

Workshop on Cultural Heritage

13 May 2025

Rutherford Appleton Laboratory, Harwell Campus
Didcot, OX11 0QX United Kingdom

Agenda

09:30 – 11:00	• Keynote Lecture: Antonella Scherillo (ISIS) <i>"Harwell campus Large scale facilities and potential for Heritage Science"</i> • Daniela Comelli (POLIMI) <i>"The Science of Color: Investigating Crystal Defects in Pigments with Cutting-Edge Spectroscopy and Multimodal Imaging Techniques"</i> • Sara Mosca (CLF) <i>"Spatially Offset Raman Spectroscopy: a new perspective for heritage science"</i>
11:00 – 11:30	Coffee break
11:30 – 13:00	• Katrien Keune (Rijksmuseum Amsterdam) <i>"A multi-analytical research approach on Rembrandts' masterpiece The Night Watch"</i> • Anastasia Giakoumaki (FORTH) <i>"Laser science applications in the service of cultural heritage at FORTH"</i> • Sérgio Seixas de Melo (Coimbra Laser Lab) <i>"The molecules of colour in the context of fast kinetics and cultural heritage research at the Coimbra Laser Lab"</i>
13:00 – 14:00	Lunch
14:00 – 16:00	Tao Chang (AHRC) – <i>RICHeS overview: network opportunities in heritage science and conservation.</i> • Round Table discussion: <i>"Interdisciplinary facilities and technology in heritage science: network opportunities and prospective"</i> •
16:00 – 16:30	Coffee break
16:30 – 17:30	Presentation of the results of the parallel sessions

Chairs

Freek Arieze - Associate Professor at the LaserLab of VU University Amsterdam

Sara Mosca – Post Doctoral Fellow CLF, STFC, Oxford