

Science in Cultural Heritage

Interdisciplinary thinking

Online Zoom Conference

Begin 19.10.2023, 15:00 - 16:45

Every Thursday 15:00 - 16:45

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<https://tum-conf.zoom-x.de/j/65101540823?pwd=YUhwWwwTnJKTIpwMHFIYWFaNGdsQT09>

Meeting ID: 651 0154 0823

Passcode: 139432

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

PROGRAM*

- 19th Oct. Introduction to the seminar. **Dr. Clarimma Sessa** and **Dr. Eva Mariasole Angelin** - Conservation Scientists at the Chair of Conservation-Restoration, Art Technology and Science, TUM. (**Seminarraum, Oettingenstr. 15**).
- 26th Oct. **Dr. Eva Mariasole Angelin**, Conservation Scientist at the Chair of Conservation-Restoration, Art Technology and Science, TUM, Munich. Topic: *Carl August Steinheil, a pioneer of daguerreotypes in Germany: Non-destructive investigation of production and processing methods.*
- 2nd Nov. **Isabelle Stüwe**, Research Associate at the Chair of Non-destructive Testing, TUM and **Till Zihlmann**, Research Associate at the Institute for Building Climatology and Energy of Architecture, TU Braunschweig. Topic: *Presentation of the research project „ReKult - Resource Optimised Cultural Heritage Buildings.*
- 9th Nov. **Dr. Paula Nabais**, Researcher in Heritage Science at Universidade NOVA de Lisboa. Topic: *"Colours in Cultural Heritage: Between past, present and future".*
- 16th Nov. **Dr. Patrick Dietemann**, Senior Conservation Scientist at the Doerner Institut, Bayerische Staatsgemäldesammlungen. Topic: *Material versus properties: how to paint with oil and egg as (mixed) binders.*
- 23rd Nov. **Dr. Federica Pozzi**, Director of Scientific Laboratories at the Center for Conservation and Restoration of Cultural Heritage "La Venaria Reale", Turin, Italy. Topic: *The multifaceted role of conservation science in times of compelling changes: challenges and successes at the Centro Conservazione Restauro "La Venaria Reale.*
- 30th Nov. **Dr. Francesca Sabatini**, Researcher at the Department of Earth and Environmental Sciences, University of Milano-Bicocca. Topic: *Fluorescent Paints in Contemporary murals.*
- 7th Dec. **Jan Dariusz Cutajar**, Researcher at the Department of Archaeology, Conservation and History, University of Oslo, Norway. Topic: *Hyperspectral imaging for heritage science: an overview and interdisciplinary case study from a conservator's perspective.*
- 14th Dec. **Dr. Alessia Coccato**, Researcher at Faculty of Classics, University of Oxford, UK. Topic: *Epigraphy meets petrography: the contribution of archaeometry to understanding the epigraphic culture of Ancient Sicily.*
- 21st Dec. Interview with **Prof. Dr. Hany Helal**, Professor at the Faculty of Engineering, Cairo University and Former Egyptian Minister of Science and Higher Education. Topic: *The ScanPyramids project. The successes and challenges of an international interdisciplinary project.*
- 11th Jan. **Julia Sawitzki**, Conservator for modern and contemporary art and objects at the Vienna Museum of Science and Technology. Topic: *Science and practice: From research to its practical application in the preservation of art and cultural heritage.*
- 18th Jan. **Dr. Thea Ghigo**, Lecturer in the History of Art, Materials and Technology at the University College of London, UK. Topic: *The curatorial power of science: humanising museum narratives.*
- 25th Jan. **Dr. Rebecca Ploeger**, Associate Professor at the Art Conservation Department, State University of New York College, Buffalo, USA. Topic: *From Gremlins and Goblins - the science behind preserving cinema collections.*
- 1st Feb. **Dr. Eugenia Tomasini**, Research Associate at Centro de Investigación en Arte, Materia y Cultura (MATERIA), IIAC-Universidad Nacional de Tres de Febrero, Buenos Aires, Argentina. Topic: *Experiences of Interdisciplinary Research for the Study of Cultural Heritage.*
- 8th Feb. Seminar's Sum Up. Open discussion with the students and tour of the insiTUmlab. **Dr. Clarimma Sessa** and **Dr. Eva Mariasole Angelin** - Conservation scientist at the Chair of Conservation-Restoration, Art Technology and Conservation Science. (**Seminarraum, Oettingenstr. 15**).

* The titles and topics of the lecture may change

Seminar WS 2023/24
MA Level 2 SWS/3 ECTS

