

TECHNICAL PROGRAMME

*Recent Advances in Glass and Ceramics Conservation 2022:
the 6th Interim Meeting of the Glass and Ceramics Working Group*

8-11 November 2022, Lisbon, Portugal & Online

TUESDAY 8 NOVEMBER 2022

10:00- 17:00	Tours and visits
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WEDNESDAY 9 NOVEMBER 2022

9:00	On-site registration open and welcome tea and coffee
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10:00	Welcome and opening remarks
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Session I: Tin-Glazed Ceramics

10:30	The Rare Case of Early 18th-century Dutch Lustre-decorated Tin-glazed Tiles: Analysis of their History, Decoration Technique, and Lustre Nanostructure Bert-Jan Baas (The Netherlands)
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11:00	The Proof is in the Pudding: Understanding Production Faults in 17th- and 18th-century Dutch Tin-glazed Tiles through the Reconstruction of Historical Recipes Kate van Lookeren Campagne (The Netherlands)
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11:30	Sherds and Shards: Technical Study and Treatment of an Excavated, Late 17th-century <i>Bleu Persan</i> Urn Skyler Jenkins (USA)
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12:00	Lunch on conference site
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Session II: Innovations in Loss Compensation for Porcelain

13:30	Loss Compensation Using Porcelain: A Case Study at Vista Alegre Porcelain Factory Joana Teixeira (Portugal)
14:00	Thermocasting of PARALOID B-72: Recent Developments in the Reconstruction of Losses in High-fired Ceramics Roy van der Wielen (The Netherlands)

Poster Lightning Round I

14:30	The Value of Reproduction in the Preservation of Glass Cultural Heritage Catarina Reis Santos (Portugal)
14:33	Glass Restoration in Three Dimensions: Evaluating Current 3D Technologies Joris Nagtegaal (The Netherlands)
14:36	Filling in the Gaps: Application of 3D Technology to Create a Detachable Fill for an Earthenware Skyphos Rani De Vos (Belgium)
14:39	The Study, Conservation, and Presentation of a Roman Dolium Lidija Gardina (Slovenia)
14:42	Testing Bulked Acrylic Resins for Consolidation and Loss Compensation of Flaking Enamel Viviane Miceski (France)
14:45	The Mysterious Substance from 18th-19th-century Blue-and-White Glazed Persian Jars: Chemical Identification and Conservation Issues Ada Kokot (Poland)
14:48	Q&A Posters 1-6
15:00	Tea/coffee break

Session III: Revisiting Ceramic Figures and Their Contexts

15:30	Fresh Eyes on Old Porcelain: Reinterpretation of an Allegory of the Four Continents Group Jessica Walthew (USA)
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16:00 | **Let There Be Christmas! Examination and Conservation of 19th-century Cold-painted Terracotta Nativity Figures**
Andrea Fischer (Germany)

Session IV: Teaching Glass and Ceramics Conservation

16:30 | **Ceramic Lockdown Stories: Remote Teaching in a Pandemic**
Caitlin O'Grady (UK)

17:00 | **A Matter of Choice: Acrylic Copolymer or Epoxy Resin Adhesives? Studying Glass Conservation at the Stuttgart State Academy of Art and Design**
Andrea Fischer and Birgit Schwahn (Germany)

17:30 | Closing remarks

Opening reception at the Pharmacy Museum: drinks and light fare

THURSDAY 10 NOVEMBER 2022

8:30 | On-site registration open

Session V: Technical Examination of Glass Objects

9:00 | **The Investigation of Archaeological Glass Using X-ray Fluorescence Spectroscopy and X-ray Micro-computed Tomography**
Guus Verhaar (The Netherlands)

9:30 | **Shattered Glass: An Unusual Alteration Process in a 5th-century BCE Archaeological Glass**
Teresa Palomar (Spain)

10:00 | **Interdisciplinary Analyses for Diagnosing a Cracking Phenomenon on 17th- to 18th-century Dutch Glass Horns**
Theresa Costello (The Netherlands)

10:30 | Tea/coffee break

Session VI: Adhesives in Glass and Ceramics Conservation

11:00 | **Investigation into Consolidants for Reverse Glass Paintings**
Stephanie Guidera (USA)

11:30 | **Adhering to Artist's Intent: Pilot Study of a Diagnostic Tool for Multimedia Ceramic Artworks with Modern, Commercial Adhesives**
Jennifer Green (The Netherlands)

12:00 | Lunch on conference site

Poster Session Lightning Round II

13:30 | **The Shattered Glass of Beirut: Conserving Lebanese History Together**
Claire Cuyaubère (France)

