

Cultural Heritage and advanced technologies Symposium

13th November 2014

Italian Institute of Culture, 39 Belgrave Square London

Programme

09:30-10:00	Registration	
10:00-10:40	Welcome address - Italian Embassy President of CNR Luigi Nicolais Opening introduction and chair: Prof. May Cassar	
	Session 1: The Heritage Context: understanding the opportunities and constraints in the interaction between heritage and advanced technology	
10:40-10:55	Dr. Gary Grubb, Associate Director of Programmes, AHRC	
10:55-11:10	Prof. Luisa Cifarelli (President of the Italian Physical Society)	The Historic Sites initiative of the European Physical Society.
11:10-11:30	Coffee Break	
	Session 2: The development of modern analytical techniques and the Heritage (Chair: Prof. Carla Andreani)	
11:30-11:45	Prof. Matija Strlic (UCL, Institute for Sustainable Heritage)	The Point of Convergence of Art, Science, Public Engagement and Industry
11:45-12:00	Prof. Gilberto Artioli (Univ. of Padova)	The application of materials science to archaeometry and conservation science
12:00-12:15	Dr. Eleanor Schofield (Mary Rose Trust)	Analytical techniques and the Mary Rose conservation
12:15-12:45	Discussion	
12:45-14:00	Lunch Break	
	Session 3: Conservation and interventions at the Pompeii site (organized by Finmeccanica) Chair: Luigi Vignali (TBC)	
14:00-14:40	Ing. Mattia Cavanna, Finmeccanica	Pompeii: the new initiatives
14:40-15:15	Coffee Break	
	Session 4: Materials technologies for the Heritage	
15:15-15:30	Prof. Luigi Ambrosio (DSCTM, CNR)	Integrated approach to develop advanced materials & technologies in cultural heritage
15:30-15:45	Prof. Piero Baglioni (Univ. of Florence)	New recent products and materials for conservation and maintenance of cultural heritage
15:45-16:00	Prof. Adam Lee (Aston University)	Analytical techniques and materials development for limestone protection
16:00-16:30	Discussion and closing remarks	