## Science in Cultural Heritage

## Interdisciplinary thinking

Online Zoom Conference Begin 28.04.2022, 15:30 - 17:00 Every Thursday 15:30 - 17:00 Contact: clarimma.sessa@tum.de

Chair of Conservation-Restoration, Art Technology and Conservation Science in collaboration with the Chair of Nondestructive Testing

## PROGRAM\*

- 28<sup>th</sup> April Introduction to the Seminar. Heritage Science definition and History. The role of Munich and TUM in the development of the discipline. Dr. Clarimma Sessa - Conservation scientist at the Chair of Conservation-Restoration, Art Technology and Conservation Science.
- 05<sup>th</sup> May Daniela Pinna. Scientific Laboratory Direzione Musei Emilia Romagna Italy. Topic: Biofilms and lichens on artificial and natural stones.
- 12<sup>th</sup> May Stefania Landi. Vice President (elect) FAIA, F.US/ICOMOS. Topic: InnovaConcrete: Innovative materials and techniques for the conservation of 20th century concrete-based cultural heritage
- 19<sup>th</sup> May Eva Angelin. Forschungsinstitut für Technik- und Wissenschaftsgeschichte Objekt- und Restaurierungsforschung, Deutsches Museum Munich. Topic: Who I am to conservation: what happens when light meets molecules.
- 2<sup>nd</sup> June Thomas Prestel. Hochschule für Bildende Künste Dresden. Topic: Micro-fading&Artworks.
- 23<sup>rd</sup> June Christoph Herm. Hochschule für Bildende Künste Dresden. Topic: Pigments of interior decorations from the Bauhaus-era.
- 30<sup>th</sup> June Lena Stoveland. Norwegian Institute for Cultural Heritage Research (NIKU). Topic: Evaluation of novel cleaning systems on mock-ups of unvarnished oil paint and chalk-glue ground within the Munch Aula Paintings Project
- 7<sup>th</sup> July Federico Caró. Scientific department, The Metropolitan Museum of Art, NY, USA. Topic: Earth Science in CH. From Quarry to Sculpture: Understanding Provenance, Typologies, and Uses of Khmer Stones.

14<sup>th</sup> July Ursula Baumer. Doerner Institut Bayerische Staatsgemäldesammlungen, Munich. Topic:Dirt or decoration? Transparent wood varnishes on historic interior decorations – chemical analyses and case studies

21<sup>st</sup> July Clarimma Sessa. Conservation scientist at the Chair of Conservation-Restoration, Art Technology and Conservation Science. Topic: Analytical chemistry in CH studies.

