## **Increasing Europe's competitiveness** through cultural heritage research

Millions of tourists enjoy Europe's museums, monuments and landscapes every day. Cultural heritage has become a point of reference in our changing societies, demonstrating the cultural richness of the continent. At the same time research on these valuable objects is underfunded in many countries. This is short-sighted. Researchers are needed to keep the tourism industry booming – they develop key technologies to save monuments and art pieces for future generations worldwide.

Coordination of national research is the key to cost effective and sustainable funding. This is why the EU 2020 strategy and the »Innovation Union« ask for increased cooperation. The domain of cultural heritage appears best suited for common efforts: Climate change, natural disasters and pollution threaten cultural heritage worldwide. Protecting it with innovative techniques is a grand challenge.

The aim of the conference is to discuss the results of the EU project NET-HERITAGE with stakeholders and policy makers. The ERA-NET has laid the foundations to better coordinate national research funding.

## Conference, Brussels, March 24th 2011 Committee of the Regions, Brussels

Programme managers from 14 countries have identified best practise in funding. They have collected ideas on how to foster young talents. For the first time common research priorities have been identified.

When funds are scarce, information on needs, strengths and priorities within the domain of cultural heritage research is valuable for scientists and policy makers. Outstanding research projects are presented. Regional case studies show how the preservation of cultural heritage brings smart growth and how it enhances sustainable economic development. Recently cultural heritage has been identified as a priority topic for increasing national and EU R&D funding with a »Joint Programming Initiative« (JPI) by the European Commission. You are invited to follow the exciting process of the development of the European Research Area!

More information about NET-HERITAGE is available on www.netheritage.eu|www.heritageportal.eu|www.netheritage.de

### <u>Time</u> Start of registration

## **Morning Session:**

Moderation: Lutz Töpfer, German Federal Foundation for the Environment (DBU)

#### Address of Welcome 09:00

Lutz Töpfer, DBU, Responsible Work-Package »Joint Activities« within NET-HERITAGE

#### Introduction: A review on the results of NET-HERITAGE 09:10

Antonia P. Recchia, Italian Ministry for Cultural Heritage and Activities, Coordinator of NET-HERITAGE

### 09:30 Cultural heritage within the Environment Theme of the 7th Framework Programme – Current state and perspectives

Luisa Prista, European Commission, DG Research & Innovation, Head of Unit »Environmental Technologies« Cultural heritage issues

### 09:50 Promoting skills and excellence – a shared responsibility

between the scientific community and civil society in Europe Sneška Quaedvlieg-Mihailović, Secretary General, Europa Nostra

### PART 1: The economic and social dimension of cultural heritage

Moderation: Isabel Rodríguez-Maribona, Tecnalia, Technology Corporation, Spain

#### About the importance of research on cultural heritage – 10:10

Views from the European Parliament \* Cristina Gutiérrez-Cortines, MEP, Spain

#### Cultural heritage as a regional economic factor 10:30

Hervé Passamar, Agence pour le Développement et la Valorisation du Patrimoine, France

### 10:50 Case study Avila, Spain: Benefiting from cultural heritage in a sustainable way – results of the EU project »Peer reviews

for Sustainable Eco-Regions via Europe« Roberto Rodriguez, Avila City Council, European Area, Spain

11:10 Questions from the audience

11:20-11:40 Coffee Break

# **Time**

Part 2: Innovation for cultural heritage research: What are the needs in science and in applied research?

Moderation: Christophe Dessaux, Ministry of Culture, France

#### **Experience from the European Construction Technology** 11:40

*Roko Žarnić*, Minister for the Environment and Spatial Planning, Slovenia

### 12:00 The impact of climate change on cultural heritage:

The EU project Climate for Culture

Johanna Leissner, Fraunhofer-Gesellschaft, Germany

#### Technologies to protect cultural heritage – a critical 12:15 evaluation

Adriana Bernardi, Italian National Research Council, Institute of Atmospheric Science and Climate, ISAC-CNR

#### Experience & Improvement of a SME with the support 12:30 of European Research Projects

Guillermo Andrade, SIT Transportes Internationales, Spain

Questions from the audience 12:45

### Time

### 13:00-14:30 Lunch: Buffet

## **Exhibition opening »Net-HeriTouch«**

Scientists will present hands-on case studies of research in cultural heritage science. Moreover, posters will present results of projects in cultural heritage research. Find out more about the plasma technology, try out the field mapping system »Mobile Mapping System« and have a look at miniature wireless sensors!



