



THE INSTITUTE OF CONSERVATION



The British Museum

RECENT ADVANCES IN GLASS AND CERAMICS CONSERVATION

5-7 September 2019

The BP Lecture Theatre in the British Museum
Great Russell Street, Bloomsbury, London WC1B 3DG UK

WEDNESDAY 4 SEPTEMBER 2019

10:00-17:00	<p>Numerous Tour Options*</p> <p>*Details and where to reserve your spot available through Eventbrite. Must pre-register for all tours.</p> <p>Tour options include:</p> <ul style="list-style-type: none"> • The Wallace Collection • V&A Glass Galleries • V&A Ceramics Galleries • Fenton House • Leighton House • Walking Tours – Cornelissen, Russell & Chapple, and Tiranti • Museum of London Archaeological Archive • British Museum Ceramics, Glass, Metals, and Stone Conservation Studios • Contemporary Ceramics Centre • British Museum Islamic Galleries
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THURSDAY 5 SEPTEMBER 2019

9:00	On-site registration open and welcome tea and coffee
10:00	Welcome and opening remarks

Session I: Technical Art History of Glass and Ceramics

Chair: Sandra Smith *ACR Head of Collection Care, British Museum*

10:30	<p>FENESTRA: 800 Years of Fenestration History: Flat Glass and Windows in Federal Scientific Institutes</p> <p>Speakers: Wendy Meulebroeck and Valérie Montens <i>Brussels Photonics Team, Belgium, and Royal Museums of Art and History, Brussels, Belgium</i></p>
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11:00	Replicating the Production of Historic “Spiral-Crack-Glasses” Based on Source Texts Speaker: Marian Schüch <i>State Academy of Art and Design, Stuttgart, Germany</i>
11:30	Medical Imaging Employed in the Authentication of African Ceramics Speaker: Rachel Sabino <i>The Art Institute of Chicago, USA</i>
12:00	Lunch on conference site

Session II: Glass Deterioration and Vulnerability

Chair: Hannelore Roemich *Assistant Coordinator, ICOM-CC Glass and Ceramics*

13:00	Monitoring Natural Heating of Two Art Nouveau Glass Windows by IR-Thermography Speaker: Teresa Palomar <i>Unidade de Investigação VICARTE, Universidade Nova de Lisboa, Portugal</i>
13:30	Characterizing the Surface Alteration Layer in 19th-Century Glass Speaker: Lynn Brostoff <i>Library of Congress, USA</i>
14:00	Investigating Ion Depletion in Unstable Historic Glass Samples Using Laser Ablation-Inductively Coupled Plasma-Mass Spectrometry and Ion Chromatography Speaker: Guus Verhaar <i>University of Texas at Dallas, USA; Rijksmuseum, NL; Corning Museum of Glass, USA</i>
14:30	Tea/coffee break

Session III: Polychromy on Ceramics and Glass

Chair: Tiago Oliveira *Co-Chair and Nigel Williams Prize Co-ordinator, Icon Ceramics and Glass*

15:00	Research and Conservation on the Polychromy of the Qin Terracotta Army: The Use of New Inorganic Nano-Components Speaker: Rong Bo <i>Emperor Qin Shihuang’s Mausoleum Site Museum and Shanghai University, China</i>
15:30	William Nicholson’s Reverse-Painted Glass Panels: Pathways to Access Through Collaborative, Stakeholder-Led Decision-Making Speaker: Sophie Croft <i>Freelance Conservator, UK</i>
16:00	The Use of an Er:YAG Laser in the Removal of Biological Growth from Polychrome Archaeological Terracotta Figurines from Cyprus Speakers: Duygu Camurcuoglu and Lucia Pereira-Pardo <i>The British Museum, UK</i>
16:30	Announcement of the Nigel Williams Prize winners and concluding remarks
17:00-20:00	Welcome reception: BP Lecture Theatre foyer: drinks, and light fare

FRIDAY 6 SEPTEMBER 2019

9:00	On-site registration open
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Session IV: Treatment Methods and Materials

Chair: Duygu Camurcuoglu *ACR Ceramics, Glass, and Metals Conservator, British Museum*

