging voor een beleid waarin veel ruimte is voor stedelijke vernieuwing in historische steden. Daarnaast gaat dit hoofdstuk in op de veranderende verhoudingen tussen verschillende beleidsniveaus in Duitsland en Groot-Brittannië. In Duitsland trekt de federale overheid - onder meer naar aanleiding van het debacle in Dresden - steeds meer verantwoordelijkheden naar zicht toe. De Bondsregering bevindt zich immers in een lastige spagaat tussen de grondwettelijke beperkingen zich te mengen in erfgoedzaken en de internationale verplichting om de verdragen met UNESCO na te komen. In Groot-Brittannië vindt er een tegengestelde trend plaats. De traditioneel sterk gecentraliseerde overheid heeft, sinds eind jaren negentig, steeds meer verantwoordelijkheden aan regionale en lokale overheden overgedragen. Voor regio's als Cornwall heeft dit nog niet geleid tot volledige autonomie, maar deze trend heeft grote steden als Liverpool veel meer zelfbeschikking verschaft.

Het concluderende hoofdstuk 15 'Discussion and Conclusion: Heritage in Transition and the Utility of the Multi-Level Perspective' trekt conclusies uit de voorgaande delen en reflecteert op de bruikbaarheid van het Multi-Level Perspectief. Het hoofdstuk reflecteert op het uitdijen van de definitie van erfgoed. Aanvankelijk werden alleen individuele monumenten als erfgoed aangemerkt, later ook grotere industriegebieden en zelfs hele binnensteden. Door het uitdijen van het erfgoedbegrip is ook het aantal belanghebbenden – en daarmee de kans op conflicten – toegenomen. Het hoofdstuk laat daarnaast zien dat de verhouding tussen beide landen en UNESCO in de periode tussen 1970 en 2010 is veranderd. Toen het Werelderfgoedproject begin jaren zeventig vorm kreeg, was de Duitse regering erop gebrand om actief deel te nemen. Het Verenigd Koninkrijk heeft daarentegen een altijd een moeizame relatie met UNESCO gehad. Het duurde tot 1986 voordat

het Verenigd Koninkrijk de Werelderfgoedconventie tekende en tussen 1987 en 1997 nam het land niet deel aan het project. De casussen laten zien dat zowel het Duitse als het Britse erfgoedregime beperkt in staat bleken de richtlijnen van de Werelderfgoedconventie te implementeren. In de jaren zeventig en tachtig bestond er onduidelijkheid onder regime-actoren over de precieze wettelijke en praktische implicaties van de Werelderfgoedconventie. Deze onduidelijkheid, zo laten de casussen Dresden en Liverpool zien, werd slechts deels opgehelderd.

Een andere belangrijke ontwikkeling die zich in de onderzochte periode voordeed, zijn de veranderende verhoudingen tussen lokale, nationale en internationale actoren, organisaties en instituties. De traditionele typering van Duitsland en het Verenigd Koninkrijk als respectievelijk gedecentraliseerd en gecentraliseerd, gaat nog maar ten dele op – althans voor wat betreft het erfgoedveld. In Duitsland probeert de federale overheid een prominentere rol te spelen in erfgoedbehoud. Deze regimeverandering is deels het gevolg van de verplichtingen die voortvloeien uit de Werelderfgoedconventie. Hierdoor heeft de federale regering immers extra belang bij een gedegen erfgoedbeleid op regionaal en lokaal niveau. In Groot-Brittannië heeft zich sinds eind jaren negentig een tegengestelde tendens voorgedaan. Hier kregen lokale en regionale actoren door politieke landschapsveranderingen meer vrijheid om hun eigen erfgoed- en planologische beleid te maken, hetgeen in een aantal gevallen tot conflicten met UNESCO heeft geleid.

Het slot van dit hoofdstuk gaat in op de toepasbaarheid van het Multi-Level Perspectief voor erfgoedstudies. Een voordeel van het Multi-Level Perspectief is dat het onderzoekers in staat stelt de interactie tussen actoren, organisaties en instituties op verschillende niveaus te onderzoeken in relatie tot brede maatschappelijke processen ('landschapsontwikkelingen'). In de casussen zijn diverse van deze landschapsontwikkelingen aan bod gekomen: bijvoorbeeld de milieuproblematiek, economische conjunctuur, grote politieke veranderingen en demografische ontwikkelingen. De Multi-Level analyse in dit proefschrift laat zien hoe landschapsontwikkelingen regime- en niche-actoren kunnen belemmeren of faciliteren in hun handelen. Sommige landschapsontwikkelingen waren onvoorzien. De casus van Durham laat bijvoorbeeld zien dat de betrokken actoren plotseling overvallen werden door het probleem van zure regen. Ze kwamen hierdoor onverwacht voor nieuwe uitdagingen te staan. Deze casus laat zien dat lokale niche actoren de onzekerheid die onvoorziene landschapsontwikkelingen met zich meebrengen, kunnen gebruiken om op regimeverandering aan te sturen.

