

Evidence of increasingly severe river floods in recent decades has spurred unprecedented efforts in Germany, Europe and many other regions of the world to reduce these threats through flood control measures. While there is general agreement that flood management should first of all be pursued by strengthening natural water retention, such efforts allow limited improvements for urbanized floodplains. Communities are therefore asking for protective structures to be built along urban waterfronts. River flood control techniques have been greatly improved in recent years, but such measures are usually extensive and structurally invasive. They may compromise urban and landscape qualities, historic monuments and sites, and tourist appeal, and thus affect the quality of life and the overall value of a location. This aspect has not been sufficiently taken into consideration so far, and it is rarely considered adequately and early enough in planning such projects.

This international colloquium under the patronage of the Saxon Minister of the Interior will address conditions and experiences from different geographic, political, economic and cultural contexts. Promising approaches and strategies for the preservation of urban and cultural landscapes along rivers and streams and for building environmentally-sound protection systems will be discussed.

[www.flood-heritage-2014.de](http://www.flood-heritage-2014.de)

# Flood Protection for Historic Sites

Integrating Heritage Conservation  
and Flood Control Concepts

INTERNATIONAL CONFERENCE DRESDEN  
13-14 JUNE 2014



Program *(as of April 2014, subject to change)*

## Friday, 13 June 2014

### 9:30 am Opening

THOMAS WILL / HEIKO LIESKE

*Chair for Conservation and Design, TU Dresden*

ULRICH BEYER

*Ministry of the Interior, State of Saxony*

JÖRG HASPEL

*President, ICOMOS Germany*

HAGEN EYINK

*Federal Ministry of Transport, Building and Urban Development, Berlin*

### 10:00 am Introduction

CHRISTIAN PFISTER

*Professor Em. for Economic, Social and Environmental History,  
Universität Bern (Switzerland)*

Disaster Memory and Urban Flood Management in the Past –  
A Historic Perspective

ROHIT JIGYASU

*President, ICOMOS Scientific Committee on Risk Preparedness, UNESCO Chair Research  
Ctr. for Disaster Mitigation of Urban Cultural Heritage, Ritsumeikan Univ. Kyoto/New  
Delhi/Chandigarh*

Issues and Challenges for Disaster Risk Management of Cultural Heritage  
against Floods

### 11:30 am Goals & Conflicts

#### General and Specific Aspects

RANDOLPH LANGENBACH

*Building Conservation Consultant, Oakland (CA)*

From Natural Phenomena to Disaster – The Changing Landscape  
of Flood Risks to Built Heritage

THOMAS WILL / HEIKO LIESKE

*TU Dresden*

Risks through Flood Protection – A Paradox?

DEEPIKA JAUHARI

*Landscape Arch., New Delhi (India)*

Rescuing the Flood Ravaged River Island of Majuli, Assam

### 2:00 pm Paths

#### Strategies, Processes, Methods, Tools

KLÁRA NEDVĚDOVÁ

*Academy of Science CR, Prague (Czech Republic)*

Cultural Heritage and Flooding – Need for Interdisciplinary Action

FARIHA A. UBAID

*NED Univ. of Engineering and Technology, Karachi (Pakistan)*

Safeguarding Heritage the People's Way – Learning from the 2010  
Floods in Pakistan

BERNHARD FURRER

*Architect and Conservationist, Bern (Switzerland)*

Flood Protection for Bern (World Heritage Site) – A Status Report

### 3:30 pm continued

FILIP SLEZÁK

*Dept. of Regional Development, Třebíč (Czech Republic)*

New Flood Protection in Třebíč

MATTHIAS BAXMANN

*Brandenburg State Heritage Conservation Authority, Wünnstorf (Germany)*

Listed Objects in the State of Brandenburg vs. Flood Protection,  
Waterways Development and the Implementation of the EU Water  
Framework Directive

PETER NOACK

*State Flood Protection Authority Sachsen-Anhalt, Magdeburg (Germany)*

Report from a Client's Perspective – Between the Priorities of Flood  
Protection and Heritage Conservation

CHRISTINE SCHIMPFERMANN

*Deputy Mayor for Planning and Building, Regensburg (Germany)*

Flood Protection within Historic Districts – Strategies for Conflict  
Resolution in Regensburg

## Saturday, 14 June 2014

### 9:30 am Solutions

#### Approaches and Best Practice

TORALF BURKERT

*Jäger Ingenieure, Weimar (Germany)*

Structural Flood-Proofing of Listed Buildings

CHRISTINE ONNEN

*Heritage Department, City of Hamburg (Germany)*

Flood Protection in the City Centre of Hamburg

PETRA WEISS

*Austrian Federal Heritage Conservation Authority, Krems (Austria)*

Historical Landscape and Flood Protection as Experienced at  
Wachau /Austria

KARL LANGER

*Architect, Vienna (Austria)*

Flood Protection for the Danube in Lower Austria –  
No Technical Evil, but a Historic Chance

### 11:15 am Resume

THOMAS WILL / HEIKO LIESKE

Summary

### Afternoon Tour

Flood protection projects in Dresden and Saxony (optional)

## Host/Organizing Committee

Prof. THOMAS WILL, Dr.-Ing. HEIKO LIESKE, Dr.-Ing. NILS SCHINKER

*Institute for Architectural History, Theory and Conservation, Faculty of Architecture,  
Technische Universität Dresden*

Contact: heiko.lieske@tu-dresden.de

## In cooperation with ICOMOS Germany

## Scientific Advisory Board

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*Bundesministerium für Verkehr, Bau und Stadtentwicklung, Berlin*

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*Flood Hazard Research Centre, Middlesex University, London*

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## Organization

Dr. JESSICA HEIMBECHER *(K.I.T. Group GmbH Dresden)*

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## Venue

Technische Universität Dresden

Bergstraße 64, 01069 Dresden

Hörsaalzentrum, Hörsaal HSZ/04/H

## Registration

Registration fees	ICOMOS members registration by 14 May 2014	Regular registration by 14 May 2014
Full registration	80.00 Euro	100.00 Euro
One-day registration	50.00 Euro	60.00 Euro

Students with appropriate identification will pay 50% of the respective registration.  
Please register online at: [www.flood-heritage-2014.de](http://www.flood-heritage-2014.de)