

Science in Cultural Heritage

Interdisciplinary thinking

Online Zoom Conference

Begin 20.04.2023, 15:00 - 16:45

Every Thursday 15:00 - 16:45

Contact: eva.angelin@tum.de

<https://tum-conf.zoom.us/j/68540669266?pwd=UDIGcDViVnFsRG1iRFJCV1Z5MURYQT09>

Meeting ID: 685 4066 9266

Passcode: 433024

Seminar organized by the Chair of Conservation-Restoration, Art Technology and Conservation Science in collaboration with the Chair of Non destructive Testing, TUM

PROGRAM*

20th Apr. Introduction to the seminar. **Dr. Eva Mariasole Angelin** - Conservation scientist at the Chair of Conservation-Restoration, Art Technology and Conservation Science. (2349 Seminarraum, Arcisstr. 21).

27th Apr. **M.A. Maria Lörzel** - Restorer at the Office for the Preservation of Historical Monuments in Rhineland, Germany. Topic: *Plastics in Build Heritage - a Practicable Approach to Conservation.*

4th May. **Dr. Telma Ribeiro** - Professor at the Universidade Portucalense, Portugal. Topic: *Preserving architectural heritage: challenges of working between practice and research.*

11th May. **Dr. Francesca Piqué** - Professor at the University of Applied Sciences of Southern Switzerland, Switzerland. Topic: *Scientific investigations for the conservation of wall paintings: before, during, and after.*

25th May. **Dipl. Rest. Jana Hainbach** - Researcher at the Chair of Conservation-Restoration, Art Technology and Conservation Science - TUM, Germany. Topic: *Interdisciplinary planning in Cultural Heritage, team members and their professions, role and tasks.*

1st June. **Dr. Andrea Siniscalco** - Assistant Professor at the Politecnico of Milano, Italy. Topic: *Lighting technology for the protection and valorization of cultural heritage.*

15th June. **Dr. Teresa Palomar** - Researcher at the Institute of Ceramics and Glass, Spain. Topic: *Glass science for heritage conservation, solving a puzzle.*

22nd June. **Dr. Valentina Pintus** - Senior Scientist at Institute for Natural Sciences and Technology in the Art, Academy of Fine Arts Vienna, Austria. Topic: *Where Heritage Science meets Practice: identification of natural and synthetic organic material in Heritage Objects. Analysing, Understanding, and Preserving.*

29th June. **Dr. Anastasia Rousaki** - Researcher at the Raman Spectroscopy Research Group of the Ghent University, Belgium. Topic: *Portable and Benchtop Raman Spectroscopy in Cultural Heritage.*

6th July. **Dr. Lavinia de Ferri** - Associate Professor at the University of Oslo, Norway. Topic: *Application of Geopolymers for the conservation of architectural and exhibited (musealized) heritage.*

13th July. **Dr. Ashley Freeman** - Conservation scientist at the LACMA museum in Los Angeles, USA. Topic: *Artists' Materials in Stave Churches: The Physicochemical Properties of Distemper Paint.* *from 15:30

20th Jul. Seminar's Sum Up. Open discussion with the students and tour to the laboratories of the Conservation Science Department of the Deutsches Museum. **Dr. Eva Mariasole Angelin and Dr. Marisa Pamplona.** (Forschungsinstitut, Bibliotheksbau, Alter Seminarraum 1402).

* The titles and topics of the lecture may change