13:33 | **Earthquake Recovery: Restoration of Glass Objects from the Mimara Museum (Zagreb, Croatia)**
Šime Perović (Croatia)

13:36 | **Study and Treatment of a Glass Cephalopod: Challenging Assembly and Innovative Loss Compensation**
Agathe Petit (France)

13:39 | **Replicating Reticello: Loss Compensation in Gilded Reticello Glass**
Margot Murray (Australia)

13:42 | **Applications for Cast Nanocellulose in the Conservation of Three-dimensional Glass Objects**
Katerina Acuna (USA)

13:45 | **Investigating Accepted and Innovative Materials for Glass Fills**
Katharine Shulman (USA)

13:48 | Q&A Posters 7-12

Emerging Professional Extended Abstracts I

14:00 | **Loss Compensation with Porcelain Fills: Combining Traditional Techniques and Emerging Technologies**
Leonor Conceição (Portugal)

14:15 | **Conservation of a Terracotta Vessel Assisted by a 3D-printed Support**
Beatriz Borges (Portugal)

14:30 | **The Reconstruction of Three Archaeological Glass Vessels from the Monastery of Santa Chiara, Padua**
Elena Betti (Italy)

14:45 | **Manufacturing Cast Acrylic Sheets for Filling Hollow Glass Objects**
Ronja Herbeck (The Netherlands)

15:00 | Tea/coffee break

Emerging Professional Extended Abstracts II

15:30	A Comparative Assessment of Three Materials for the Consolidation of Inhomogeneous, Unfired Clay Jamilla Peeters (The Netherlands)
15:45	Scratching the Surface: Research into the Use of Funori as Consolidant of Friable White Surface Coatings on Greek and Roman Terracotta Figurines Julia Wagner (The Netherlands)
16:00	Challenges in the Interventive Conservation of Hand-painted Magic Lantern Glass Slides: An Overview of Cleaning Practices for Paint Layers Ângela Santos (Portugal)

Poster Lightning Round III

16:15	Lead-glazed Architectural Terra Cotta: A Comparative Study of Consolidants Louise Vuillermoz (France)
16:18	Study and Conservation Treatment of Ancient Cold-Painted Architectural Terracotta from the Republican Sanctuary of Monte Rinaldo Diana Scirri (Italy)
16:21	Opere Outdoor: A Database for Programming Conservation Serena Spadavecchia (Italy)
16:24	Fragmented Histories: Deconstructing and Reconstructing a 17th-century Iranian Stone-paste Tile Panel Holly Daws (UK)
16:27	The Chemical Reversion of Lead Sulfide Blackening of Ceramic Glazes: A Colour Science Rationalisation Norman H. Tennent (UK)
16:30	Q&A Posters 13-17
16:45	Closing remarks
	Conference dinner

FRIDAY 11 NOVEMBER 2022

8:30	On-site registration open
9:00	ICOM-CC Glass and Ceramics Working Group Business Meeting

Session VII: Standards of Preventive Care for Glass Collections

9:30	Through the Smithsonian Glass and What Alice Found There: Development of a Pan-institutional Survey of Glass Collections at the Smithsonian Institution Miriam Hiebert (USA)
10:00	Preventing Daguerreotype Degradation David Thickett (UK)
10:30	Tea/coffee break
11:00	Multi-modal Analysis of Transparent Glass to Detect Early Signs of Volatile Organic Compounds-Induced Corrosion Due to Contaminated Silica Gel Tiziana Lombardo (Switzerland)

Poster Lightning Round IV

11:30	When Does Glass Get Wet? A Revised Table of Deliquescence Humidities of Relevant Salts Gerhard Eggert (Germany)
11:33	Drying Methods of Historic Glass Bottles: An Investigation Isabel Keller (Switzerland)
11:36	Identifying Unstable Glass in Museum Collections Through Surveys Using Ion Chromatography Guus Verhaar (The Netherlands)
11:39	Analysis of Deteriorating 19th-century Blue Glass Beads Annika Blake-Howland (USA)
11:42	Q&A Posters
12:00	Lunch on conference site

Session VIII: Large-scale, Site-specific Glass Installations

13:30	Conservation and Care of a Monumental Glass Art Mural: Challenges and Limitations Claudia Chemello, David Wilson, and Paul Mardikian (USA)
14:00	The Treatment of Brazilian 20th-century Stained Glass: Between Practice and Context Mariana Wertheimer (Brazil)
14:30	The Dalle de Verre Lantern of Liverpool Metropolitan Cathedral: Composition and In-service Behaviour of the Epoxy Resin Mortar Norman Tennent (UK)
15:00	Closing remarks