

Diagnosis in Heritage Science: 5. Focus on organic materials

Monday, 10 July	
9.30-10.00	Opening
10.00-11.30	Maria Perla Colombini, University of Pisa, Italy <i>From ancient times to nowadays: the organic molecules of cultural heritage</i>
11.30-13.00	Volodymyr Pauk, Palacky University, Czech Republic <i>Advanced mass spectrometric techniques for the study of organics in cultural heritage</i>
13.00-14.30	Lunch
14.30-16.00	Diego Tamburini, the British Museum, London, UK <i>Analytical approaches for the characterisation of organic colourants in museum objects</i>
16.00-16.30	Break
16.30-18.00	Diego Tamburini, the British Museum, London, UK <i>Challenges in textile research in a museum context – case studies from the British Museum’s collection</i>
Tuesday, 11 July	
9.30-11.00	Sophia Sotiropoulou, Hellenic Open University and FORTH-IESL, Crete, Greece <i>Purple dye production in the Bronze Age Aegean: material, analytical and archaeological evidence of the precious pigment</i>
11.00-11.30	Coffee time
11.30-13.00	Margarita Gleba, University of Padua, Italy <i>Unravelling the fabric of the past: interdisciplinary approaches in textile studies</i>
13.00-14.30	Lunch
14.30-16.00	Francesca Sabatini, CNR-SCITEC, Perugia, Italy <i>Protocols for characterizing synthetic dyes and fabrics in contemporary artworks</i>
16.00-16.30	Break
16.30-18.00	Valentina Pintus, Academy of Fine Arts Vienna, Austria <i>The chemistry and characterization of Asian lacquers</i>

Wednesday, 12 July	
9.30-11.00	Marco Malagodi, University of Pavia, Italy <i>Interdisciplinary studies for cultural heritage: the case of historic musical instruments</i>
11.00-11.30	Coffee time
11.30-13.00	Rafaella Georgiou, University of Pisa, Italy <i>Synchrotron radiation for the study of organic heritage materials</i>
13.00-14.30	Lunch
14.30-16.00	Rafaella Georgiou, University of Pisa, Italy <i>Synchrotron radiation for the study of organic heritage materials</i>
16.30-18.30	<i>Visit at the Camposanto Monumentale of Pisa</i>

Thursday, 13 July	
9.30-11.00	Caroline Tokarski, University of Bordeaux, France <i>Proteomics in cultural heritage</i>
11.00-11.30	Coffee time
11.30-13.00	Emilia Bramanti, ICCOM-CNR, Pisa, Italy <i>Enjoy the art of analysing proteins</i>
13.00-14.30	Lunch
14.30-16.00	Lionello Morandi, University of Pisa, Italy <i>Plant micro- and macro-remains for the study of palaeoenvironments and ancient human activities</i>
16.00-16.30	Break
16.30-18.00	Lionello Morandi, University of Pisa, Italy <i>Non-pollen palynomorphs and parasite remains in archaeology</i>

Friday, 14 July	
9.30-11.00	Stefano Legnaioli, ICCOM-CNR, Pisa, Italy <i>Raman Spectroscopy for the characterization of organic materials and laboratory</i>
11.00-11.30	Coffee time
11.30-13.00	Dominique Scaralone, University of Torino, Italy <i>Design of analytical protocols for the investigation of street art works</i>
13.00-14.30	Lunch
15.00-16.30	Beatrice Campanella, ICCOM-CNR, Pisa, Italy <i>Surface Enhanced Raman Spectroscopy for the identification of natural and synthetic dyes and laboratory</i>

