

**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

**12h30**  
**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** **Silvia 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 Silvia Sequeira

**16h** Coffee Break

**16h**  
**17h30** *Poster Session*

# 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**  
**18h30** *Optional/Round table*

# 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