

DigitalHERITAGE 2018

E-RIHS Special Session & Panel

Sunday, October 28 • 10:00am - 5:30pm

Digital Heritage Science and Infrastructures for Transatlantic Cooperation

Promoting multi-lateral cooperation through E-RIHS DigiLab

10:00am – 2:30pm Presentations: Digital Methods in Heritage Science

10:00-10:30am *Integrating and Visualizing Heritage Science and Humanities Data*, **F. France**, Library of Congress, Washington DC

10:30-11:00am *Coffee break*

11:00-11:30am *Reality-based 3D annotation to gather, cross and disseminate multidisciplinary knowledge on CH artefacts*, **L. De Luca**, CNRS, E-RIHS.fr

11:30-12:00pm *Stone Tools as Storytellers: making the invisible visible*, **L. Longo** and L. Ong Gui, NTU Singapore

12:00-12:30pm *Visible Transmission Imaging of Watermarks by the Suppression of Occluding Text or Drawing*, **M. Walton***, O. Dill*, A. Katsaggelos**, O. Cossairt** and P. Ruiz**, *Center for Scientific Studies in the Arts, Northwestern University; **Electrical Engineering and Computer Science, Northwestern University

12:30pm-1:30pm *Lunch break*

1:30-2:00pm *Advanced techniques of data-processing to analyze multimodal datasets acquired on paintings*, **J. Blazek***, B. Zitová*, R. Fontana**, **J. Striova****; *Czech Academy of Science, **National Research Council of Italy (E-RIHS.cz and E-RIHS.it)

2:00-2:30pm *Supporting conservation at the Smithsonian Institution with digital imaging techniques*, **K. Webb**, SI, Washington DC

2:30-3:00pm *Infrastructure for Virtual archaeology: a cloud-based web3d service for landscape reconstruction*, **S. Pescarin** and **B. Fanini**, National Research Council of Italy, E-RIHS.it

3:00pm-3:30pm *Coffee break*

3:30pm-5:00pm Panel “Strategies for cooperation in digital heritage science”

3:30pm-3:50pm Wrap-up of morning session, **E. Degl’Innocenti**, National Research Council of Italy, E-RIHS.it and DARIAH IT

3:50pm-5:00pm Panel

Moderator: *tbd*

Panelists: **Jong-on Han** (NSF, US); **P. Lievaux** (Min. of Culture, FR); **F. Niccolucci** (PARTHENOS); **J. Padfield** (National Gallery of London); **L. Pezzati** (E-RIHS); **M. Richard** (National Gallery of W DC)

5:00pm Private session (delegates only) – Table on cooperation road mapping

5:30pm End of workshop