



Climate for Culture

Climate for Culture workshop

The impact of climate change on our cultural heritage

13-14 January 2014

Venue

L'Institut National du Patrimoine (Inp)
Auditorium Colbert
Galerie Colbert
2, rue Vivienne
75002 Paris
France

Time

Monday, 13 January 2014:

9:30am – 5:00pm

Talks

5:30pm

Evening reception (Climate for Culture project partner only)

Tuesday, 14 January 2014:

9:30am – 11:30noonn

Talks

Participants

Climate for Culture partners, members of the French ministries, students of Inp, curators and conservators, national architects, preventive conservation students, and national heritage organizations

Contact persons and mobile telephone numbers

Johanna Leissner + 49 (0) 172 20 94 398 (coordinator)

Florence Bertin (Inp) + 33 (0) 149 46 57 17 (local organizer)

AGENDA

Monday, 13 January 2014

9h30

Welcome

Eric Gross, Institut National du Patrimoine (Inp), France

10h00

The importance of European Research Framework Programs for Cultural Heritage in France

Astrid Brandt-Grau, Ministère de la Culture et de la Communication, Secrétariat Général (SCPCI / DREST), France

10h30

The EU-project 'Climate for Culture' – an overview

Johanna Leissner, Fraunhofer-Gesellschaft, Sustainability Network & German Research Alliance, Germany

11h00 **Coffee break**

11h30

The preservation and conservation of archaeological sites in times of climate change

Philippe Marquis, French Archaeological Delegation in Afghanistan, France/Afghanistan

12h00

Latest climate change predictions and results as well as the likelihood of different emission scenarios

Uwe Mikolajewicz, Max-Planck Institute for Meteorology, Germany

12h30 **Lunch**

14h00

'Climate for Culture': The economic impact of climate change - cost benefit analysis, visitor surveys

Chris Gaskell, London School of Economics, UK

14h30

The climatic changes that occurred at Lascaux during the measurement period

Jean-Michel Geneste, National Centre of Prehistory (CNP), France

15h00

The impact of climate change on the conservation of cultural heritage in tropical zones

Philippe Goergen, Department of Preventive Conservation, Centre for Research and Restoration of Museums of France (C2RMF), France

15h30 **Coffee break**

16h00

The climate analysis in heritage buildings: a case study in Dijon museum

Eric Pallot, Chief Architects of Historical Monuments (ACMH), France

16h30

Energy and ventilation in historic buildings

Tomás Vyhliřal, Department of Instrumentation and Control Engineering, Czech Technical University in Prague, Czech Republic

17h00 **End of the day's meeting**

Tuesday, 14 January 2014

9h30

Regional model climate data for hydrothermal building simulation and climate change impact on the indoor environment

Marco Martens, Eindhoven University of Technology, Netherlands

10h00

Study of energy performance in ancient Parisian buildings

Julien Bigorne, Environmental Engineer, Atelier Parisien d'Urbanisme, France

10h30

Experimental monitoring and in situ investigations

Vivi Tornari, Institute Electronic Structure and Laser, Foundation for Research and Technology, Greece

11h00

The 'Archives nationales': Hypotheses of calculation in the case of a heat wave, the technical devices (plans) for the preservation

Jean-Luc Bichet, Coordinator at Bâtiment Pierrefitte and Bruno Bonandrini, Thermal Engineer, National Archives, France

11h30 **Conclusion and end of the workshop**