

Czech-Israeli seminar “**Advances in conservation science**”

Monday, 21. 11. 2016

Centre of Excellence Telč, ITAM CAS (Batelovská 485, Telč), seminar room

- 8.15 Opening – introduction of participants
- 8.30 The underwater excavation and conservation of finds of Late Roman shipwright from Caesarea  
*Jacob (Koby) Sharvit, Director of Underwater Archaeology Unit, IAA*
- 9.00 X-ray microCT investigation of invisible structure of complex archaeological artefacts  
*Michal Vopálenský, Head of the radiography laboratory, ITAM CET*
- 9.20 Evaluating Archaeological Bones Preservation using Infrared Spectroscopy  
*Yotam Asscher, postdoc researcher at the Geosciences department of UNIPadova*
- 9.40 Coffee Break
- 10.00 The excavation and conservation of the Roman Mosaic from Lod, Israel - research on building techniques and materials: mortars, synopia and footprints  
*Jacques Neguer, Head of Art Conservation, Conservation Department, IAA*
- 10.30 Conservation of Frescoes in Pompeii: Mapping Minerals and Efflorescence using Multi-spectral Imaging  
*Yotam Asscher, postdoc researcher at the Geosciences department of UNIPadova*
- 10.50 Excavation and conservation of Akko Southern city wall  
*Jacob (Koby) Sharvit, Director of Underwater Archaeology Unit, IAA*
- 11.20 Research into historic mortars – analysis, consolidation, testing of salt effects and protection against deterioration  
*Zuzana Slížková, Head of Department of Particulate Media, ITAM + Cristiana Nunes, Veronika Koudelková, Jan Válek*
- 12.00 Lunch brake
- 14.00 Presentations of CET laboratories and demonstration of experimental methods
- 16.00 Final discussion