

Partners:

- **Project Coordinator:** Fraunhofer-Gesellschaft zur Förderung der angewandten Forschung e.V. (DE)
- National Trust of England, Wales and Northern Ireland (GB)
- Faculty of Mechanical Engineering, Czech Technical University in Prague (CZ)
- Center for Documentation of Cultural & Natural Heritage (Egypt / EG)
- Institute of Atmospheric Sciences and Climate, Italian National Research Council (IT)
- Consultant for Conservation Risk Assessment, Jonathan Ashley-Smith (GB)
- Faculty of Civil Engineering, University of Zagreb (HR)
- School of Built & Natural Environment, Glasgow Caledonian University (GB)
- Holography Lab and Laser Applications Division, Institute of Electronic Structure and Laser, Foundation for Research and Technology (GR)
- Grantham Research Institute on Climate Change and the Environment, London School of Economics & Political Science (GB)
- Department of Conservation, Technical University Munich (DE)
- Environmental Research Center, Fondazione Salvatore Maugeri (IT)
- Max Planck Institute for Meteorology (DE)
- The National Institute of Cultural Heritage, French Ministry of Culture and Communication (FR)
- Unit Building Physics and Systems, Eindhoven University of Technology (NL)
- Faculty of Civil and Geodetic Engineering, University of Ljubljana (SI)
- Centre for Indoor Environment, Building Physics and Energy, Gradbeni InSTITUTE ZRMK (SI)
- Engineering Consulting & Software Development Jan Radon (PL)
- Krah & Grote Measurement Solutions (DE)
- TB Käferhaus GmbH (AT)
- Campus Gotland, Uppsala University (formerly Gotland University) (SE)
- Kybertec Ltd. (CZ)
- Freelance conservator-restorer Andreas Weiß (DE)
- Haftcourt Ltd. (SE)
- Doerner Institut, Bavarian State Painting Collections (DE)
- Restoration Centre, Bavarian Administration of State Palaces, Gardens and Lakes (DE)
- ACCIONA Infrastructure (ES)

Associated cooperation partners:

- Department of Conservation, Prussian Palaces and Gardens Foundation Berlin-Brandenburg (DE)
- The Evangelical Church (RO)



This project has received funding from the European Union's Seventh Framework Programme for research, technological development and demonstration under grant agreement No 226973.
Duration: 60 months (01/11/2009- 31/10/2014)
Website: www.climateforculture.eu



Climate for Culture

Damage risk assessment, economic impact and mitigation strategies for sustainable preservation of cultural heritage in times of climate change

Closing Ceremony

EU Project *Climate for Culture*

10 July 2014

18.00 – 22.30

Kaisersaal, Munich Residenz

Residenzstraße 1, 80333 Munich

hosted by  Bayerische
Schlösserverwaltung



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Musical Programme:

The Munich String Quartet
Minuets and Music of the 1920s

Reception and Buffet

Johannes Hintersberger
State Secretary, Bavarian Ministry of Finance, Germany

Herzog Franz von Bayern*
Head of the House of Wittelsbach

Bernd Schreiber
*President, Bavarian Administration of State Palaces,
Gardens and Lakes, Germany*

Dr. Angelika Niebler
Member of the European Parliament

Prof. Dr. Alfred Gossner
*Executive Vice President for Finance, Controlling and Information
Systems, Fraunhofer-Gesellschaft, Germany*

Dr. Kurt Vandenberghe
*Director, European Commission, Directorate General for
Research and Innovation*

Keynote: The Cultural History of Climate
Prof. Dr. Wolfgang Behringer
University of Saarbrücken, Germany

Moderation
Dr. Johanna Leissner
Coordinator, Fraunhofer-Gesellschaft, Germany

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Climate for Culture

Damage risk assessment, economic impact and mitigation strategies for sustainable preservation of cultural heritage in times of climate change

Public Event

EU Project *Climate for Culture* Presentation of Results (draft)

9 – 10 July 2014

8.30 – 17.00

Max Joseph Saal, Munich Residenz
Residenzstraße 1, 80333 Munich

hosted by  Bayerische
Schlösserverwaltung



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Wednesday, 9 July 2014

Time	Speaker / Topic	Area / WP
8.30	Conference Office Opens / Registration	
9.00	Welcome by Host (Bavarian Administration of State Palaces, Gardens and Lakes, Germany) and Coordinator	
9.45	Keynote by Prof. Guy Brasseur (German Climate Service Center): Climate change - state of the art - IPCC Report 2014	
10.30	Johanna Leissner: The European Project <i>Climate for Culture</i>	Coordination
11.15	Coffee break	
11.45	Daniela Jacob: Climate change modelling- Regional models, concepts, near and far future, uncertainties	WP1
12.15	Dario Camuffo: Climate change impact on cultural heritage	3 Questions
12.45	Lunch	
14.15	Lola Kotova: Downscaling methods and climate parameters	WP1
14.30	Uwe Mikolajewicz: Simulation of sea level rise	WP1
14.45	Ralf Kilian: What will happen? Damage risk assessment approach case Studies → database TUE → simulation → assessment	3 Questions
15.15	Coffee break	
15.45	Melanie Eibl: Learning from history – Cultural heritage in times of climate change	WP 2.1
16.15	Henk Schellen: Collecting and assessing data – Cfc Database	WP2.3
16.45	Florian Antretter: Building simulation as a tool for future projections of indoor climates in historic buildings	
17.15	Case Studies / Simulations / Assessments Short Talk	WP 2/3
17.25	Case Studies / Simulations / Assessments Short Talk	WP 2/3
17.35	Case Studies / Simulations / Assessments Short Talk	WP 2/3
17.45	Case Studies / Simulations / Assessments Short Talk	WP 2/3
17.55	Case Studies / Simulations / Assessments Short Talk	WP 2/3
18.05	Case Studies / Simulations / Assessments Short Talk	WP 2/3
18.15	End of Day 1	

Thursday, 10 July 2014

Time	Speaker / Topic	Area / WP
8.30	Conference Office Opens / Registration	
9.00	Welcome / Keynote tbc.	
9.30	Jonathan Ashley Smith: Damage functions and how to assess risks	WP 4
10.00	Andreas Weiss: Retrospective approach Short Talk	WP 4
10.10	Damage Risk Assessment Short Talk	WP 4
10.20	Damage Risk Assessment Short Talk	WP 4
10.30	Vivi Tornari: Innovative monitoring of climate change impacts on art objects	
11.00	Coffee break	
11.30	Susanna Mourato: Socio-Economic impact of climate change and cultural heritage: How do we value the welfare of future generations? Results from the visitor surveys in England, Sweden, Germany and Italy	WP6
12.00	Experiences and demands from our Stakeholders: National Trust UK and Bavarian Administration of State Palaces, Gardens and Lakes, Germany	WP6
12.45	Lunch	
14.00	Tor Broström: How can we adapt historic houses to climate change predictions? What will be the implications for efficient energy use in historic buildings in Europe in the Future?	3 Questions
14.30	Tomáš Vyhliđal: Which climatisation strategies for heritage buildings are sustainable solutions?	WP7
15.00	Climatization Case Study Short Talk	WP7
15.10	Climatization Case Study Short Talk	WP7
15.20	Climatization Case Study Short Talk	WP7
15.30	Coffee break	
16.00	Vlatka Rajčić: A useful tool – Decision Support Software to help heritage managers	WP8
16.30	Roko Źarnić: An investment into future heritage scientists and heritage managers - European initiatives for advanced training	WP10
17.00	End of Conference	
18.00	Start of closing ceremony and reception at the Kaisersaal	