In andere casussen leidden landschapsontwikkelingen tot nieuwe allianties tussen actoren op verschillende niveaus. Het politiek-culturele landschap in het Duitsland van de jaren zeventig vormde bijvoorbeeld een voedingsbodem voor kosmopolitische idealen en internationale erfgoedinitiatieven. Het stadsbestuur van Aken maakte gebruik van het kenterende politiek-culturele klimaat. Aken profileerde zich als internationale stad en het stadsbestuur initieerde en participeerde gretig in internationale initiatieven. In het geval van Essen gebruikten lokale actoren de onzekerheid die het economische proces van de-industrialisatie teweeg bracht. Het gebrek aan duidelijke richtlijnen voor de omgang met leegstaande in-

dustriële complexen liet ruimte voor lokale actoren om hier zelf invulling aan te geven. Deze voorbeelden laten zien dat landschapsontwikkelingen op verschillende manieren de interactie tussen regime- en niche-actoren beïnvloeden. Het Multi-Level Perspectief biedt zodoende een interessante nieuwe kijk op veranderingen die zich in de omgang met erfgoed gedurende de laatste decennia hebben voorgedaan. Dit analysekader lijkt zeer bruikbaar om ook op andere casussen en andere perioden te worden toegepast.

VALORISATIE

In 2012 schreef de aan de universiteit van Oxford verbonden archeoloog Miko Flohr (2012) een opiniestuk in de *Volkskrant* waarin hij vaststelde dat veel geesteswetenschappers de nutsvraag uit de weg gaan. In tegenstelling tot exacte wetenschappers voelen veel geesteswetenschappers zich door deze vraag in het nauw gedreven. Het nut van de geesteswetenschappen staat voor hen buiten kijf, maar anderen hiervan overtuigen blijkt soms een lastige opgave. Deels wordt de nutsvraag beantwoord vanuit de voor geesteswetenschappers zo kenmerkende metapositie. Ze leggen uit dat maatschappelijk nut niet meetbaar is of beroepen zich op de lange en rijke traditie waarin ze staan. Hiermee doen geesteswetenschappers zichzelf, aldus Flohr, ernstig tekort. Hij pleit ervoor dat geesteswetenschappers de nutsvraag niet mijden, maar met zelfvertrouwen en optimisme tegemoet zien. Deze valorisatieparagraaf is een bescheiden poging om, in het kielzog van Miko Flohr, het maatschappelijk nut van dit proefschrift, aan de hand van concrete voorbeelden, over het voetlicht te brengen. Het doel van dit addendum is enerzijds om te laten zien voor welke doelgroepen dit proefschrift relevant is, anderzijds om te verduidelijken wat ik gedurende mijn onderzoek heb ondernomen om deze maatschappelijke relevantie gestalte te geven.

Het praktische belang van het Multi-Level Perspectief

Dit proefschrift introduceert het Multi-Level Perspectief als een innovatieve manier om het erfgoedveld vanuit een historisch perspectief te analyseren. Deze vernieuwende benaderingswijze is niet alleen wetenschappelijk relevant, maar is dit ook voor beleidsmakers. In dit proefschrift identificeer ik verschillende culturele, maatschappelijke, economische, politieke en demografische ontwikkelingen en de weerslag die deze hebben op het erfgoedveld. Ik laat bijvoorbeeld het effect van de-industrialisatie op de heersende opvattingen over herbestemming zien, de uitwerking van secularisatie op de omgang met kerkgebouwen en de gevolgen van verstedelijking voor het behoud van historische binnensteden. Een Multi-Level analyse van het erfgoedveld helpt beleidsmakers dergelijke trends tijdig te onderkennen, de invloed ervan op het veld beter in te kunnen schatten en er beleidsmatig op te kunnen anticiperen. Wie inzicht heeft in de manier waarop deze zogeheten 'landschapsontwikkelingen' het erfgoedveld beïnvloeden, kan hier op een meer adequate wijze op inspelen.

