



EUROPEAN COMMISSION
DIRECTORATE GENERAL FOR RESEARCH & INNOVATION

Directorate B - European Research Area
B.3 - Research infrastructure

Draft Agenda

Workshop on "Research Infrastructures for Cultural Heritage and Global Change"
Royal Institute for Cultural Heritage (KIK-IRPA)
Parc du Cinquantenaire 1, B-1000 Brussels
14 March 2012

Organised by the European Commission, Directorate General for Research and Innovation in Collaboration with the Royal Institute for Cultural Heritage (KIK-IRPA) and the FP7 CHARISMA research infrastructures' project (Cultural Heritage Advanced Research Infrastructures: Synergy for a Multidisciplinary Approach to Conservation/Restoration)

DRAFT AGENDA

Chair Session	Morning	Cees van 't Veen , Director of the Cultural Heritage Agency, Dutch Ministry for Education, Culture and Science
09:00		Welcome address Paul Magnette , Minister for Public Enterprises, Scientific Policy and Development Cooperation, in charge of Policy for Large Towns (BE) Anneli Pauli , European Commission, Deputy Director-General for Research and Innovation
09:20		On the European Research Area for Cultural Heritage Octavi Quintana , Director, European Commission, Directorate General Research and Innovation, Directorate B -European Research Area
09:40		Cultural Heritage: Tangible and Intangible Values Mounir Bouchenaki , Special Advisor to the Director General of UNESCO
10:10		On the Value of Cultural Heritage for Society Gianluca Silvestrini , Council of Europe, Head of the Division for Cultural Heritage and Technical Assistance
10:30		On the European Civil Society for Cultural Heritage John Sell , Executive Vice-President of Europa Nostra
10:50		Coffee break
11:10		Joint Programming Initiative for Research in Cultural Heritage and Global Change Antonia P. Recchia , Secretary General, Italian Ministry of Heritage and Cultural Initiatives, Coordinator of the Joint Programming Initiative "Cultural Heritage and Global Change: A New Challenge for Europe"
11:30		Research in Cultural Heritage within the Environment Theme of the 7th Framework Programme-Current State and Perspectives Luisa Prista , European Commission, DG Research and Innovation, Head of Unit, I.2-Environmental Technologies
11:50		Questions and Discussion
12:15		Lunch Break
Chair Session	Afternoon	Professor Dr. Ir. Arch. Koen van Balen , Director of the Raymond Lemaire International Centre for Conservation, K.U. Leuven
13:30		Research Infrastructures for Social and Cultural Innovation Adrian Dusa , University of Bucharest, Chair of the European Strategy Forum for Research Infrastructures (ESFRI), Strategy Working Group on "Social and Cultural Innovation"
13:50		Towards a new European Digital Research Infrastructure for the Art and Humanities (DARIAH) Jacques Dubucs , University Paris I-Pantheon-Sorbonne, Scientific Director of the Department Human and Social Sciences, French Ministry of Higher Education and Research

- 14:10 **Building and communicating comparative knowledge on European national museums as key cultural institutions**
Peter Aronsson, Professor in Cultural Heritage and the Uses of History, Linköping University, Co-ordinator of EuNamus (European National Museums: Identity Politics, the Uses of the Past and the European Citizen), a research project funded by 7th Framework programme under socio-economic sciences and humanities
- 14:30 **Coffee break**
- 14:45 **Cultural Heritage Advanced Research Infrastructures: Synergy for a Multidisciplinary Approach to Conservation/Restoration (CHARISMA)**
Brunetto Giovanni Brunetti, Professor of Chemistry, President of Centre SMAArt, University of Perugia, CHARISMA Coordinator.
- Coordinating Research and Opening Archives**
Ashok Roy, Director of the Scientific Laboratories of The National Gallery of London
- Small Samples and Large Installations: Opportunities for European Researchers**
Michel Menu, Head of Research of C2RMF, Palais du Louvre, Paris
- Innovation in Diagnostics: New Equipment for in situ 2D and 3D Investigations**
Piotr Targowski, Professor of Physics, Nicolaus Copernicus University, Torun
- Science and Restoration: Laser Technologies for the Secure Cleaning of Artworks**
Costas Fotakis, Director of the Foundation for Research and Technology-Hellas, Heraklion, Crete
- 16.15 **Conclusions / next steps,**
Moderator, Vladimir Sucha, Director, European Commission, Directorate General for Education and Culture, D-Culture and Media
- Professor Cristina Gutierrez-Cortines (tbc), MEP, Group of the European People's Party*
Ana Arana Antelo, Head of Unit, European Commission, Directorate General for Research and Innovation, B3-Research Infrastructures
Cees van't Veen, Director of the Cultural Heritage Agency, Dutch Ministry for Education, Culture and Science , Chair Morning Session
- 16:40 *Professor Dr .Ir. Arch. Koen van Balen, Chair Afternoon Session*
- Visit to the KIK-IRPA laboratories**

