



JULY 5, 2023

10 am – 5 pm

DICAM
University of Bologna
Via Terracini 28
Bologna
Italy



WORKSHOP

VOLATILE BINDING MEDIA FOR TEMPORARY CONSOLIDATION OF ARCHAEOLOGICAL MATERIALS

Topics

- New findings from the Horizon 2020 Marie Skłodowska-Curie Project VOLATILE4ARCHAEO: development of new Volatile Binding Media alternative to cyclododecane
- Best practices in the employ of temporary consolidants
- Presentations, practical training session and guided visit



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Program

- 10:00-10:15 Welcome and registration
- 10:15 The research on innovative materials for conservation @DICAM and the opportunities offered by the Marie Curie Actions
Elisa Franzoni, DICAM, University of Bologna (Supervisor of VOLATILE4ARCHAEO)
- 10:40 To recommend the use of VBM for murals conservation purposes: why or why not?
Jean-Marc Vallet, Centre Interdisciplinaire de Conservation et de Restauration du Patrimoine (CICRP), Marseille, France (Co-advisor of VOLATILE4ARCHAEO)
- 11:10 Volatile Binding Media in the conservation of Cultural Heritage: Uses, Practical challenges, and Ethical Considerations
Suzanne Davis, Kelsey Museum of Archaeology, University of Michigan, USA (President of the American Institute for Conservation, USA)
- 11:30 Coffee break
- 11:45 The innovative temporary consolidants developed the Project VOLATILE4ARCHAEO: experimentals and new findings
Hamada S. Kotb, DICAM, University of Bologna, and Fayoum University, Egypt (Marie Skłodowska-Curie Fellow of the Project)
- 12:30 Experiences and discussion on the use and issues of temporary consolidants
- 13:00 Light lunch
- 14:00 Laboratory visits and practical session on the new volatile binding media
- 16:00 Guided visit to the monumental Certosa Cemetery in Bologna, member of ASCE (Association of Significant Cemeteries in Europe) and listed since 2021 among the UNESCO World Heritage). Bus transportation will be provided to the Cemetery (duration about 5 minutes)

Location

Dept. of Civil, Chemical, Environmental and Materials Engineering (DICAM) of the University of Bologna, Via Terracini 28, 40131 Bologna, Italy, Room “Sala Colonna” (ground floor)

Attendance and registration

The attendance is **free of charge** and open to conservators and professionals engaged in archaeological heritage conservation. Attendance will be limited to the first **15** participants who apply. **Registration is mandatory before June 20 at:** <https://forms.office.com/e/E043bZLMY7>

Language

English

Information and contact

<https://site.unibo.it/msca-volatile4archaeo/en>

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