Met andere woorden, een analyse van de brede maatschappelijke context van het erfgoedveld kan kansen voor beleidsvernieuwing aan het licht brengen die anders onbenut zouden blijven. Het Multi-Level Perspectief analyseert lokale processen enerzijds en brede maatschappelijke ontwikkelingen anderzijds in samenhang. Dit perspectief diende oorspronkelijk om technologische ontwikkelingen te analyseren, maar wordt inmiddels ook door beleidsmakers en ondernemers gebruikt om technologische transities uit te lokken (Geels, 2007). Een Multi-Level analyse kan bijvoorbeeld helpen te achterhalen welke omstandigheden gunstig zijn voor technologische veranderingen en welke omstandigheden juist een rem op zulke transities vormen. Aan de hand van deze kennis kunnen de condities en randvoorwaarden voor systeeminnovaties worden geoptimaliseerd en overheidsbeleid worden aangepast. In dit proefschrift heb ik het Multi-Level perspectief vertaald naar het erfgoedveld. Ik heb onder meer laten zien dat innovaties in de omgang met erfgoed vaak een lokale oorsprong hebben. Veel beleidsinnovaties ontstaan in reactie op specifieke, lokale problemen en omstandigheden. Kennis van deze lokale processen kan van belang zijn voor beleidsmakers op verschillende niveaus.

Voor welke doelgroepen is dit proefschrift relevant?

Nationale en lokale bestuurders betrokken bij Werelderfgoed

Dit proefschrift analyseert interacties tussen lokale, nationale en internationale organisaties en instituties op het gebied van erfgoed. Kennis over de veranderende verhoudingen tussen verschillende actoren in het erfgoedveld kan beleidsmakers op verschillende niveaus helpen procedurele richtlijnen en beleidskaders beter op elkaar af te stemmen. Dit proefschrift wees bijvoorbeeld op een aantal problemen dat zich tijdens de nominatie van Werelderfgoed en bij het beheer van Werelderfgoedsites kunnen voordoen. De UNESCO Werelderfgoedconventie is soms moeilijk in te passen in de bestaande lokale en nationale beleidskaders, of blijkt er zelfs mee in strijd. Werelderfgoedsites bestaan tegenwoordig steeds vaker uit grote (stedelijke) gebieden. Hierdoor is het beschermen ervan in veel opzichten ingewikkelder geworden. Veel genomineerde sites bevatten een groot aantal verschillende typen elementen die beschermd worden door een lappendeken van nationale en lokale wet- en regelgeving. Dit bemoeilijkt soms het beheer en kan leiden tot misverstanden met UNESCO.

Een veelvoorkomende aanleiding voor het afwijzen van nominaties of het plaatsen van sites op de rode lijst van bedreigd Werelderfgoed, was het ontbreken van een coherent en overkoepelend managementplan. Dit proefschrift laat zien dat het beheren van een grote Werelderfgoedsite moeite vergt, mede door de betrokkenheid van verschillende overheden, individuen, belangenverenigingen, burgerinitiatieven en internationale organisaties die het lang niet altijd met elkaar eens zijn. Veel van de casussen die in dit proefschrift aan bod komen, werden gekenmerkt door onenigheid en disputen tussen lokale, nationale en internationale belangengroepen. Inzicht in de manier waarop de verschillende partijen die bij Werelderf-

goed betrokken zijn met elkaar interacteren, kan lokale en nationale beleidsmakers die verantwoordelijk zijn voor het beheren en behouden van Werelderfgoed helpen conflictsituaties te voorkomen. Daarnaast kan het hen helpen bij het indiceren van nieuwe voordrachten voor de Werelderfgoedlijst en het uitwerken van nominatiedossiers.

Ook het comparatieve aspect van het onderzoek in dit proefschrift levert praktisch bruikbare inzichten op. De verschillen tussen het gecentraliseerde Britse en het gedecentraliseerde Duitse erfgoedveld hebben belangrijke consequenties voor de verhoudingen van beide landen met UNESCO. In de bondsstaat Duitsland zijn de deelstaten voor erfgoed verantwoordelijk, hetgeen besluitvorming op internationaal vlak soms bemoeilijkt of vertraagt. Eén van de nadelen van een gedecentraliseerd overheidsapparaat, zo laat dit proefschrift zien, is dat het ingewikkelder is om proactief op te treden in de internationale diplomatieke arena. De verschillende casussen in dit proefschrift wijzen op de aanvankelijk vrij machteloze positie van de federale Duitse overheid op het gebied van erfgoed, die overigens de laatste jaren lijkt te veranderen. In Duitsland is er al sinds de jaren zeventig discussie over het recht van de deelstaten om hun eigen erfgoedbeleid te maken en de federale overheid probeert – veelal zonder veel instemming van de deelstaten – een steeds prominentere positie in het erfgoedveld in te nemen. Door verschillende typen bestuurssystemen met elkaar te vergelijken, kan dit proefschrift in dergelijke politieke en maatschappelijke discussies diepgang en context verschaffen. Beleidsmakers in landen met vergelijkbare overheidsstructuren kunnen er bovendien lessen uit trekken die relevant zijn voor hun eigen beleid ten aanzien van UNESCO.