<u>Time</u>

## **Afternoon Session:**

Part 3: Funding research in heritage science: Status quo in Europe

Moderation: Johanna Leissner, Fraunhofer-Gesellschaft, Germany

# 14:30

### Overview on national funding programmes

*Sylvie Max-Colinart*, Ministry of Culture, France

### Optimising the framework for young researchers in 14:45 cultural heritage research

Barbara Świątkowska, National Museum in Krakow, Poland

## 15:00

### The United Kingdom Science and Heritage Strategic Research Programme: Building Capacity, Creating Impact

May Cassar, University College London, United Kingdom

### From NET-HERITAGE to the Joint Programming Initiative 15:15

Cristina Sabbioni, ISAC-CNR, Italy

Questions from the audience 15:30

15:40-16:00 Coffee Break

## **Time**

### Part 4: Panel discussion: Towards a more integrative approach in cultural heritage research

Moderation: Michael Chapuis, European Commission, DG Research & Innovation, Unit »Environmental Technologies« Cultural heritage issues

Rapporteur: Astrid Brandt-Grau, European Commission, DG Research & Innovation, Unit »Environmental Technologies« Cultural heritage issues

## 16:00

## **Participants:**

Tamás Fejérdy, ICOMOS, Hungary

Terje Nypan, Directorate for Cultural Heritage, Norway

Cristina Sabbioni, ISAC-CNR, Italy

Martin Pracher, ConsolidaS, Kunst & Kulturgut GmbH, Germany

N.N., ICCROM \*

Mechthild Rössler, UNESCO

17:20

17:30

**Final conclusions End of conference** 









Conference -

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# Brussels, March 24th 2011



## Registration

You can register by E-Mail giving your name, surname, title and the institution you are working for.

For registration please contact

Ms Nina Weichselfelder

at the German Federal Foundation for the Environment (DBU):

n.weichselfelder@dbu.de

At the conference, a list of participants and speakers will be distributed to all visitors. Please inform us in your registration E-Mail if you agree that your name, the institution you are working for, and its location will be published in the participants list. The list will be exclusively distributed at conference visitors and it will not be published online. Registration is free.

### **Deadline for Application: March 16th 2011**

## Contribute to the poster session

At the conference a poster session will take place. The aim is to present results of recent national and EU research projects in cultural heritage.

If you wish to send a poster please contact

Ms Viktoria Piehl at Fraunhofer-Office, Brussels:
Viktoria.Piehl@isc.fraunhofer.de
tel. + 32 2 5064243

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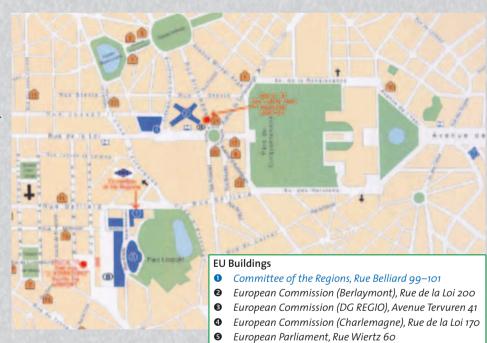
## **Conference venue**

The conference will take place at the Committee of the Regions (Jacques Delors Building, 99 Rue Belliard, 1040 Brussels).

Closest metro stations: Schuman and Maelbeek. Several bus connections at nearby Place du Luxembourg.

http://cor.europa.eu





## About the EU project NET-HERITAGE

NET-HERITAGE (European Network on Research Programme Applied to the Protection of Tangible Cultural Heritage) is the first significant initiative which has set out to coordinate national RTD programmes of European countries, and support European programmes in research applied to the protection of tangible cultural heritage.

The ERA-NET is a partnership of ministries, funding agencies and national RTD authorities from 14 European countries. It has embarked on a monumental effort to fulfil a crucial need within EU research policy: to overcome the barriers of exchanging information on coordinated research activity applied to the protection of tangible cultural heritage.



You can find more information about NET-HERITAGE on the project websites www.netheritage.eu, www.netheritage.de

and on the Observatory www.heritageportal.eu.

### Visit the Observatory!

www.heritageportal.eu is a web portal developed as part of the NET HERITAGE project and consists of a database of articles, documents and datasets, and a social networking area.