Background and Objectives

The workshop is to foster the links between European research infrastructures' activities and other major European research initiatives in the domain of Cultural Heritage and Global Change.

European cultural heritage research provides a significant contribution to the strengthening of mutual understanding and cross-border communication among Europe's multicultural and multilingual societies. It plays a vital role in the preservation of Europe's cultural heritage, which faces common pressing issues of concern due to the combined effects of climate change and other environmental changes.

In November 2009, the Council of the European Union identified "Cultural Heritage and Global Change: a new Challenge for Europe" as one among the four first major Joint Programming initiatives (JPIs) for implementing the European Research Area (ERA) and increasing the value of relevant national R&D funding through joint planning, implementation and evaluation of national cultural heritage research programmes. In the meantime, the seventh EU Framework Programme for Research (FP7) has been supporting collaborative cultural heritage research activities through its various specific research programmes, environment, social sciences and humanities, to name few of these programmes.

Multidisciplinary cultural heritage research in the European Research Area (ERA) requires multidisciplinary European research infrastructures, which address tangible and intangible cultural heritage issues of concern¹. Research infrastructures enable researchers to carry out high quality research in many fields of science and technology. At the same time, such research facilities provide training of scientists and engineers and promote knowledge transfer and development of innovative techniques and instrumentation, so much needed in the field of cultural heritage' preservation and restoration.

In developing a strategy for the establishment of new and/or the upgrade of existing European research infrastructures, the European Strategy Forum Research Infrastructures (ESFRI) identified the need for setting up a new European digital research infrastructure for the Art and Humanities and included DARIAH (Digital Research Infrastructure for the Art and Humanities) in its first Roadmap published in 2006.

DARIAH is now in the process of preparing their application to become a European Research Infrastructure Consortium, so called ERIC. This new EU legal status will allow for the long-term planning of DARIAH activities and provide a proper legal and financial framework for such a truly European venture.

Besides its support to the preparation of DARIAH, the EU research infrastructure action has supported the CHARISMA integrating activity, a powerful platform supporting access of

¹ Within the ERA and in line with the ESFRI definition, the term "*research infrastructures*" refers to facilities, resources or services of a unique nature that have been identified by European research communities to conduct top-level activities in all fields of science. This definition of Research Infrastructures, including the associated human resources, covers major equipment or sets of instruments, in addition to knowledge-containing resources such as collections, archives and data banks. In all cases considered for the ESFRI roadmap, these infrastructures must apply an "Open Access" policy for basic research, i.e. be open to all interested researchers, based on open competition and selection of the proposals evaluated on the sole scientific excellence by international peer review. (ESFRI Strategy Report on Research Infrastructures, Roadmap 2010)

researchers to a wide number of scientific techniques, available in large scale installations and small/medium facilities, in order to carry out their work in the field of art preservation/restoration.

It is against this background that the European Commission organises this workshop in collaboration with the CHARISMA project and the Royal Institute for Cultural Heritage, which is a CHARISMA partner and is representing Belgium at the Executive Board of the JPI on "Cultural Heritage and Global Change: A New Challenge for Europe".

Interventions will be made by senior national and European policy makers as well as by representatives of the civil society and academic experts to present major issues at stake and highlight directions for future policy actions. The workshop will offer an excellent opportunity to discuss major ERA initiatives such as the JPI on Cultural Heritage and Global Change and EU funded activities and research projects (environment, social sciences and humanities), ESFRI strategic developments in the field of research infrastructures, and the CHARISMA activities and achievements in art restoration/preservation.