Internationale beleidsmakers bij UNESCO

Voor internationale beleidsmakers kan kennis over de (soms moeizame) implementatie van de Werelderfgoedconventie van belang zijn bij het aanscherpen van internationale operationele richtlijnen, het evalueren van nominatiedossiers en het uitvoeren van waarnemingsmissies. Dit proefschrift bevat gedetailleerde analyses van enkele in het oog springende controverses over Werelderfgoed. Hieruit bleek dat in sommige gevallen de Werelderfgoedstatus als vervangbaar gezien wordt. Toenemend gebrek aan lokaal draagvlak is al sinds begin jaren tweeduizend een punt van zorg voor de Werelderfgoedcommissie. Eén van de ambities van UNES-CO is het versterken van de betrokkenheid van lokale gemeenschappen bij de uitvoering van de Werelderfgoedconventie. Internationale beleidsmakers kunnen uit dit proefschrift lessen trekken over de interacties tussen UNESCO en lokale niveaus en op basis hiervan beleidsinstrumenten ontwikkelen. Door te wijzen op veranderende lokale percepties van Werelderfgoed, kan dit proefschrift UNESCO-beleidsmakers helpen bij het formuleren van beleid ten aanzien van lokale gemeenschappen.

Daarnaast legt dit proefschrift enkele interessante neveneffecten bloot van de UNESCO-conventie voor de bescherming van immaterieel erfgoed. Deze conventie werd in 2003 door UNESCO opgesteld om critici tegemoet te komen die vonden dat de Werelderfgoedlijst teveel gedomineerd werd door traditionele monu-

menten. Mede door deze conventie is de aandacht verschoven van de materiële kwaliteiten van erfgoed naar de tradities en gebruiken die ermee verbonden zijn. Volgens deze nieuwe mores zou erfgoed niet in de tijd bevroren moeten worden, maar zouden nieuwe functies en architectonische veranderingen moeten worden toegestaan. Deze progressieve ideeën drongen echter niet allemaal door tot de praktijk. Veel internationale erfgoedexperts van UNESCO en ICOMOS gaan op de oude voet verder en voeren een beleid dat vooral gericht is op het behouden van de materiële authenticiteit van historische bouwwerken. Sommige casussen die in dit proefschrift aan bod komen, laten zien dat de vernieuwende erfgoedconcepten op lokaal niveau gebruikt worden om ingrijpende industriële of stedelijke vernieuwing te verantwoorden. Door vast te houden aan orthodoxe opvattingen over erfgoedbehoud, dreigt UNESCO zich van deze lokale actoren te vervreemden. In 2013 heeft UNESCO een commissie samengesteld die de effecten van de conventie voor de bescherming van immaterieel erfgoed evalueert. De voorbeelden uit dit proefschrift zouden in deze evaluatie kunnen worden meegenomen.

Hoe heb ik de maatschappelijke relevantie publiek gemaakt?

Tussen 2012 en 2017 heb ik op verschillende manieren getracht het belang van een nieuw perspectief op het erfgoedproces aan een groter publiek over te brengen. In november 2015 was ik nauw betrokken bij de organisatie van een symposium over de geschiedenis van UNESCO. Dit symposium werd niet alleen door vakgenoten bezocht, maar ook door geïnteresseerde leken. De kennisuitwisseling die er tijdens dit symposium plaatsvond, heeft mede bijgedragen aan een beter begrip van het gedachtegoed waaruit UNESCO is ontstaan en van de ontwikkeling van de beleidspraktijken van de organisatie. De casussen in dit proefschrift lieten zien dat in controverses omtrent Werelderfgoed niet alleen experts, overheden en erkende organisaties een rol spelen, maar dat betrokken burgers zich eveneens mengen in die discussies. Sommige groepen burgers zijn gekant tegen het aanwijzen van 'hun' erfgoed als Werelderfgoed en vrezen dat de Werelderfgoedstatus bijvoorbeeld negatieve economische gevolgen zal hebben. Andere groepen zijn daarentegen groot voorstander van de Werelderfgoedtitel en gebruiken deze om vermeende misstanden op het gebied van ruimtelijke ordening en erfgoedbeleid aan de kaak te stellen. Door het organiseren van een publiek toegankelijk symposium over de geschiedenis van UNESCO's Werelderfgoedproject, heb ik geprobeerd bij te dragen aan een verdieping van maatschappelijke debatten op dit gebied.

