

Heritage Meets Science 2 marks an important transition for the Austrian heritage science community. The Heritage Science Austria Meeting, held roughly annually since 2019, takes place this year for the first time under the umbrella of E-RIHS.at. Since June 2026 the Austrian national node has been an official member of E-RIHS ERIC, opening new perspectives for collaboration, infrastructure access and visibility at the European level.

This hybrid event brings together the newly funded projects of the OeAW's Heritage Science Austria (HSA 2.0) funding programme. Their contributions show the range of topics and methods in current heritage research, from archaeology and art history to materials analysis, conservation and artificial intelligence, and the inter- and transdisciplinary approaches that connect them.

Conference

# Heritage Meets Science 2

ORGANISER

E-RIHS.at (Kludila Hradil, TU Wien – M. Bianca D'Anna, OeAI-OeAW)

CONTACT AND REGISTRATION

For both on-site and online participation,  
please register until 22.10.2026 emailing M. Bianca D'Anna:  
[Maria.DAnna\(at\)oeaw.ac.at](mailto:Maria.DAnna(at)oeaw.ac.at)



**23.10.2026**  
from 9 AM

TU the Sky, TU Wien  
Getreidemarkt 9  
1060 Vienna  
And online

# Programme

FR, 23.10.2026

09:00 – 09:30

## Welcome

Klaudia Hradil, E-RIHS.at National Coordinator / TU Wien

M. Bianca D ´ Anna, E-RIHS.at Consortium Spokesperson/ OeAI–OeAW & University of Innsbruck

09:30 – 10:10

Chair: Federica Cappa, Academy of Fine Arts Vienna

Geert J. Verhoeven, University of Vienna Norbert Pfeifer, TU Wien

INDIGO 2.0 ...because today's traces shape tomorrow's heritage

10:10 – 10:30

## Coffee Break

10:30 – 12:30

Valentina Ljubi-Tobisch, TU Wien, Wolfgang Kautek, University of Vienna, Klaudia Hradil, TU Wien, Astrid Huber-Reichl, Federal Monuments Authority (BDA)

METENCO: Metalworking, environment and copper: Understanding historic copper surfaces for sustainable conservation

Gudrun Styhler-Aydn, Austrian Archaeological Institute, OeAW, Daniel Kiener, Montanuniversität Leoben, Petra Weiss, Federal Monuments Authority (BDA), Dörte Kuhlmann, TU Wien

Iron Architecture in the Austrian monarchy: History of construction, material-related developments and theoretical discourse

Barbara Hausmair, Ulrike Töchterle, Peter Tropper, M. Bianca D ´ Anna, Peter Hinterndorfer & Tommy Theine, University of Innsbruck, Yvonne Burger, Mauthausen Memorial, Florian Schwanninger, Hartheim Castle – Place of Learning and Remembrance  
TAGS – Materialities of annihilation and resistance: Prisoner tags from the Mauthausen concentration camp

12:30 – 13:30

## Lunch Break

13:30 – 14:50

Chair: Farkas Pintér, University of Applied Arts Vienna

Katja Sterflinger, Academy of Fine Arts Vienna, Jürgen Zanghellini, University of Vienna, Elke Kellner, ICOM Austria, Johannes Tichy, Academy of Fine Arts Vienna, Johannes Zott & Matthias Uiberacker, University of Vienna

Fungi in museums and collections: a novel, highly sensitive, AI-powered sensor system for the early-stage detection of fungal contamination

Katharina Kaska, Austrian National Library, Maria Theisen, IMAFO, OeAW, Wilfried Vetter, Academy of Fine Arts Vienna, Robert Sablatnig, TU Wien, Christa Hofmann, Austrian National Library

Splendor and commerce: Exploring humanist Italian Renaissance book production through art history and material analysis

14:50 – 15:10

## Coffee Break

15:10 – 17:10

Immo Trinks, University of Vienna, Cyril Dworsky, UNESCO World Heritage Site Management, Karina Grömer, Natural History Museum Vienna, Helena Seidl da Fonseca, UNESCO World Heritage Site Management, Stefan Krojer, University of Vienna, Markus Möst, University of Innsbruck, Eva Steigberger, Federal Monuments Authority (BDA)

Aqua Cultural Heritage in Austria: Digital documentation environmental monitoring and citizen science

Dominik Hagmann, Austrian Archaeological Institute, OeAW, Irene Ballester-Campos, TU Wien, Silvia Radbauer, Austrian Archaeological Institute, OeAW, Sebastian Zambanini & Martin Kampel, TU Wien

AI-assisted heritage science for archaeological legacy data: The LEGION project

Julien Segarra, Academy of Fine Arts Vienna, Raphael Pickl, Austrian Institute of Technology  
A mimeo archaeology: Developing a method to classify mimeographed documents and re-evaluate their historical and social significance

FROM 17:10

## Discussion and wine

