

Diagnosis in Heritage Science:

2.Focus on organic materials in archaeology

Monday, 2 September

9.00-9.30	Opening
9.30-11.00	Christian Greco, Museo Egizio of Torino <i>Digital revolution and humanism</i>
11.00-13.00	Beatrice Demarchi, University of Torino <i>Practical applications of ancient protein studies in archaeology</i>
13.00-14.30	Lunch
14.30-16.20	Flavio De Angelis, University of Tor Vergata <i>Ab Urbe condita: biomolecular evaluation of ancient Romans</i>
16.20-16.40	Break
16.40-18.30	Anna Maria Mercuri, University of Modena and Reggio Emilia <i>Investigating past environments and human daily life: the evidence from plant micro- and macro-remains</i>

Tuesday, 3 September

9.00-10.50	Nicola Macchioni, IVALSA-CNR, Florence <i>Diagnosis of waterlogged archaeological wood through anatomical, physical and chemical combined analyses</i>
10.50-11.10	Coffee time
11.10-13.00	Nicola Macchioni, IVALSA-CNR, Florence <i>Laboratory of microscopy for wood analysis</i>
13.00-14.30	Lunch
14.30-16.20	Susan Braovac, Museum of Cultural History, Oslo University <i>The importance of conservation research: lessons learned from an obsolete treatment on archaeological wood, focusing on alum-treated wood from the Oseberg collection</i>
16.20-16.40	Break
16.40-18.30	Jeannette Lucejko, University of Pisa <i>Analytical pyrolysis to study archaeological wood</i>

Wednesday, 4 September		
9.00-10.50	Anita Quye, University of Glasgow	<i>Natural dyes in archaeology</i>
10.50-11.10	Coffee time	
11.10-13.00	Ilaria Degano, University of Pisa	<i>Analytical methods for dye recognition</i>
13.00-14.30	Lunch and moving at the museum "Le navi antiche di Pisa"	
14.30-16.30	Andrea Camilli, Soprintendenza of Pisa and Livorno	<i>On-site and off-site conservation of wet wood: practical solutions at shipwrecks archaeological site in Pisa</i>
16.30-18.30	Visit at the museum "Le navi antiche di Pisa"	

Thursday, 5 September		
9.00-10.50	Mauro Bernabei, CNR-IVALSA - Italy	<i>Dendrochronology for cultural heritage: how to produce and interpret dendrochronological dates</i>
10.50-11.10	Coffee time	
11.10-13.00	Mariaelena Fedi, INFN-CHNet	<i>Radiocarbon dating in archaeology</i>
13.00-14.30	Lunch	
14.30-16.20	Thibaut Deviese, University of Oxford	<i>Compound specific radiocarbon analysis in archaeology</i>
16.20-16.40	Break	
16.40-18.30	Valentina Giuffra, University of Pisa	<i>Paleopathology: an introduction to the study of ancient human remains</i>

Friday, 6 September		
9.00-10.50	Jacopo La Nasa, University of Pisa	<i>The analysis of archaeological lipids by HPLC/MS</i>
10.50-11.10	Coffee time	
11.10-13.00	Beatrice Campanella, CNR-ICCOM - Italy	<i>Disentangling provenance along the past: isotopic analysis applied to human bones and archaeological artefacts</i>
13.00-14.30	Lunch	
14.30-15.30	Donatella Magri, Università degli Studi di Roma "La Sapienza"	<i>Non-pollen palynomorphs in archaeology</i>
15.30-16.30	Carl Heron, The British Museum	<i>Diagnosis of organic materials at the British Museum: history, context, conservation and research</i>
16.30-16.45	Break	
16.45-18.30	ARCHMAT 2018-2020: project thesis presentations	