Daarnaast heb ik tweemaal (in 2014 en 2017) een lezing gegeven bij het Ministerie van Onderwijs, Cultuur en Wetenschap om de resultaten van mijn onderzoek te delen met beleidsmedewerkers. Zij wilden graag weten hoe in andere nationale contexten (in het bijzonder in Duitsland en het Verenigd Koninkrijk) de implementatie van de Werelderfgoedconventie verliep. Kennis over de effecten van centralisatie en decentralisatie op de uitvoering van de Werelderfgoedconventie is ook voor de Nederlandse overheid van belang. Ook hier veranderen de verhou-

dingen tussen bestuurslagen en hebben provinciale en lokale overheden de laatste jaren meer bevoegdheden op het gebied van erfgoed en planning gekregen. Daarnaast waren de beleidsmakers van het Ministerie geïnteresseerd in de veranderende lokale percepties van de Werelderfgoedtitel. Inzicht in de visies van lokale actoren en de lokale reputatie van UNESCO kan beleidsmakers helpen het draagvlak voor Werelderfgoed te vergoten. Ook ging het bij deze bijeenkomsten over de mogelijke implicaties van de UNESCO-conventie voor de bescherming van immaterieel erfgoed. In 2012 heeft de Nederlandse regering dit verdrag geratificeerd en kennis over de mogelijke implicaties hiervan kan beleidsmakers helpen er tijdig op in te spelen.

Tot slot, dit proefschrift stelde de veranderende verhoudingen tussen lokale, nationale en internationale actoren in het erfgoedveld aan de orde. Het huidige politieke en maatschappelijke klimaat in Europa, waarin een deel van de landen zich terugtrekt in hun nationale schulp en een ander deel met het Europese project wil doorpakken, wijst erop dat de thema's die dit proefschrift aansnijdt ook in de toekomst relevant zullen blijven. Erfgoed zegt niet alleen iets over waar we vandaan komen, maar evenveel over waar we naartoe willen. Voorstanders van een verenigd Europa willen een gedeelde Europese identiteit creëren en selecteren het erfgoed dat hen helpt deze ambitie te realiseren. Tegelijkertijd zal de drang om lokale identiteiten niet verloren te laten gaan, onverminderd blijven bestaan. De verschillende casussen in dit proefschrift laten zien dat erfgoedbehoud niet plaatsvindt in een politiek-maatschappelijk vacuum, maar sterk wordt beïnvloed door 'landschapsontwikkelingen'. Debatten over wie er zeggenschap over erfgoed heeft, zullen in het huidige gepolariseerde politieke landschap op het scherpst van de snede gevoerd blijven worden. Met de introductie van het Multi-Level Perspectief biedt dit proefschrift een conceptueel kader om te analyseren hoe dergelijke politiek-maatschappelijke krachten op het erfgoedveld inwerken.

CURRICULUM VITAE

Bart Zwegers (1985) obtained his Bachelor degree in 'Arts and Culture' (2008), his Master degree in 'Arts and Sciences' (2009) and his Research Master degree in 'Cultures of Arts, Science and Technology' (2010) at the Faculty of Arts and Social Sciences of Maastricht University (FASoS). Between 2009 and 2012 he worked as a junior lecturer at his Alma Mater, teaching in the Bachelor 'Arts and Culture' and the Bachelor 'European Studies'. In 2012, FASoS awarded him with a PhDresearch grant. He was trained within the local Graduate School as well as within the Huizinga National Research School for Cultural History. He is currently working as a lecturer at FASoS, teaching in the Bachelor 'Arts and Culture' and the Master 'Arts and Heritage'.

Since the introduction of World Heritage in 1972, international and local actors have increasingly been involved in heritage preservation. Heritage in Transition introduces the Multi-Level Perspective to analyze how local, national and international actors and institutions in the heritage field interact. More specifically, a comparative study is made of controversies about six UNESCO World Heritage sites in Germany and the United Kingdom. The six cases comprise traditional monuments (the cathedral of Aachen and the castle and cathedral of Durham), industrial heritage (the Zollverein coalmine in Essen and the former tin and copper mines in Cornwall), and cities (Dresden and Liverpool). Studying how long-term landscape developments interact with local actors and nationally organized regimes, reveals important differences between the decentralized German and the centralized British governance of heritage preservation. These differences not only have consequences for the governance of heritage preservation within these countries, but also for their relationship with international organizations such as UNESCO.