9:30	Evaluation of the Use of Barrier Layers in Glass Conservation Speaker: Thea Schuck <i>State Academy of Art and Design, Stuttgart, Germany</i>
10:00	The Long-Term Stability of Polymer Fills in Ceramics and Glass Artefacts: A Retrospective Assessment Involving FTIR Characterisation Speaker: Norman Tennent <i>University of Texas at Dallas, USA</i>
10:30	Tea/coffee break

Session IV, continued

Chair: Duygu Camurcuoglu

11:00	Using Double-Walled PVC Foil Molds to Separately Cast Large Epoxy Resin Fills for Glass Objects Speaker: Rebecca Gridley <i>The Metropolitan Museum of Art, USA</i>
11:30	Thermocasting Paraloid B-72®: Solvent-Free Production of Acrylic Casts and Sheets Speaker: Roy van der Wielen <i>University of Amsterdam, NL</i>
12:00	Lunch on conference site

Session V: Student Talks

Chair: Daran Qin *Events Coordinator, Icon Ceramics and Glass*

14:00	Surface Analysis of Historic Hard-Paste Porcelain Samples Treated with Biotex® Enzymatic Stain Removing Powder Speaker: Emily Thomas <i>West Dean College, UK</i>
14:15	Technical Study of an Attic Skyphos with Ancient Lead Repairs Speaker: Cassia Balogh <i>Winterthur/University of Delaware Program in Art Conservation, USA</i>
14:30	Compiling a Digital Toolbox: The Use of 3D Technology for the Restoration of Intricate Artworks Speaker: Lien Acke <i>Antwerp University, Belgium</i>

14:45	Applications of Additive Manufacturing for Aesthetic Restoration of Ceramic Artefacts: The First Stages of Research Speaker: Erato Kartaki <i>Kings College London, UK</i>
15:00	Coffee/tea break

Session V, continued

Chair: Chenya Wang *Events Coordinator, Icon Ceramics and Glass*

15:30	Historic Adhesive Reconstruction: A 19th-Century Sturgeon Bladder 'Cement' Recipe Comparison Speakers: Zoë Bedford and Julia Wagner <i>University of Amsterdam, NL</i>
15:45	Characterization of Glass and Painting Materials from 18th-Century Hand-Painted Glass Slides Used for Projection with Magic Lanterns Speaker: Ângela Santos <i>Research Unit VICARTE, Universidade Nova de Lisboa, Portugal</i>
16:00	Renaissance Millefiori Glass: The Portuguese Case Study Speaker: Francisca Pulido Valente <i>Universidade Nova de Lisboa, Portugal</i>
16:15	Concluding remarks
18:30	Conference dinner at 116 Pall Mall (*this is a ticketed event)

SATURDAY 7 SEPTEMBER 2019

9:00	On-site registration open
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Business Meetings

9:30	ICOM-CC Working Group Meeting
10:00	Icon Ceramics and Glass Group AGM

Poster Session

10:30	Poster session and coffee break
12:00PM	Lunch on conference site

Session VI: Salts in Ceramics

Chair: Lauren Fair *Coordinator, ICOM-CC Glass and Ceramics*

13:00	Sources of Magnesium Efflorescence on Ceramics Speaker: Gerhard Eggert <i>State Academy of Art and Design, Stuttgart, Germany</i>
13:30	Concrete Thinking: How a Study of American and British Mounting Methods Informed the Treatment of Two Delft Tile Fireplaces at Winterthur Museum Speaker: Madeline Hagerman <i>Winterthur Museum, Garden & Library, USA</i>
14:00	The Conservation of a Late Renaissance Tiled Stove: A Non-Aqueous Approach Speaker: Tiago Oliveira <i>Freelance Conservator, UK</i>
14:30	Tea/coffee break

Session VII: Glazed Bodies

Chair: Dana Norris *ACR Chair, Icon Ceramics and Glass*

15:00	Consolidation of Egyptian Faience using Paraloid® B-72: The Influence of Production Techniques on the Depth of Consolidation Speaker: Corinna de Regt <i>University of Amsterdam, NL</i>
15:30	Uranium Glaze on Dutch Art Nouveau and Art Deco Pottery Speaker: Bert-Jan Baas and Luc Megens <i>Cultural Heritage Agency of the Netherlands</i>
16:00	Closing remarks