

European Researchers' Night

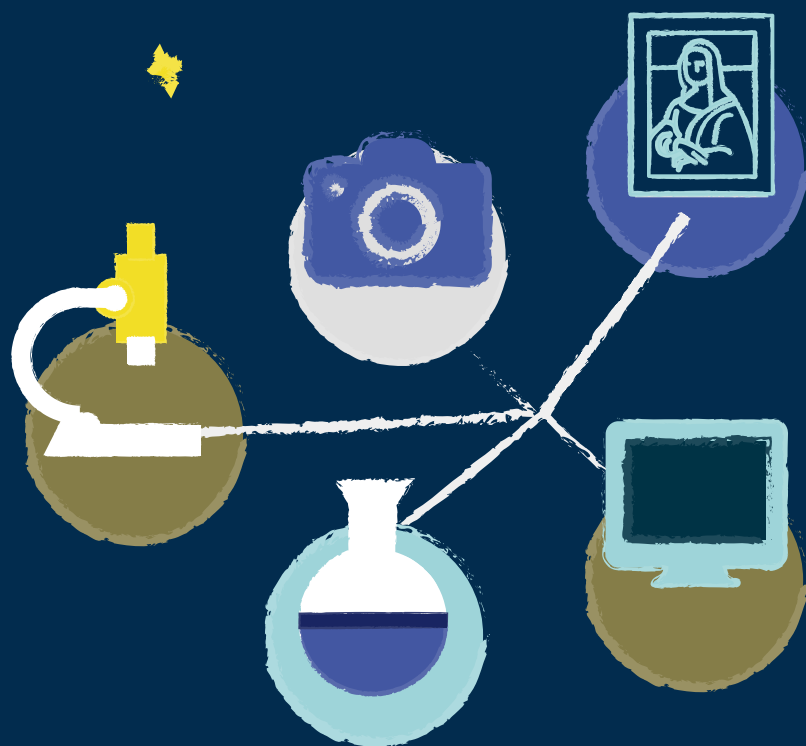
*Conservation-Restoration
of Cultural Heritage*

30th September 2025

1st edition

WEBINAR

ACCESS AND REGISTRATION:



E-RIHS
EUROPEAN RESEARCH INFRASTRUCTURE
FOR HERITAGE SCIENCE

echoes
European Cloud
for Heritage Open Science

ESRF
The European Synchrotron

HERIE

GREENART

MCXY

go green

ChemiNova

iPHOTO CULT

IRPA KIK

FeliX
ART & ECO MUSEUM

TU/e EINDHOVEN
UNIVERSITY OF
TECHNOLOGY

TUM

CRACK
MATERIAL CHARACTERIZATION
AND CRACK FORMATION
IN ANGLO-SAXON PAINTINGS ON CANVASES

SPAM!
STRUCTURE OF PAINTINGS,
ARTISTS' MATERIALS
ENVIRONMENT & FAILURE MECHANISMS

CSIC
PATIS
Heritage Science

ORGANIZATION:

**UNIVERSITAT
POLITECNICA
DE VALÈNCIA**

IRP INSTITUTO DE
RESTAURACIÓN DEL
PATRIMONIO
INSTITUTO UNIVERSITARIO DE INVESTIGACIÓN

FACULTAT DE BELLES ARTS DE SANT CARLE

Proyecto PID2023-148300NB-I00 financiado por

**MINISTERIO
DE CIENCIA, INNOVACIÓN
Y UNIVERSIDADES**

EUROPEAN UNION
Cofinanciado por
la Unión Europea

**GENERALITAT
VALENCIANA**
Conselleria de Educació, Cultura,
Universitats i Emprenes

Funded by Prometeo Programme for
Research Groups of Excellence
REF: CIPROM/2023/9

Session 1: PLATFORMS AND RESEARCH INFRASTRUCTURES

12.20—13.00 OPENING
13.00— 13.20
13.20—13.40
13.40—14.00
14.00-14.10

<i>E-RIHS ERIC: The Role of the European Research Infrastructure in Advancing Heritage Science</i> Brenda DOHERTY, E-RIHS Central Hub Paula CARMONA, E-RIHS Spanish Node
<i>ECHOES - European Cloud for Heritage OpEn Science</i> Xavier RODIER, CNRS-Centre National de la Recherche Scientifique (France)
<i>ESRF - The European Synchrotron Radiation Facility and the Historical Materials BAG</i> Marine COTTE, ESRF, CNRS (France) Victor GONZÁLEZ, CNRS (France)
<i>HERle Platform: Quantitative Assessment Of Risks To Heritage Assets</i> Magdalena SOBON, Jerzy Haber Institute of Catalysis and Surface Chemistry, Polish Academy of Science (Poland)
BREAK

Session 2: EU PROJECTS

14.10—14.30
14.30—14.50
14.50—15.10
15.10—15.30
15.30—15.50
15.50-16.00

<i>ChemiNova</i> Cristina PORTALÉS, Universitat de València (Spain) Álvaro SOLBES, Universitat de València (Spain)
<i>MOXY Project- Transforming Atomic Oxygen into Green, Contact-Free Cleaning Technology for Cultural Heritage</i> Tomas MARKEVICIUS, University of Amsterdam, the Netherlands / Ghent University, Belgium / ICOMOS Lithuania, Lithuania
<i>GoGREEN- Defining "Green Conservation" and Innovating Bio-Based and Biodegradable Materials for Safer, Sustainable Conservation</i> Katrien KEUNE, Rijksmuseum (The Netherlands)
<i>IPHOTOCULT- Intelligent advanced Photonics Tools for remote and/or on-site monitoring of Cultural Heritage monuments and artefacts</i> Vasilike ARGYROPOULOS, University of West Attica (Greece)
<i>GREENART Project_ GREen ENdeavor in Art ResToration</i> Antonio MIRABILE (France)
BREAK

Session 3: NATIONAL AND REGIONAL RESEARCH INITIATIVES

16.00—16.20
16.20—16.40
16.40-17.00
17.00-17.20
17.20-17.40
17.40-18.00
18.00

<i>BeAM Belgian Abstract Modernism in the Spotlight: Technical Art History Research with a Focus on Synthetic Organic Pigments for Improved Dating and Conservation</i> Chiara BIANCHI, FeliXart & Eco Museum (Belgium) Steven DE MEYER, KIK-IRPA (Belgium)
<i>"VIDI-Nuances. A Computational-Experimental Approach to Investigate the Chemo-Mechanical Ageing of Oil Paint"</i> Emir DIZMAN, Eindhoven University of Technology (The Netherlands) Ali Bagheri BEHBOUD, Eindhoven University of Technology (The Netherlands)
<i>InsiTUMlab. Analytical Infrastructure for Non-Destructive In-Situ Studies of Cultural Heritage</i> Clarimma SESSA, Technische Universität München (Germany)
<i>CRACK- Material Characterization and Crack Formation in Anglada Camarasa's Paintings on Canvas</i> Anna VILA, Museu Picasso Barcelona (Spain)
<i>SPAM!- Structure of Paintings, Artists' Materials, Environment and Failure Mechanisms</i> Francesca C. IZZO, Università Ca' Foscari (Italy)
<i>CSIC Interdisciplinary Thematic Platform "Open Heritage - Research & Society" (PTI-PAIS).</i> Emilio CANO DÍAZ, Centro Nacional de Investigaciones Metalúrgicas-CENIM, Consejo Superior de Investigaciones Científicas-CSIC (Spain)
Wrap Up