

# IGI2025

Thursday | Library Auditorium

9h Reception

10h Opening session

Welcome

**Degradation mechanisms of Iron Gall Inks**

chair Paula Nabais

10h15 Caterino Salvatore (20 min)

Oral 1 Exploring the variability of Iron-gall inks and their degradation patterns: a systematic multi-analytical approach

10h40 Santiago Sanchez-Cortes

Oral 2 Raman and Surface-Enhanced Raman scattering analysis of iron gall inks employed in historic manuscripts: Effect of aging on the spectral markers

11h Prue A. McKay

Oral 3 Investigating the potential for CorrosionIntercept® film to be used as housing for iron gall ink on paper

**Development/evaluation of conservation treatments**

chair Maria J. Melo

11h20 Christa Hofmann

Oral 4 The Black Hours: conservation of a parchment manuscript

11h40 Anna Lagerqvist Alidoost

Oral 5 Klucel G and its stabilizing potential: evaluation of effects from non-aqueous modified adhesives

12h-13h30 Lunch

**Development/evaluation of conservation treatments**

chair Maria J. Melo

13h30 Jasna Malešič

Oral 6 Evaluation of in-situ methods for identifying copper ions in paper-based objects

13h50 Cynthia Connelly Ryan

Oral 7 Localized mending techniques for iron gall ink: the impact of solvent choice and application method

14h10 Sílvia Sequeira

Oral 8 A delicate balance: conserving brittle, brown-tinted paper drawings

14h30 Heather Hendry

Oral 9 Considering color change in iron gall ink drawings: a case study in treatment of a disassembled Stradanus sketchbook

15h Poster Snapshots | chair Sílvia Sequeira

15h50 EXPM and its mission to preserve collections by Rui Mamede

16h Coffee Break

16h

Poster Session

17h30

# MAY 8th

Friday | Library Auditorium

**Innovative Methodologies for The Preservation of Heritage Written with Iron Gall Inks**

chair Vanessa Otero

10h Véronique Rouchon

Oral 10 Vitriols, a large family of unstable minerals

10h20 Marcello Picollo

Oral 11 Some considerations on metal-gall inks

10h40 Francisco Moronta-Montero

Oral 12 Unmixing DRIFTS and spectral reflectance data for component identification in two-ink mixtures

11h - 12h30 Poster Session

12h30 - 14h Lunch

**Surveys of Iron Gall Inks Documents**

chair Prue A. McKay

14h Sarah Noble

Oral 13 Preserving the past: comparative approaches to iron gall ink conservation in mass digitization at UK and Dutch national archives

14h20 Ute Henniges

Oral 14 Case study: calcium phytate treatment of iron gall ink-corroded archival documents

14h40 Selina Dieter

Oral 15 Setting up the "Ink Lab" at the University Library Basel developments and future plans

**Historical Reconstructions**

chair Natércia Teixeira

15h Malihe Sotoudeh

Oral 16 Decoding "Vitriol": reconstructing historical recipes for modern insights into iron gall inks

15h20 Stefanos Kroustallis

Oral 17 The scribe's choice: study and reconstructions of Byzantine yellow-brown iron-gall ink recipes

15h40 Coffee Break

**Case Studies**

chair Jasna Malešič

16h10 Tatiana Gersten

Oral 18 Study and conservation of Basses Danses of Margaret of Austria (KBR, ms 9085) : how to dye a parchment with iron gall ink

16h30 Julie Biggs (20 min)

Oral 19 Something old, something new, something borrowed... The union of established practice and innovation in three treatment case studies

16h55 Sophie Henry

Oral 20 A Book of Sundry Prints: Exploring facsimile and hybridity in the treatment of iron gall ink-damaged objects

17h20 Concluding remarks & Next IGI

17h30

Optional/Round table

18h30

# MAY 9th

# International Iron Gall Ink Meeting 2025

Towards a sustainable preservation

May 8th and 9th, 2025  
Library Auditorium  
FCT | Campus Caparica

Salvaging Iron Gall Ink-Based Collections from Ink Corrosion, Fungal Attack, and Climate Change: Considering the Past and the Future