Access to scientific technologies and resources for cultural heritage research through the IPERION CH project

IPERION CH 2nd Transnational Access Users meeting

8 November 2017

Sainsbury Wing Conference Room 1, National Gallery, London

9.00–9.30   Registration
Please enter through the Sainsbury Wing entrance (see map below)

9.30–9.45   Welcome and introduction to the IPERION CH project
Marika Spring, National Gallery, London

Session 1:   MOLAB

9.45–10.10   MOLAB: European teamwork in providing on-site access to heritage science research projects
Brenda Doherty, CNR-SMAart, University of Perugia

10.10–10.35   MOLAB user talk 1: The V&A Leman Album of designs for woven silk
Lucia Burgio, Victoria and Albert Museum, London

10.35–11.00   MOLAB user talk 2: A multi-analytical approach to the study of materials and techniques of five paintings by Édouard Manet at the Courtauld Gallery: the EXAManet project
Silvia Amato, Courtauld Institute of Art, London

11.00–11.10   Questions

11.10–11.35   Coffee/tea and posters

Session 2:   FIXLAB

11.35–12.00   What is FIXLAB?
Michel Menu, Centre de Recherche et de restauration des Musées de France, Paris

12.00–12.25 FIXLAB user talk 1: Archaeovitreological analysis of pristine glass and corrosion layers of medieval tableware fragments from Miranduolo site, Tuscany, Italy by PIXE/PIGE
Ivona Posedi, University of Lincoln

12.25–12.50 FIXLAB user talk 2: From tiny gold filigrees to majestic iron tie rods: neutron facilities for the benefit of cultural heritage
Daniela Di Martino, Dip. di Fisica "G. Occhialini", Università Milano-Bicocca

12.50–13.00 Questions

13.00–14.00 Lunch (provided) and poster session

Session 3: ARCHLAB

14.00–14.25 What is ARCHLAB?
Hilde De Clercq, KIK-IRPA, Brussels

14.25–14.50 ARCHLAB user talk 1: The Prodigal Son Series by Bartolomé Esteban Murillo; an examination of technique
Muirne Lydon, National Gallery of Ireland, Dublin

14.50–15.15 ARCHLAB user talk 2: *The Barbadori Pala and Martelli Annunciation by Filippo Lippi.* Comparative study on the painting technique supported by scientific analyses
Lucia Biondi, private conservator, Florence, Italy

15.15–15.25 Questions

15.25–15.50 Coffee/tea and posters

Session 4: Beyond IPERION-CH: The future European Infrastructure for Heritage Science, E-RIHS.eu

15.50–16.10 E-RIHS.eu and E-RIHS.uk: Towards the future of European access to analytical tools and resources for heritage science research
Marika Spring, National Gallery, London and Matija Strlic, University College London

16.10–16.30 Future developments at IPERION-CH facilities
Loïc Bertrand, IPANEMA and Synchrotron SOLEIL, Paris-Saclay, France

16.30–16.50   New developments and applications of mobile non-invasive scientific techniques for research and technical examination of cultural heritage
Haida Liang, Nottingham Trent University

16.50–17.10   Developing digital access to heritage science data: Exploring the digital tools and services needed for future research resources
Joseph Padfield, National Gallery, London

17.10–17.25   Questions

17.25–17.30   **Final remarks and close:** Marika Spring, National Gallery, London

Registration

There will be no registration charge for the meeting.
To register please send an email to marika.spring@ng-london.org.uk

Please enter by the Sainsbury Wing entrance marked on the map below: