

# Program

HYATT REGENCY CHICAGO  
MAY 28 - JUNE 2, 2017  
CHICAGO, IL

# Treatment 2017

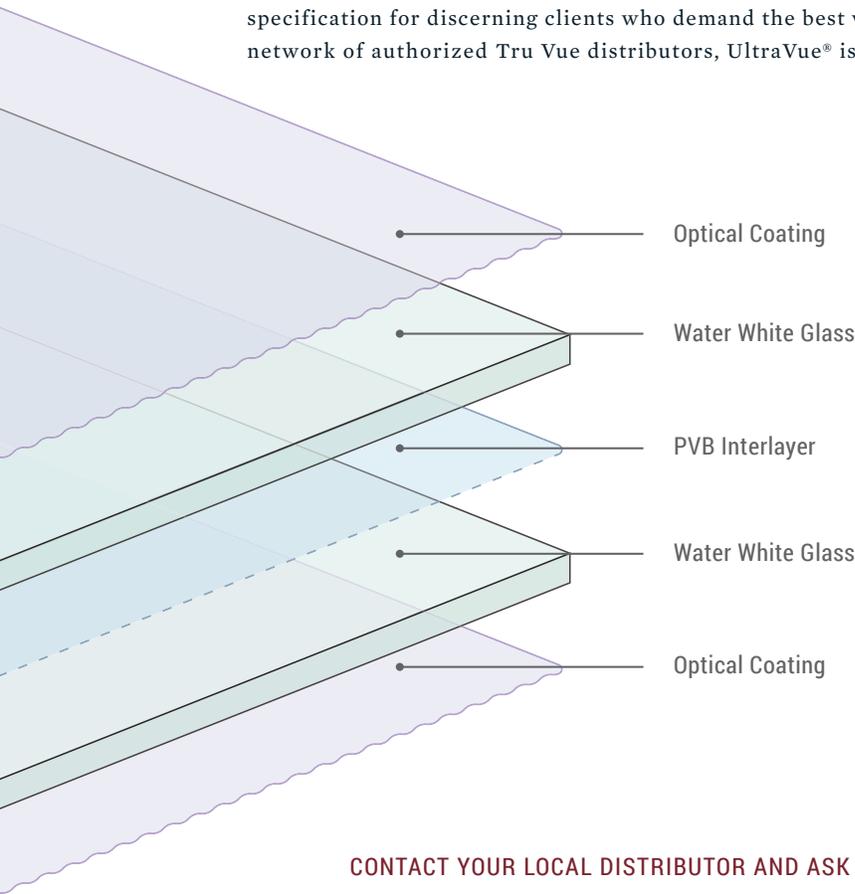
AIC'S 45TH ANNUAL MEETING

# AIC

American Institute for Conservation  
of Historic and Artistic Works

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# HIGHLIGHTS

## Opening Reception at Art Institute of Chicago

**TUESDAY, MAY 30 | 6:30-9:30PM | EARLY VIEWING AT 5:30PM**

The meeting's Opening Reception will be held Tuesday evening at the Art Institute of Chicago. The sponsorship of Huntington T. Block Insurance Agency, Inc. and the generous in-kind support provided by the Art Institute of Chicago helped make this evening spectacular.

Get a head start on the evening by enjoying private viewings of the galleries. Buses will begin circulating at 5:30pm to bring you to the preview, then the main event begins at 6:30 pm. Both the preview viewings and reception are included with your meeting registration. You may also purchase a guest ticket at the registration desk. Enjoy drinks, delightful hors d'oeuvres, and world-class art with your colleagues.

## Latin American & Caribbean Scholars Program

The Foundation of the American Institute for Conservation of Historic and Artistic Works (FAIC) is delighted to support the attendance of 22 conservation professionals from Latin America and the Caribbean, thanks to a generous grant from the Getty Foundation. This program has brought 279 conservators from the region to AIC annual meetings since 1997. Please welcome them as they present their posters and papers.

## Exhibit Hall in Riverside West

**TUESDAY & WEDNESDAY, MAY 30 & 31 | 10:00AM - 5:30PM**

AIC's 45th Annual Meeting features the largest U.S. gathering of suppliers in the conservation field. Mingle with exhibitors and discover new treatments and business solutions. For the list of exhibitors, see page 41. Posters on a range of conservation topics (see pp. 49-53) will be on view in the Exhibit Hall, with an author question-and-answer session on Wednesday afternoon at 3:30pm.

## AIC Member Business Meeting

**THURSDAY, JUNE 1 | 7:30 - 9:45AM | BREAKFAST AVAILABLE**

Join your colleagues for breakfast while attending the AIC Member Business Meeting. Learn more about the current state of our organization, leadership plans, and participate in discussions about AIC's future. Stop by early to bid farewell to board members Pam Hatchfield, Deborah Trupin, and Stephanie Lussier as their terms on the board end.

### Attendee Perks:

- Enjoy free Wifi at the Annual Meeting in Chicago! Details are posted at the AIC registration desk.
- Enjoy free admission to the Art Institute of Chicago during your stay in the city. Just show your badge at the entrance.
- NEW! Purchase tickets 24/7 at [conservation-us.org/tickets](http://conservation-us.org/tickets)



A view of the new Modern Wing at the Art Institute of Chicago © City of Chicago

## DON'T MISS THESE EVENTS!

*Monday, May 29*

\$: ticket purchase required

**10:00AM - 12:00PM** *Crystal Ballroom A (Lobby Level, West Tower)*

**Pre-session:** CAP, MAP, and StEPS: Collections Care Opportunities for Small Institutions

**1:00PM - 3:00PM** *Columbian (Concourse Level, West Tower)*

**Pre-session:** Managing Risk: Conservators who care for collections - are you insured inside and out?

**2:00PM - 3:30PM** *Michigan 1 (Concourse Level, East Tower)*

**Pre-session:** Scholarly Writing for Conservation - with JAIC editors

**3:30PM - 5:30PM** *Crystal Ballroom A (Lobby Level, West Tower)*

**Networking:** ECPN Poster Lightning Round

**4:00PM - 6:00PM** *Michigan 1 (Concourse Level, East Tower)*

**Pre-session:** STASH FLASH IV

*Tuesday, May 30*

**8:45AM - 5:00PM** *Toronto (Ballroom Level, West Tower)*

**Health & Safety:** Respirator Fit Testing

**12:30PM - 2:00PM** *Acapulco (Ballroom Level, West Tower)*

**Luncheon \$:** Protecting the World's Cultural Heritage Identifying and Protecting Looted Artifacts

**1:00PM - 1:45PM** *Columbian (Concourse Level, West Tower)*

**Info Session:** ECPN Informational Meeting

**1:00PM - 2:00PM** *Water Tower (Concourse Level, West Tower)*

**Info Session:** NCPTT Grants Presentation, with Mary F. Striegel

*Wednesday, May 31*

**12:00PM - 2:00PM** *Water Tower (Concourse Level, West Tower)*

**Luncheon \$:** Asbestos Safety and Current Practices in Cultural Properties

**12:15PM - 1:45PM** *Tour Departure Area - Crystal Foyer*

**Tour \$:** Sacred Spaces Walk

**3:30PM - 4:00PM** *Riverside West Exhibit Hall*

**Poster Session:** Q&A with Poster Authors

*Thursday, June 1*

**7:30AM - 9:45AM** *Regency A-B*

**Business Meeting:** AIC Member Business Meeting

**10:00AM - 12:00PM** *Water Tower (Concourse Level, West Tower)*

**Discussion Session:** Socratic Dialogue



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## PEOPLE

### AIC Board of Directors

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**President:** Pamela Hatchfield

**Vice President:** Margaret Holben Ellis

**Secretary:** Sue Murphy

**Treasurer:** Sarah Barack

**Director, Committees & Task Forces:** Thomas J. Braun

**Director, Communications:** Brenda Bernier

**Director, Professional Education:** Stephanie M. Lussier

**Director, Specialty Groups:** Deborah Lee Trupin

### 2017 Program Committees

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#### General Session

Margaret Holben Ellis\*, Suzanne Davis, Arlen Heginbotham, Corina Rogge, Kerith Koss Schrage, Patricia Silence

#### Specialty & Interest Sessions

**Architecture:** Lacey Bubnash, Andrew Fearon\*, Leslie Friedman

**Book and Paper:** Whitney Baker, Victoria Binder\*, Debra Cuoco, Laura Neufeld, Mary Oey

**Collection Care:** Gretchen Guidess, Rebecca Kaczowski, Karen Pavelka\*

**Electronic Media:** Patricia Falcao, Lauren Sorensen\*

**Objects:** Laura Lipcsei, Ariel O'Connor, Tony Sigel\*

**Paintings:** Kelly Keegan\*, Noelle Ocon, Desirae Peters

**Photographic Materials:** Saori Kawasumi Lewis, Sylvie Pénichon, Tram Vo\*

**Private Practice:** Scott Haskins, Susan Maltby

**Research & Technical Studies:** Kristen deGhetaldi\*, Corina Rogge, Karen Trentelman

**Sustainability:** Tina Gessler, Christian Hernandez, Christine Romano, Melissa Tedone\*

**Textiles:** Kathy Francis, Laura Mina\*, Elizabeth Schaeffer

**Wooden Artifacts:** Genevieve Bieniosek\*, Tad Fallon, Anna Kosters

#### Poster Editors

Crystal Sanchez, Desirae Peters, Laura McCann

### AIC & FAIC Staff

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**Executive Director:** Eryl P. Wentworth

**Finance Manager:** Linda Budhinata

**CAP Coordinator:** Tiffani Emig

**Development Associate:** Renae Erichsen-Teal

**CAP Assistant:** Elizabeth Handwerk Kurt

**Communications Associate:** Carmina Lamare-Bertrand

**Membership & Marketing Associate:** Katelin Lee

**Communications & Membership Director:** Bonnie Naugle

**Institutional Advancement Director:** Eric Pourchot

**Education Associate:** Sarah Saetren

**Meetings & Advocacy Director:** Ruth Seyler

**Emergency Programs Coordinator:** Jessica Unger

**Membership Coordinator:** Ryan Winfield

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## WELCOME

Welcome to Chicago! After focusing a number of previous annual meetings on a variety of other aspects of our work, we are very much looking forward to exploring how our approaches to treatment are evolving within the profession.

This year's Opening Reception will be held at the Art Institute of Chicago. Join us for a night of delicious food and drink as you reconnect with friends across the museum and explore this superb collection.

The general session will present topics of vital relevance to our practice today. It will be followed by four tracks on a variety of interesting treatment challenges, as well as specialty and interest group sessions, many of which relate closely to the general meeting theme.

Remember to attend AIC's member business meeting on the last day of the conference, held Thursday morning before sessions begin.

I hope to see you while in Chicago. Enjoy the meeting!

—Pam Hatchfield, AIC President



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### Attendee Perks:

- **Enjoy free Wifi at the Annual Meeting in Chicago! Details are posted at the AIC registration desk.**
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## Special thanks to:

National Endowment for the  
Humanities

Getty Foundation

Samuel H. Kress Foundation

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*for their support of our annual meeting  
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*Credits: Cover image by Daniel Schwen, via Wikimedia Commons.*

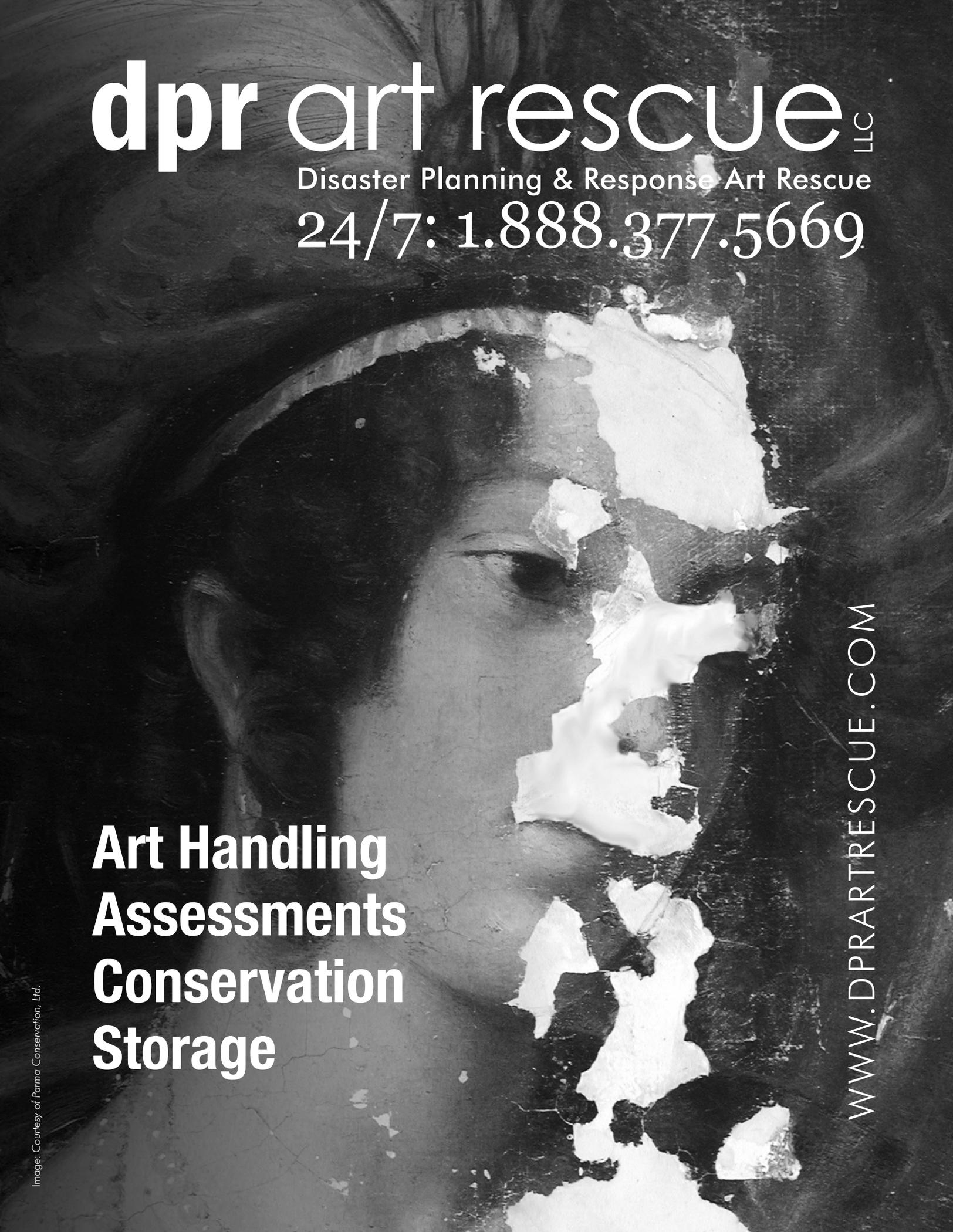
*Page 3: Chicago Skyline from the North ©City of Chicago*

*Program and meeting materials designed by Bonnie Naugle*

**AIC**

American  
Institute for  
Conservation of  
Historic and  
Artistic Works

The AIC Annual Meeting is hosted by the American  
Institute for Conservation of Historic & Artistic Works  
1156 15th St NW, Suite 320, Washington, DC 20005  
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# TREATMENT 2017

## INNOVATION IN CONSERVATION AND COLLECTION CARE

**AIC's 45th Annual Meeting**  
**May 28-June 2, 2017**  
**Chicago, IL**

Whether item or collection-level, preventive or interventive, treatment remains at the heart of what conservators do in order to preserve cultural heritage collections. The design and implementation of an ethical and sound conservation treatment, even the ultimate decision of no treatment at all, begin before its commencement and the consequences continue well beyond its completion.

In this meeting, papers were solicited that explore various facets of conservation treatments and collection care programs intended to prolong the lifetime of cultural property. Topics include, but are not limited to, a reconsideration of historic procedures no longer in practice, cutting edge technologies employed in treatments, effective preventive conservation or collection care steps that reduce the necessity or extent of interventive treatments, the incorporation of sustainability into conservation treatments, or innovations in treatment design, execution, and documentation.

Please enjoy the many tours, sessions, and learning experiences available at this exciting Chicago meeting!



### Get the App!

Visit [www.conservation-us.org/app](http://www.conservation-us.org/app) to download the AIC Meeting App (or search the Apple or Android store for AIC MTG 2017). You'll have instant access to the schedule of events, maps, the speaker list/biographies, and you can now **purchase tickets online!**

Note that last year's app will update with this year's information.

## Congratulations to AIC's 2017 Award Recipients!

*Presented at the Opening Session, Tuesday, May 30*

### **Sheldon & Caroline Keck Award**

GARY ALBRIGHT, JUDITH LEVINSON, JAMES HAMM

### **Conservation Advocacy Award**

ANN FRELLSEN

### **Honorary Membership**

STEPHEN KOOB, TERRY DRAYMAN-WEISSER

### **Robert L. Feller Lifetime Achievement Award**

MARGARET LOEW CRAFT

### **President's Award**

PATTI DUMBAUGH

### **Special Recognition for Allied Professionals**

TERI ROFKAR (POSTHUMOUS AWARD)

### **Ross Merrill Award for Outstanding Commitment to the Preservation and Care of Collections**

VIZCAYA MUSEUM AND GARDENS

### **Distinguished Award for Advancement of the Field of Conservation**

THE LIBRARY OF CONGRESS

### **Forbes Medal**

U.S. REPRESENTATIVE ELIOT ENGEL, U.S. REPRESENTATIVE ED ROYCE

### **CAA/AIC Award for Distinction in Scholarship and Conservation**

TOM J. S. LEARNER

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Learn more about research at the GCI to develop a cleaning treatment for Asian Lacquer. Wednesday, May 31, 4:55pm, Unique Objects/Unique Treatment Session. This work is undertaken as part of GCI's project on the Characterization of Asian and European Lacquers.

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SATURDAY, MAY 27

TOUR\*

\*Tours will depart from Crystal Foyer (Lobby Level). Buses board and walking tours gather 15 minutes prior to noted departure time.

5:00PM – 7:00PM

**Tour:** Taste of the World Fair: Food and Architecture Walk with Tastings

SUNDAY, MAY 28

WORKSHOPS

8:00AM – 5:00PM

*Picasso (Concourse Level, West Tower)*

**Workshop:** Reading Between the Lines: Understanding Construction and Exhibit Design Drawing  
Sponsored by: AIC Collection Care Network

8:30AM – 5:00PM

*\*Bus boards at 8:30am*

**Workshop:** Approaches to the Conservation of Contemporary Murals  
Sponsored by: Voices in Contemporary Art, Golden Artist Colors, National Endowment for the Humanities, ICOM-CC Murals, Nova Color Artists' Acrylic Paint, CPAG

10:00AM – 5:00PM

*Comiskey (Concourse Level, West Tower)*

**Workshop:** Tools and Techniques for UV/Visible Fluorescence Documentation

10:30AM – 5:00PM

*Art Institute of Chicago (111 S Michigan Ave, Chicago, IL 60603)*

**Workshop:** Out Damn Spot: An Exploration of Chelating Agents and Alternative Methodologies for Removing or Reducing Staining in Paper

TOURS\*

\*All tours depart from Crystal Foyer (Lobby Level). Buses board and walking tour gather 15 minutes prior to noted departure time.

12:30PM – 8:00PM

**Tour:** Afternoon at the University of Chicago with Reception at the Smart Art Museum with Robie House, Sponsored by: UChicago Arts

**Tour:** Afternoon at the University of Chicago with Reception at the Smart Art Museum *without* Robie House

2:15PM – 5:45PM

**Tour:** Devil in the White City

4:00PM – 6:00PM

**Tour:** A Gilded Afternoon: A visit to the Richard H. Driehaus Museum with Wine Reception

4:00PM – 6:00PM

**Tour:** Chicago Bridge Walk

4:00PM – 6:30PM

**Tour:** River North Walking Tour and Pub Crawl

MONDAY, MAY 29

TOURS\*

\*All tours depart from Crystal Foyer (Lobby Level). Buses board and walking tour gather 15 minutes prior to noted departure time.

8:30AM – 5:30PM

**Tour:** Essential Frank Lloyd Wright: Home and Studio, Oak Brook and Bach House

9:00AM – 11:30AM

**Tour:** Art of Breakfast at the Union League Club

10:00AM – 12:00PM

**Tour:** Historic Skyscrapers Walk

12:30PM – 5:30PM

**Tour:** Glessner House Museum and Historic Prairie Avenue Walk

1:00PM – 3:00PM

**Tour:** Chicago Modern Architecture Walk

NOTE: Those going on both the Historic Skyscrapers Walk and this tour should remain in the area around CAF Headquarters, and gather in front of CAF at 1:10 pm for the tour

1:00PM – 3:00PM

**Tour:** Walking with Giants: The Sculptures of Lincoln Park

2:30PM – 5:00PM

**Tour:** Art Deco and Decadence Walk

4:00PM – 6:00PM

**Tour:** Eastland Disaster: An Augmented Reality Tour

6:30PM – 9:00PM

**Tour:** Architecture River Cruise

WORKSHOPS

8:30AM – 12:30PM

*Acapulco (Ballroom Level, West Tower)*

**Workshop:** Building Emergency Response Skills, Sponsored by: AIC Emergency Committee, FAIC National Heritage Responders

9:00AM – 3:00PM

*Comiskey (Concourse Level, West Tower)*

**Workshop:** Preservation on a Budget, Sponsored by: APOYOnline, Getty Foundation

9:00AM – 4:30PM

*Toronto (Ballroom Level, West Tower)*

**Workshop:** Examining the Composition and Structure of Digital Collection Objects: Strategies and Guidance for Ongoing Management and Preservation, Sponsored by: AIC Electronic Media Group

9:00AM – 5:00PM

*Water Tower (Concourse Level, West Tower)*

**Workshop:** Illumination of Collections: Optimization of the Visual Experience, Sponsored by: National Endowment for the Humanities, Lighting Services Inc.

9:30AM – 12:00PM

*Michigan 1 (Concourse Level, East Tower)*

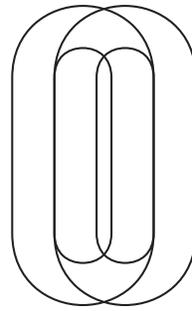
**Workshop:** Effectively Using Portable IR and Raman Instruments for Art Object Analysis

1:00PM – 5:00PM

*Art Institute of Chicago (111 S Michigan Ave, Chicago, IL 60603)*

**Workshop:** Advancing Leadership in Conservation – A Workshop and Focus Group, Sponsored by Bruker





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**1:00PM – 5:00PM** *Michigan 1C (Concourse Level, East Tower)*  
**CIPP Seminar:** Using Innovative Tools to Enhance Your Business  
 Note: CIPP Business Meeting is 12pm to 1pm in the same room.

## PRE-MEETING SESSION

**10:00AM – 12:00PM** *Crystal Ballroom A (Lobby Level, West Tower)*  
**Pre-session:** CAP, MAP, and StEPS: Collections Care Opportunities for Small Institutions

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**4:00PM – 6:00PM** *Michigan 1A-B (Concourse Level, East Tower)*  
**Pre-session:** STASH FLASH IV

**5:30PM – 9:30PM** *Field Museum, Lecture Room 2 -- Bus boards at 5PM*  
**Pre-session:** A Facilitated Conversation about Inclusion and Equity in Conservation and Preservation, Sponsored by: Association of North American Graduate Programs in the Conservation (ANAGPIC), Suzanne Deal Booth, Concerned Conservators, AIC Inclusion Working Group, Tru Vue Inc., University of Illinois, and FAIC  
**BUSES BOARD AT 5PM IN THE CRYSTAL FOYER**

## BUSINESS MEETINGS

**12:00PM – 1:00PM** *Michigan 1C (Concourse Level, East Tower)*  
**Business Meeting:** CIPP Business Meeting and Lunch

**1:30PM – 3:30PM** *Acapulco (Ballroom Level, West Tower)*  
**Business Meeting:** National Heritage Responders Business Meeting

**5:30PM – 6:30PM** *Atlanta*  
**Business Meeting:** Publications Committee Meeting

## RECEPTIONS

**5:30PM – 7:00PM** *The Conservation Center (400 N. Wolcott, Chicago, IL 60622)*  
**Reception:** ECPN Happy Hour, Sponsored by The Conservation Center  
 Buses board at 5:30pm and shuttle until 7pm

## TUESDAY, MAY 30

### WORKSHOP

**8:45AM – 5:00PM** *Toronto (Ballroom Level, West Tower)*  
**Workshop:** Respirator Fit Testing. Appointment required, details on Sched.

**SPEAKER READY ROOM** *San Francisco (Ballroom Level, West Tower)*

## General Sessions

### OPENING SESSION

#### REGENCY BALLROOM (BALLROOM LEVEL, WEST TOWER)

**8:15AM – 9:00AM**  
 Opening General Session - Welcome and Award Presentations (Part 1)

### 9:00AM – 9:30AM

Revision & Reflection: The Conservation/Restoration Project of the Ghent Altarpiece  
 Bart Devolder

### 9:30AM – 10:00AM

When an Airplane Acts Like a Painting: Applying Established Conservation Methodologies to Ephemeral Aircraft Materials  
 Lauren Horelick; Malcolm Collum

### 10:00AM – 10:30AM

*Riverside West Exhibit Hall*  
**Break in the Exhibit Hall**

### 10:30AM – 10:45AM

General Session Award Presentations (Part 2)

### 10:50AM – 11:15AM

Preventive Conservation in the Renovation of the Harvard Art Museums: Before, During, and Ever After  
 Angela Chang; Penley Knipe, Kate Smith

### 11:15AM – 11:40AM

What Would Anselm Do? Revisiting the treatment of Osiris and Isis  
 Paula De Cristofaro

### 11:40AM – 12:05PM

Henri Matisse: The Cut-Outs  
 Karl Buchberg

### 12:05PM – 12:15PM

General Session Award Presentations (Part 3)

### 12:15PM – 12:30PM

General Session - Open Discussion

## MIDDAY EVENTS

### 12:30PM – 2:00PM

*Acapulco (Ballroom Level, West Tower)*  
**Luncheon (Ticketed, \$39):** Protecting the World's Cultural Heritage: Identifying and Protecting Looted Artifacts

### 1:00PM – 1:45PM

*Columbian (Concourse Level, West Tower)*  
**Business Meeting:** ECPN Informational Meeting

### 1:00PM – 2:00PM

*Water Tower (Concourse Level, West Tower)*  
**Workshop:** National Center for Preservation Technology and Training (NCPTT) Grants Presentation, Sponsored by NCPTT

## Specialty Sessions

### ARCHITECTURE + WOODEN ARTIFACTS

#### CRYSTAL BALLROOM A (LOBBY LEVEL, WEST TOWER)

### 2:00PM – 2:30PM

The Framing of a Masterpiece: The History and Conservation of a Monumental Tabernacle Frame  
 William Adair; Stephan C. Wilcox

### 2:30PM – 3:00PM

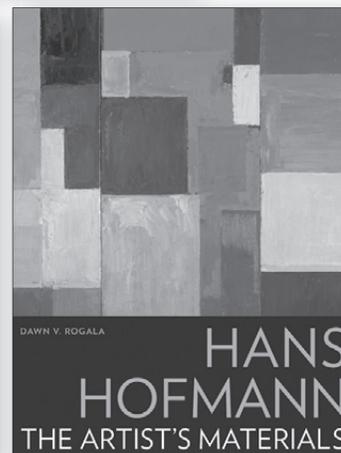
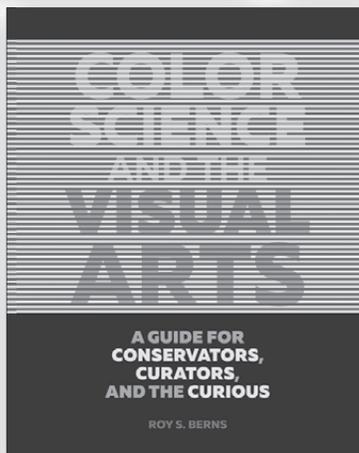
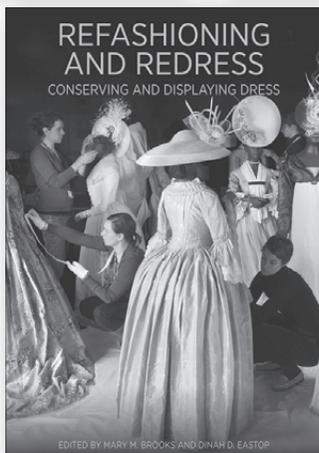
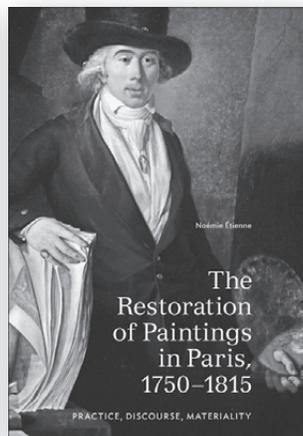
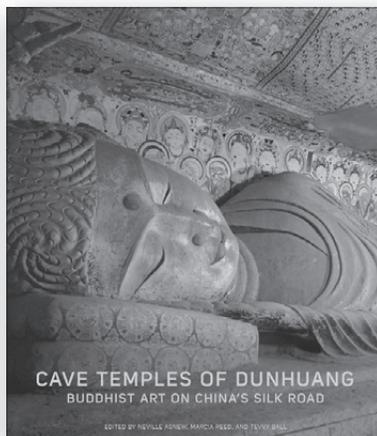
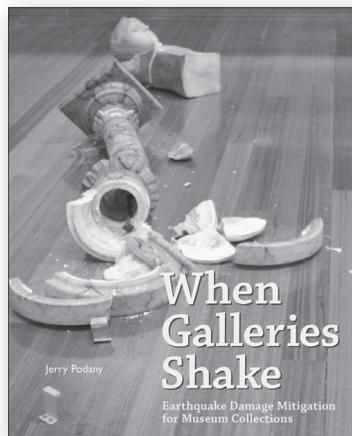
Aimee Spencer Gorham's Wood Marquetry of the Pacific Northwest  
 Suzana Radivojevic, Nina Olsson

### 3:00PM – 3:30PM

Treatment of Appleton Organ at the Metropolitan Museum of Art  
 Manu Frederickx; Jennifer Schnitker

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### **When Galleries Shake** Earthquake Damage Mitigation for Museum Collections

*Jerry Podany*

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*Edited by Mary M. Brooks and Dinah D. Eastop*

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### **Cave Temples of Dunhuang** Buddhist Art on China's Silk Road

*Edited by Neville Agnew, Marcia Reed, and Tevy Ball*

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**3:30PM – 4:00PM** *Riverside West Exhibit Hall*

**Break in the Exhibit Hall**

**4:00PM – 4:30PM**

Structural Treatment of Wooden Beams  
Mostafa Sherif

**4:30PM – 5:00PM**

Exposing Graffiti in George Washington's Cupola  
Steven Stuckey

**5:00PM – 5:30PM**

Open Discussion  
Moderator Andrew Fearon

**BOOK & PAPER**

**REGENCY A-B (BALLROOM LEVEL, WEST TOWER)**

**2:00PM – 2:30PM**

Less is More  
Adam Novak; Daria Keynan

**2:30PM – 3:00PM**

Reducing Agent Tertbutylamine Borane Complex and Its Use in Stain Reduction on Paper-Based Artifacts  
Crystal Maitland

**3:00PM – 3:30PM**

Removing Oil from Paper: A Collaborative Conservation Challenge  
Holly Herro; Wendy Cowan, Scott Webster Nolley, Kristi Wright

**3:30PM – 4:00PM** *Riverside West Exhibit Hall*

**Break in the Exhibit Hall**

**4:00PM – 4:30PM**

Treatment 305: A Love Story  
Kathy Lechuga

**4:30PM – 5:00PM**

Medium Rare: An Innovative Treatment Approach to the Space between Special and General Collections  
Quinn Ferris

**5:00PM – 5:30PM**

Line up, Back to Back: Restoration of Korean Buddhist Sutra in accordion book format  
Hsin-Chen Tsai; Tanya Uyeda

**COLLECTION CARE**

**PLAZA BALLROOM (LOBBY LEVEL, EAST TOWER)**

**2:00PM – 2:30PM**

Unhappy Couples: Degradation of microscope slides due to their mounting media  
Mariana Di Giacomo

**2:30PM – 3:00PM**

Environmental Performance Assessments of Packing Cases Employed by the J. Paul Getty Museum  
Vincent L. Beltran; Rita Gomez, Kevin Marshall

**3:00PM – 3:30PM**

Evaluation of Climate Control in Yale Peabody Museum of Natural History: Energy consumption and risk assessment  
Lukasz Bratasz; Richard Boardman, Susan Butts, Catherine Sease, Stefan Simon, Nathan Utrup, Tim White

**3:30PM – 4:00PM** *Riverside West Exhibit Hall*

**Break in the Exhibit Hall**

**4:15PM – 5:15PM**

Panel Discussion: A Review and Comparison of Anoxic Treatment Methods for Pest Management  
Eric Breitung, Laura Mina, Elena Torok

**ELECTRONIC MEDIA**

**COMISKEY (CONCOURSE LEVEL, WEST TOWER)**

**2:00PM – 2:30PM**

The Ballad of Little Bill: Collaboration in Time-Based Media Conservation  
Ariel O'Connor; Daniel Finn

**2:30PM – 3:00PM**

Digital Preservation Actions as Interventive Conservation Treatments at the Smithsonian  
Crystal Sanchez; Briana Feston-Brunet

**3:00PM – 3:30PM**

The Role of Conservation Treatment in a Mass-Digitisation Program  
Felicity Corkill

**3:30PM – 4:00PM** *Riverside West Exhibit Hall*

**Break in the Exhibit Hall**

**4:00PM – 4:30PM**

Me and My Kinetta  
Amy Belotti

**4:30PM – 5:30PM**

20th Anniversary of EMG Panel  
Peter Oleksik (panel chair), Christine Frohnert, Paul Messier, Crystal Sanchez, Jill Sterrett, Glenn Wharton

**OBJECTS**

**CRYSTAL BALLROOM B (LOBBY LEVEL, WEST TOWER)**

**2:00PM – 2:30PM**

The Conservation of Della Robbia Sculpture: An Exhibition as Initiator of Work  
Abigail Hykin

**2:30PM – 3:00PM**

The Comprehensive Re-Treatment of a Renaissance Terracotta Altarpiece by Benedetto Buglioni  
Rachel C. Sabino

**3:00PM – 3:15PM**

Truth Versus Beauty: Maintaining visual unity in the treatment of Florentine polychrome terracotta sculpture  
Tony Sigel

**3:15PM – 3:30PM**

Conservation of 15th and 16th Century Italian Glazed Terracotta  
Leslie Ransick Gat; Erin Toomey

**3:30PM – 4:00PM** *Riverside West Exhibit Hall*

**Break in the Exhibit Hall**



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**4:00PM – 4:30PM**

Tempting Fate: Lessons Learned from the Treatment of Giovanni della Robbia's Adam and Eve  
Gregory Bailey

**4:30PM – 5:00PM**

The Gap Between Ethics and Aesthetics in Italian Restoration: Experience in the laboratories of the Opificio delle Pietre Dure in Florence especially on della Robbia works  
Laura Speranza; Shirin Afra

**5:00PM – 5:30PM**

The Treatment of Two Terracotta Architectural Reliefs by Andrea della Robbia at The Metropolitan Museum of Art  
Carolyn Riccardelli; Wendy Walker

**5:30PM – 6:00PM**

Open Round Table Discussion  
Moderators: Ariel O'Connor, Tony Sigel

**PAINTINGS + RESEARCH & TECHNICAL STUDIES**

**REGENCY C-D (BALLROOM LEVEL, WEST TOWER)**

**2:00PM – 2:30PM**

Practice-led and Practice-based Collaborative Research at Tate: Supporting the advancement of modern and contemporary painting conservation treatment practice  
Bronwyn Ormsby

**2:30PM – 3:00PM**

Re-examining Old Findings and Inferences: The Study of a Magus at a Table by Jan Lievens  
Shan Kuang

**3:00PM – 3:30PM**

A Confusion of Colors: Yellow and red pigments in the decorative scheme of the tablinum in the House of the Bicentenary at the archaeological site of Herculaneum  
Leslie Rainer and Kiernan Graves; Gilberto Artioli, Arlen Heginbotham, Francesca Piqué, Michele Secco

**3:30PM – 4:00PM**

*Riverside West Exhibit Hall*  
**Break in the Exhibit Hall**

**4:00PM – 4:30PM**

A Preliminary Investigation into Aquazol® as an Alternative Lining Adhesive for Paintings  
Blair Bailey; Raymond Aso, Richard Campbell, Ben Dawson, Nicola Grimaldi, Kallum Moses, Dr. Roger Penlington, Dr. Charis Theodorakopoulos

**4:30PM – 5:00PM**

Gecko-inspired  $\mu$ -Dusters for Cleaning: Ongoing Research and Potential for Art Conservation  
Cynthia Schwarz; Hadi Izadi, Kyle Vanderlick

**5:00PM – 5:30PM**

Pioneering Solutions for Treating Water Stains on Acrylic Paintings | Case Study Composition, 1963 by Justin Knowles  
Maureen Cross; Maggie Barkovic, Olympia Diamond

**PHOTOGRAPHIC MATERIALS**

**MICHIGAN 1 (CONCOURSE LEVEL, EAST TOWER)**

**2:00PM – 2:30PM**

Respect for Photographs: An exploratory study of the public attitudes towards different kinds of photo restoration  
Andy Song; Kathryn Zeng

**2:30PM – 3:00PM**

The Fiocruz Collections: Discussing the Preservation of its Photographic Archives  
Nathália Vieira Serrano

**3:00PM – 3:30PM**

Moonlight and Midnight: The evolution of Edward Steichen's 'Moonrise' prints  
Kaslyne O'Connor; Ariel Pate

**3:30PM – 4:00PM**

*Riverside West Exhibit Hall*  
**Break in the Exhibit Hall**

**4:00PM – 4:30PM**

New Original – Reprint in Fine Art Photography  
Hanako Murata; J. Luca Ackerman, Tatiana Cole, Peter Mustardo

**4:30PM – 5:00PM**

The Re-creation and Conservation of Megaethoscope Slides  
Monique C. Fischer

**5:00PM – 5:30PM**

Bellmer: Complexities of the Doll  
Krista Lough

**RESEARCH & TECHNICAL STUDIES (SEE PAINTINGS)**

**REGENCY C-D (BALLROOM LEVEL, WEST TOWER)**

**TEXTILES**

**CRYSTAL BALLROOM C (LOBBY LEVEL, WEST TOWER)**

**2:00PM – 2:30PM**

You Say You Want a Revolution? An Innovative, Low-Tack Adhesive Treatment for 18th-Century Silk Flags  
Camille Myers Breeze

**2:30PM – 3:00PM**

Identification of Skins in a Chewa Dance Garment from Malawi using DNA Sequencing  
Anne Peranteau

**3:00PM – 3:30PM**

The Characterization of 'Foxing' on Textiles  
Sophia Zweifel

**3:30PM – 4:00PM**

*Riverside West Exhibit Hall*  
**Break in the Exhibit Hall**

**4:00PM – 4:30PM**

Oh, Bother: The Conservation of Winnie the Pooh and Friends  
Alison Castaneda

**4:30PM – 5:00PM**

Making the Mold: A Use for Fosshape in Upholstery Conservation  
Kirsten Schoonmaker; Abby Zoldowski

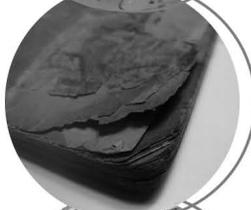




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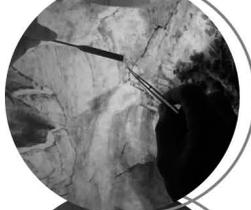
Conservation



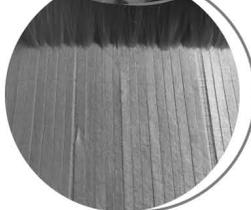
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**5:00PM – 5:30PM**

From the Top Down: Dressing the Historic Bed—Developing Mounting Systems from a 21st-century Conservation Perspective  
Deirdre Windsor

**WOODEN ARTIFACTS (SEE ARCHITECTURE)**

**CRYSTAL BALLROOM A (LOBBY LEVEL, WEST TOWER)**

**Opening Reception**

**OPENING RECEPTION**

Buses will depart from the Crystal Foyer starting at 5:30pm and will shuttle continuously between the Hyatt and the Art Institute.

**5:30PM – 6:30PM**

*Art Institute of Chicago (111 S Michigan Ave, Chicago, IL 60603)*

**Pre-Opening Reception:** Gallery Viewing at the Art Institute of Chicago. Extend your time at one of the world's best museums. Some galleries at the Art Institute of Chicago will be open for our private viewing from 5:30 to 6:30pm. Sessions end at 5:30pm, so beat the crowds and head to the Art Institute of Chicago early.

**6:30PM – 9:30PM**

*Art Institute of Chicago (111 S Michigan Ave, Chicago, IL 60603)*

**Opening Reception:** Art Institute of Chicago  
Sponsored by Huntington T. Block Insurance Agency with in-kind support from the Art Institute of Chicago.

**WEDNESDAY, MAY 31**

**BUSINESS MEETINGS (IN SESSION ROOMS)**

**7:30AM – 8:30AM**

**Business Meeting:** Book & Paper Group (Light Breakfast at 7:15am)  
**Business Meeting:** Objects Specialty Group (Light Breakfast)

**8:00AM – 9:00AM**

**Business Meeting:** Electronic Media Group (Light Breakfast)  
**Business Meeting:** Textiles Specialty Group (Light Breakfast)

**11:00AM – 12:00PM**

**Business Meeting:** Wooden Artifacts Group

**11:30AM – 12:30PM**

**Business Meeting:** Paintings Specialty Group  
**Business Meeting:** Photographic Materials Group (until 12pm)

**Specialty Sessions**

**ARCHITECTURE**

**CRYSTAL BALLROOM A (LOBBY LEVEL, WEST TOWER)**

**8:30AM – 9:00AM**

Learning Together from Preventive Conservation: Restoration of the Choir Room of the Convent of Mercedarian Sisters (S XVIII), Lima, Perú  
Erika Anticona

**9:00AM – 9:30AM**

The Perfect Room: The Restoration of the Old Senate Chamber at the Maryland State House, Annapolis Maryland  
David C. Overholt

**9:30AM – 10:00AM**

Research, Encapsulation and Replication of the Original 1844 Trompe l'oeil Apse Mural in the Old Whaler's Church, Sag Harbor, NY  
Geoffrey Steward; Mary Aldrich

**10:00AM - 10:30AM**

*Riverside West Exhibit Hall*

**Break in the Exhibit Hall**

**10:30AM – 11:00AM**

500 Capp Street: Conservation of Interior Contemporary Finishes and Artwork by David Ireland  
Dena Kefallinos; Johana Moreno

**11:00AM – 11:30AM**

Conservation in Context: Considerations in Treatment Planning in Relation to the Safety of Conservators and the General Public  
Beata Sasinska

**11:30AM – 12:00PM**

Beyond Treatment: Monitoring before during and after conservation of the mural *América Tropical* by David Alfaro Siqueiros, 1932  
Leslie Rainer; Kiernan Graves

**BOOK AND PAPER + RESEARCH & TECHNICAL STUDIES**

**REGENCY A-B (BALLROOM LEVEL, WEST TOWER)**

**7:30AM – 8:30AM**

BPG Business Meeting, breakfast starts at 7:15am

**8:30AM – 9:00AM**

Lessons from a Large-Scale Survey of Parchment Animal Origin and Production Quality  
Matthew Collins

**9:00AM – 9:30AM**

The Codex Eyckensis (8th century): Re-evaluation of the 20th century restoration & conservation treatments  
Lieve Watteeuw; Marina Van Bos, Bruno Vandermeulen

**9:30AM – 10:00AM**

Contacts that Leave Traces: Investigations into the contamination of paper surfaces from handling  
Karin van der Pal; Wilhelm van Bronswijk, Simon Lewis, Rachel S. Popelka-Filcoff, Gregory D. Smith

**10:00AM - 10:30AM**

*Riverside West Exhibit Hall*

**Break in the Exhibit Hall**

**10:30AM – 11:00AM**

Revisiting Paper pH Determination: 40 years of evolving practice in the Library of Congress Preservation Research and Testing Laboratory  
Cindy Connelly Ryan; Eric Breitung, Lynn Brostoff, Michelle Youket

**11:00AM – 11:30AM**

Centuries of Cellulose: Lessons Learned from the Molecular Size of Cellulose in Naturally-Aged Paper Collections  
Dr. Andrew R. Davis; Fenella France

**11:30AM – 12:00PM**

Characterization of Aniline Dyes in Colored Papers of Jose Posada's Prints Using (ToF-SIMS)  
Stacey Kelly; Ashley Ellsworth, Jenny K. Hedlund, Jodie Utter, Amy Walker



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**ELECTRONIC MEDIA**

**COMISKEY (CONCOURSE LEVEL, WEST TOWER)**

**8:00AM – 9:00AM**

EMG Business Meeting

**9:00AM – 9:30AM**

Obsolescent Technology: The viability of the cathode ray tube used in art  
Sara Moy; Algis Kizys

**9:30AM – 10:00AM**

Framing the Jones Buffer: Documenting the History and Preservation of an  
Iconic Image-Processing Tool  
Athena Christa Holbrook

**10:00AM - 10:30AM**

*Riverside West Exhibit Hall*

**Break in the Exhibit Hall**

**10:30AM – 11:00AM**

(Not) Freaking Out Over the Videofreex: Preserving a Video Collective  
Archive  
Kristin MacDonough; Tom Colley

**11:00AM – 11:30AM**

Overcoming your Control Issues: Arduinos as an emulation strategy  
Martina Haidvogel; Sasha Dobbs

**11:30AM – 12:30PM**

Demonstration & Discussion: Open Source Hardware and Media  
Conservation  
Sasha Dobbs, Mark Hellar

**OBJECTS**

**CRYSTAL BALLROOM B (LOBBY LEVEL, WEST TOWER)**

**7:30AM – 8:30AM**

OSG Business Meeting

**8:30AM – 8:45AM**

To B-72 or Not To B-72? Alternative Adhesives for Archaeological Ceramics  
Rachael Perkins Arenstein; Elisheva Kamaisky

**8:45AM – 9:00AM**

Structural Repair of Plaster Using Polyvinyl Butyral Adhesive Systems  
L.H. (Hugh) Shockey

**9:00AM – 9:30AM**

Carbon Fiber Fabric and its Potential for Use in Objects Conservation  
Carolyn Riccardelli

**9:30AM – 10:00AM**

So Delicate, yet So Strong: The Use of Paper in Objects Conservation  
Paula Artal-Isbrand

**10:00AM - 10:30AM**

*Riverside West Exhibit Hall*

**Break in the Exhibit Hall**

**10:30AM – 11:00AM**

Archaeological Glass Conservation: Comparative approaches &  
practicalities of using acrylic resin films as gap fills  
Jan Cutajar; Hana Bristow

**11:00AM – 11:30AM**

An Evaluation of Cold Paste Waxes Used in Conservation for Outdoor Bronze  
Sculpture  
Julie Wolfe; Alessa Gambardella, Rosie Grayburn, Arlen Heginbotham,  
Alan Phenix, Katrina Posner, Christina L. Simms, Magdalena Solano, Maria  
Olivia Davalos Stanton, Hope Welder

**11:30AM – 12:00PM**

Local Treatment for Outdoor Painted Metal Sculptures: Designing Suitable  
Paints for Retouching  
Nikki van Basten; Ulysses Jackson, Rachel Rivenc

**PAINTINGS**

**REGENCY C (BALLROOM LEVEL, WEST TOWER)**

**8:30AM – 9:00AM**

Altered States: Conservation of the Ayala Altarpiece  
Julie Simek

**9:00AM – 9:30AM**

The Monopoli Altarpiece: Rediscovery and recovery of a Cretan-Venetian  
masterpiece  
Caitlin Breare

**9:30AM – 10:00AM**

Mapping a Way Forward: Bringing an artwork back from self-destruction  
Per Knutås; Samantha Springer

**10:00AM - 10:30AM**

*Riverside West Exhibit Hall*

**Break in the Exhibit Hall**

**10:30AM – 11:30AM**

Tips Session

**11:30AM – 12:30PM**

PSG Business Meeting

**PHOTOGRAPHIC MATERIALS**

**MICHIGAN 1 (CONCOURSE LEVEL, EAST TOWER)**

**8:30AM – 9:00AM**

Current Trends and Collaborations among Heritage Institutions in Latin America:  
Results of the APOYOnline 1st Heritage Preservation Regional Conference and  
Workshop on Photographic Conservation, Fundraising & Advocacy  
Beatriz Haspo; Debbie Hess Norris, Amparo Rueda

**9:00AM – 9:30AM**

Preservation of Photography in Cuba as a Historic Memory of its Evolution  
Gloria Alvarez Frigola

**9:30AM – 10:00AM**

A Pilot Project to Treat Photogravures on Gampi paper from Edward Curtis'  
"The North American Indian"  
Rachel Danzing; Ann Baldwin

**10:00AM - 10:30AM**

*Riverside West Exhibit Hall*

**Break in the Exhibit Hall**

**10:30AM – 11:00AM**

Uncovering Irving Penn's Chemical Treatment Techniques  
Laura Panadero

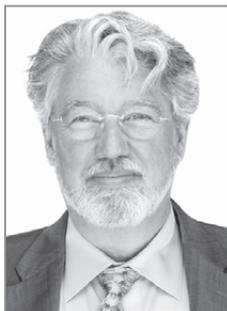


# The Scientific Photographer

Leading Trends in Cultural Heritage Imaging



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Images Top: "Parallels" exhibit, Studio Channel Islands Art Center, Camarillo, CA - weavings by Michael F. Rohde, paintings by Richard Bruland. Bottom left: fishbone basket by Gerri McMillin; bottom right: wood sculpture by Thomas Matsuda. All images © W. Scott Miles, artwork © of the artist.

**11:00AM – 11:30AM**

Providing Access to 'Overprotected' Color Slides  
Diana L. Diaz-Cañas

**11:30AM – 12:30PM**

PMG Business Meeting

**RESEARCH & TECHNICAL STUDIES (SEE BOOK AND PAPER)**

**REGENCY A-B (BALLROOM LEVEL, WEST TOWER)**

**SUSTAINABILITY**

**PLAZA BALLROOM (LOBBY LEVEL, EAST TOWER)**

**8:30AM – 8:50AM**

With Room to Grow: Design and Construction of a new Conservation Facility at the University of Washington Libraries  
Justin P. Johnson

**8:50AM – 9:20AM**

"What Do You Mean Telecom Servers and Preservation Don't Mix?" Sustainable Preservation Environments and the Building of an Environmental Team  
Jeremy Linden; Liz Dube

**9:20AM – 9:40AM**

Neurons to the Task: How to balance resources with ingenuity in innovation  
Christine Perrier

**9:40AM – 10:00AM**

Students for Sustainability in Conservation  
Caitlin Southwick

**10:00AM - 10:30AM**

*Riverside West Exhibit Hall*

**Break in the Exhibit Hall**

**10:30AM – 10:50AM**

Fast, Cheap, and Sustainable: 3-D printing exhibition book cradles  
Fletcher Durant

**11:00AM – 12:00PM**

Tips Session

**TEXTILES**

**CRYSTAL BALLROOM C (LOBBY LEVEL, WEST TOWER)**

**8:00AM – 9:00AM**

TSG Business Meeting

**9:00AM – 9:30AM**

Tips and Tricks

**9:30AM – 10:00AM**

Costume Loans: Challenges and Strategies  
Cassandra Gero

**10:00AM - 10:30AM**

*Riverside West Exhibit Hall*

**Break in the Exhibit Hall**

**10:30AM – 11:00AM**

Learning from Treatments that Did Not Go as Planned  
Suzan Meijer; Marjolein Koek

**11:00AM – 11:30AM**

A Worthwhile Endeavor: The Conservation of a Worth and Bobergh Ensemble  
Johanna Tower

**11:30AM – 12:00PM**

A Treatment Returns Undone  
Nancy Love

**WOODEN ARTIFACTS**

**ACAPULCO (BALLROOM LEVEL, WEST TOWER)**

**8:30AM – 9:00AM**

Count Lamberg's Roman Table in The Rijksmuseum  
Jan Dorscheid; Arie Pappot

**9:00AM – 9:30AM**

Interpreting Thonet: Treatment of a Gebrüder Thonet Bentwood Rocking Chair  
Paige L. Schmidt; Dr. Aaron Shugar, Jonathan Thornton, Juan Juan Chen

**9:30AM – 10:00AM**

A New Tool for the Traditional Toolbox  
Alton J. Bowman

**10:00AM - 10:30AM**

*Riverside West Exhibit Hall*

**Break in the Exhibit Hall**

**10:30AM – 11:00AM**

Understanding Currently Accepted Practice: Wood fills and conservation material decision-making  
Megan Narvey

**11:00AM – 12:00PM**

WAG Business Meeting

**MIDDAY EVENTS**

**12:00PM – 2:00PM**

*Water Tower (Concourse Level, West Tower)*

**Luncheon (Ticketed \$39):** Asbestos Safety and Current Practices in Cultural Properties, Sponsored by Atlas Preservation

**12:00PM – 2:00PM**

*Wrigley (Concourse Level, West Tower)*

**Business Meeting:** JAIC Editorial Board Meeting

**12:15PM – 1:45PM**

*Tour Departure Area - Crystal Foyer*

**Tour (Ticketed, \$25):** Sacred Spaces Walk (Tour departs at 12:15pm, gather at noon)

**1:00PM – 2:00PM**

*Gold Coast (Concourse Level, West Tower)*

**Business Meeting:** Archaeological Conservation Discussion Group

**General Sessions**

**FOUR CONCURRENT TRACKS**

**BEYOND TREATMENT**

*Regency A-B*

**TREATMENT: DON'T GO IT ALONE**

*Regency C-D*

**TREATMENT: GOING BIG**

*Crystal Ballroom A*

**UNIQUE OBJECTS/UNIQUE TREATMENT**

*Crystal Ballroom B*

*Beyond Treatment*

*Regency A-B*

**2:00PM – 2:05PM**

Introduction of Sessions by Moderator Patricia Silence

**2:05PM – 2:30PM**

What's so Ethical about Doing Nothing?  
Jonathan Ashley-Smith

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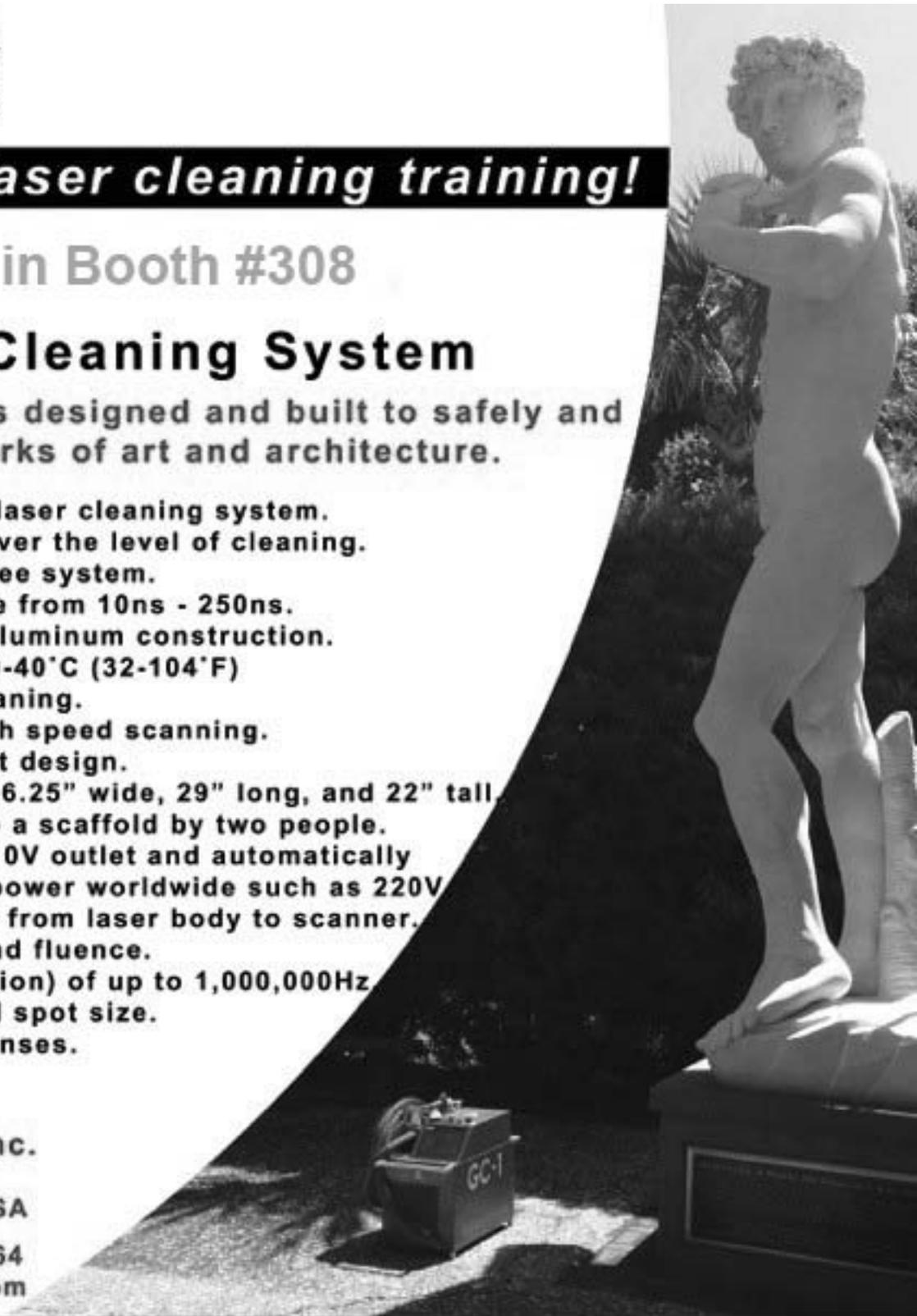
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**2:30PM – 2:55PM**

Active conservation treatments and virtual retouching: what do people actually see?  
Dr. W. (Bill) Wei

**2:55PM – 3:20PM**

In Support of the Bigger Picture: Preventive Conservation as a Recognized Specialty  
Elena Torok; Meg Loew Craft

**3:20PM – 3:30PM**

Discussion

**3:30PM - 4:00PM**

*Riverside West Exhibit Hall*

**Break in the Exhibit Hall**

**4:05PM – 4:30PM**

Cross Platform Use of iPads in Stained Glass Conservation Treatment & Documentation  
Ariana Makau; Greer Ashman, Chloe Castro

**4:30PM – 4:55PM**

That Poor Cousin of Treatment: Documentation and Possibilities for Simple Innovation  
Cybele Tom

**4:55PM – 5:20PM**

Visualizing the Hartog Plate: An Innovative Approach  
Tamar Davidowitz, Dr. Robert Erdmann

**5:20PM – 5:30PM**

Discussion

*Treatment: Don't Go it Alone*

*Regency C-D*

**2:00PM – 2:05PM**

Introduction of Session by Moderator Margaret Holben Ellis

**2:05PM – 2:30PM**

Unraveling the Past to Inform the Present: Conservation of Egyptian mummies at the Penn Museum  
Molly C. Gleeson; Alexis North

**2:30PM – 2:55PM**

A Pole with a Story: Innovative conservation and documentation of an American Indian Story Pole  
Lesley A. Day; J. Claire Dean, Ellen J. Pearlstein

**2:55PM – 3:20PM**

Treatment of a White Louise Nevelson Installation  
Sarah Nunberg; Soraya Alcalá, Jens Dittmer, Mathew Eckelman, Michael Henry, Cindie Kehlet, Chris McGlinchy, Carolyn Tomkiewicz

**3:20PM – 3:30PM**

Discussion

**3:30PM - 4:00PM**

*Riverside West Exhibit Hall*

**Break in the Exhibit Hall**

**4:05PM – 4:30PM**

Not a Known Carcinogen: Health and Safety Considerations of New and Innovative Treatments  
Kerith Koss Schrager; Anne Kingery-Schwartz, Julie Sobelman

**4:30PM – 4:55PM**

Re-exhibiting Akeley Mounts at the Field Museum, Chicago  
Lisa Goldberg; Thomas Gnoske, Ronald Harvey, Shelley Reisman Paine

**4:55PM – 5:20PM**

Flouting Convention: the Integration of Asian Paintings at Taliesin and their Conservation  
T.K. McClintock; Lisa Berk, Deborah LaCamera, Lorraine J. Bigrigg

**5:20PM – 5:30PM**

Discussion

*Treatment: Going Big*

*Crystal Ballroom A*

**2:00PM – 2:05PM**

Introduction of Session by Moderator Suzanne Davis

**2:05PM – 2:30PM**

Go Big or Go Home: Broader Considerations in the Treatment of Oversize Objects at the Art Institute of Chicago  
Rachel C. Sabino

**2:30PM – 2:55PM**

When What Went Up Must Come Down: Triage treatment and disassembly of two 15th century Chinese mud plaster murals  
Madeleine Neiman; Emily Eifert Brown, Lynn Grant

**2:55PM – 3:20PM**

Puvis de Chavannes' *Philosophy*: Condition Issues and Strategies for the Removal of a Severely Detached Mural, its Conservation Treatment and Remounting  
Gianfranco Pocobene; Ian Hodkinson

**3:20PM – 3:30PM**

Discussion

**3:30PM - 4:00PM**

*Riverside West Exhibit Hall*

**Break in the Exhibit Hall**

**4:05PM – 4:30PM**

Textiles as Architecture: Raising a Royal Persian Tent  
Robin Hanson

**4:30PM – 4:55PM**

Resurrecting della Robbia's 'Resurrection': Challenges in the conservation of a monumental Renaissance relief  
Sara Levin; Lisa Bruno, Nicholas Pedemonti

**4:55PM – 5:20PM**

Gilding the Lily? The Conservation Treatment of Alexander Calder's *Red Lily Pads*  
Nathan Otterson; Tracey Bashkoff, Federica Pozzi, Carol Stringari, John Vitagliano

**5:20PM – 5:30PM**

Discussion

*Unique Objects/Unique Treatment*

*Crystal Ballroom B*

**2:00PM – 2:05PM**

Introduction of Session by Moderator Cory Rogge

**2:05PM – 2:30PM**

The 40-year Conservation Story of Bruce Conner's CHILD  
Megan Randall; Roger Griffith



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## 2:30PM – 2:55PM

How Important is Knowing the Ropes? Thoughts on the ethics and practice of conserving ship model rigging  
Davina Kuh Jakobi

## 2:55PM – 3:20PM

Reattaching Without Adhesive? Yes We Can! The reactivation of paint on animation cels  
Katharina Hoeyng, Art Kaplan, Joy Mazurek, Carolyn Carta, Vincent Beltran, Kristen McCormick, Michael Schilling

## 3:20PM – 3:30PM

Discussion

## 3:30PM – 4:00PM

*Riverside West Exhibit Hall*

**Break in the Exhibit Hall**

## 4:05PM – 4:30PM

It's About Time  
Diana Galante; Beth Richwine, Dawn Wallace

## 4:30PM – 4:55PM

Nanocellulose Films: properties, development and new applications for translucent and transparent artworks and documents  
Remy Dreyfuss-Deseigne; Anne-Laurence Dupont

## 4:55PM – 5:20PM

Development of Cleaning Treatments for Asian Lacquer  
Marianne Webb; Herant Khanjian, Michael R. Schilling

## 5:20PM – 5:30PM

Discussion

## RECEPTIONS

Buses will depart from the Crystal Foyer and will shuttle continuously from the Hyatt.

## 6:00PM – 9:00PM

*Video Data Bank, School of the Art Institute of Chicago (112 S. Michigan Ave, Chicago, IL 60603)*

**Reception and Tour:** Electronic Media at Video Data Bank  
Video Data Bank provided generous in-kind support

## 6:30PM – 9:00PM

*Newberry Library (60 West Walton St)*

**Reception:** BPG + RATS at Newberry Library  
Sponsored by Hollinger Metal Edge, TandD US, LLC, San-Jian Art & Conservation Co., Ltd.

## 6:30PM – 9:30PM

*Chicago History Museum (1601 North Clark St, Chicago, IL 60614)*

**Reception:** Objects + Textiles at the Chicago History Museum  
Sponsored by Bruker Corporation, Dorfman Museum Figures

## 6:30PM – 9:30PM

*Union League Club (65 West Jackson Blvd, Chicago, IL)*

**Reception:** PSG at the Union League Club  
Sponsored by Lighting Services Inc, Artex Fine Art Services

## 7:00PM – 10:00PM

*Glessner House Museum (1800 South Prairie Ave, Chicago, IL 60616)*

**Reception:** Architecture + WAG at the Glessner House Museum  
Sponsored by G.C. Laser Systems Inc., DPR Art Rescue

## 9:00PM – 11:00PM

*Crystal C and Crystal Terrace*

**Reception:** ANAGPIC Graduate Programs Reunions, reception with dessert.  
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## THURSDAY, JUNE 1

### BUSINESS MEETING

#### REGENCY A-B (BALLROOM LEVEL, WEST TOWER)

##### 7:30AM – 9:45AM

*Regency A-B*

**Business Meeting:** AIC Member Business Meeting  
*Continental breakfast will be available.*

### DISCUSSION SESSION

##### 10:00AM – 12:00PM

*Water Tower (Concourse Level, West Tower)*

**Socratic Dialogue:** High-tech Innovation in Conservation and Collection  
Care - Do we need a better high-tech mousetrap?  
Dr. W. (Bill) Wei

### MIDDAY EVENTS

##### 12:00PM – 12:30PM

*Regency D (Ballroom Level, West Tower)*

**Business Meeting:** Research & Technical Studies

##### 12:00PM – 12:45PM

*Regency A-B (Ballroom Level, West Tower)*

Book & Paper Wiki Session

##### 12:00PM – 2:00PM

*Crystal Ballroom B (Lobby Level, West Tower)*

**Luncheon (Ticketed \$49):** Objects Tips Lunch  
Sponsored by Testo, Inc. and R. Alden Marshall & Associates

##### 1:00PM – 2:00PM

*Toronto (Ballroom Level, West Tower)*

Collection Care Idea Fair, with coffee and cookies  
Sponsored by the Collection Care Network and Tru Vue, Inc.

##### 2:00PM – 2:30PM

*Crystal Ballroom A*

**Business Meeting:** Architecture Specialty Group

## Specialty Sessions

### ARCHITECTURE

#### CRYSTAL BALLROOM A (LOBBY LEVEL, WEST TOWER)

##### 10:00AM – 10:30AM

The Majestic Grand Goddess Cibeles in Madrid and its Restoration in Gauzes  
Julia Betancor; Daniel Munoz, Macarena Sanz

##### 10:30AM – 11:00AM

Evaluation of an Injudicious Patch Repair Campaign on Exposed Reinforced Concrete and How To Move On  
Ana Paula Arato Gonçalves; Dr. Claudia T. de Andrade Oliveira

##### 11:00AM – 11:30AM

Preservation in "Cathedral-Time": Conservation in the North Transept at the Cathedral Church of St. John the Divine  
Laura Buchner

##### 11:30AM – 12:00PM

A Comparative Study of Sacrificial Anti-graffiti Coatings for Outdoor Marble  
Jason Church; Dorothy Cheng

##### 2:00PM – 2:30PM

ASG Business Meeting

##### 2:30PM – 3:00PM

Conservation on a Grand Scale: The Development and Treatment of the Masonry of the West Block of Parliament in Canada  
Mark Rabinowitz; Kelly Caldwell

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### 3:00PM – 3:30PM

Solid CO2 Cleaning and Patina Preservation: Case studies in aluminum and bronze  
Elizabeth Beesley; Mark Rabinowitz, Joseph Sembrat

### 3:30PM – 4:00PM

Incorporating Conservation Methodology and Treatment Methods into Masonry Craftworker Training  
Roy Ingrassia

### 4:00PM – 4:30PM

Discussion Session  
Moderator: Andrew Fearon

## BOOK AND PAPER

### REGENCY A-B (BALLROOM LEVEL, WEST TOWER)

#### 10:00AM – 10:30AM

Challenging the Myths Surrounding Paul Gauguin's "Little Marvels"  
Mary Broadway; Harriet K. Stratis

#### 10:30AM – 11:00AM

Sidewalks, Circles and Stars: Reviving the Legacy of Sari Dienes  
Samantha Sheesley

#### 11:00AM – 11:30AM

Ionic Fixatives on Water-Sensitive Media for Aqueous Treatment  
Soyeon Choi

#### 11:30AM – 12:00PM

The Challenge of Scale Revisited: Lessons learned from treatment and mounting an exhibition of 160 illuminated manuscripts  
Alan Puglia; Debora Mayer

#### 12:00PM – 12:45PM

Wiki Session, led by Katherine Kelly; Denise Stockman

## BOOK AND PAPER CONCURRENT SESSIONS

### REGENCY A-B (BALLROOM LEVEL, WEST TOWER)

#### 2:00PM – 2:30PM

Re-engineering Broken Book Spines  
Jana Dambrogio, Ayako Letizia, Mary Uthupuru, Brien Beidler, Katherine Beattie, Emily Hishta Cohen

### *Library Collections Conservation Discussion Group*

#### 2:30PM – 4:30PM

Library Collections Conservation Discussion Group - Unexpectedly Expert: Diversifying your skills to cover all the bases  
Moderators: Angela Andres, Sonya Barron, Anahit Campbell, Sonya Barron, Deborah Howe, Elizabeth Stone, Janet Lee, Ashleigh Schieszer, Suzy Morgan, Justin P. Johnson, Susan Russick

### MICHIGAN 1 (CONCOURSE LEVEL, EAST TOWER)

#### 2:00PM – 2:30PM

The Story not Told: The Examination and Treatment of Edward Steichen's Oochens  
Linda M. Owen; Kathryn Morales

### *Art on Paper Discussion Group*

#### 2:30PM – 4:30PM

Art on Paper Discussion Group - Multiple Perspectives on the Treatment of Multiples: Innovative Thinking on the Conservation of Prints  
Moderators: Rachel Freeman, Cyntia Karnes, Harriet K. Stratis, Judith Walsh, Sarah Bertalan, Anisha Gupta

## ELECTRONIC MEDIA

### COMISKEY (CONCOURSE LEVEL, WEST TOWER)

#### 10:00AM – 10:30AM

The Conservation of Light: Managing a Collection of Light-Based Artwork  
Abigail Duckor; Charlotte Eng, Terry Schaffer

#### 10:30AM – 11:00AM

From Virtual to Reality: Dissecting Jennifer Steinkamp's Software-Based Installation  
Shu-Wen Lin

#### 11:00AM – 11:30AM

New Research and Developments in the Conservation of Computer-based Art  
Joanna Phillips; Deena Engel

#### 11:30AM – 12:00PM

Establishing a Workflow for the Preservation of Software-Based Artworks  
Patricia Falcao; Tom Ensom, Dragan Espenschied, Klaus Rechert

#### 2:00PM – 2:30PM

Do You Hear What I Hear? Documentation and Assessment of Aural Elements in Media Installation Art  
Amy Brost

#### 2:30PM – 3:00PM

SFMOMA's Mediawiki: Prototyping a new object record  
Martina Haidvogel; Rachael Faust

#### 3:00PM – 3:30PM

The David Wojnarowicz Knowledge Base: A Wiki-based Solution for Conservation and Exhibition Documentation  
Deena Engel, Glenn Wharton

#### 3:30PM – 4:00PM

Repair, Replace, and Re-make: Negotiating/Navigating the Conservation Treatment of Ann Hamilton's 'at hand'  
Briana Feston-Brunet; Drew Doucette, Stephanie Lussier, Michal Mikesell, Emily Nabasny

#### 4:00PM – 4:30PM

Finding Logic Within Integrated Circuits: The Restoration of Stephan von Huene's *Tap Dancer*  
Julie Wolfe; Coleman Wood

## OBJECTS

### CRYSTAL BALLROOM B (LOBBY LEVEL, WEST TOWER)

#### 10:00AM – 10:30AM

Practical Evaluation and Application of Cleaning Techniques for Marble Sculpture  
Raina Chao

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**10:30AM – 11:00AM**

The Use of Medical Chelating Agents for the Removal of Iron Stains from Marble  
Anna Funke; Jason Church, Leah Poole, Martha Singer, Mary F. Striegel

**11:00AM – 11:30AM**

Well That Didn't Work, Now What? Stain Reduction on a 10th-century Iranian Ceramic  
Claire Cuyaubère; Ellen Chase

**11:30AM – 12:00PM**

The Case for Cold: Using dry ice blasting to remove lacquer coating from the King Jagiello monument in Central Park  
Matt Reiley

**2:00PM – 2:30PM**

Treatment of Two Badly Damaged Egyptian Mummies and Associated Wooden Coffins  
JP Brown; Mimi Leveque, Morgan Nau

**2:30PM – 3:00PM**

Sitting Pretty: Collaborative Treatment of an early Yayoi Kusama Soft-Sculpture Chair  
Fran Baas; Laura Eva Hartman

**3:00PM – 3:30PM**

New Technologies Applied to Restore a 19th-century Wax Medardo Rosso Sculpture  
Lluïsa Sàrries-Zgonc

**3:30PM – 4:00PM**

The Case of the Hydrating Hydra: Examination and treatment of a Blaschka glass invertebrate model  
N. Astrid R. van Giffen

**4:00PM – 4:30PM**

"Do What's Right": The conservation of a David Hammons mud sculpture  
Sasha Alexandra Drosdick; Roger Griffith, Lynda Zycherman

**PAINTINGS**

**REGENCY C (BALLROOM LEVEL, WEST TOWER)**

**10:00AM – 10:30AM**

Our Lady of Mercy: The discovery of a hanging scroll painting by José Gil de Castro  
Monica Perez

**10:30AM – 11:00AM**

Color Field Paintings and Sun-Bleaching: An approach for removing stains in unprimed canvas  
Jay Krueger; Julia Langenbacher, Thomas Learner, Holly Krueger, Alan Phenix

**11:00AM – 11:30AM**

Using Butvar® B-98 as a Consolidant for Friable Matte Paint  
Claire Winfield

**11:30AM – 12:00PM**

When the Dog Bites: Tear Mending a Large Steven Parrino Painting Following a Dog Attack  
Laura Eva Hartman

**2:00PM – 2:30PM**

Conservation of Alexander Calder's Last Work Mexico #3: The cross-disciplinary treatment supported by SEM and TEM paint cross-section analysis using focus ion beam (FIB) sample preparation  
Sara J. Wohler; Ralph Wiegand

**2:30PM – 3:00PM**

Conservators as Collaborators: Working with artist Dan Colen  
Suzanne Siano

**3:00PM – 3:30PM**

Conserving the Paintings of Romaine Brooks  
Tiarna M. Doherty

**3:30PM – 4:00PM**

What the Folk Happened to Kitty James and other Folk Tales  
Nina Roth-Wells

**4:00PM – 4:30PM**

A Colonial Portrait and a Mystery  
Rustin Levenson; Emily MacDonald-Korth

**RESEARCH & TECHNICAL STUDIES**

**REGENCY D (BALLROOM LEVEL, WEST TOWER)**

**10:00AM – 10:30AM**

Conservation Science 2.0: The Northwestern University / Art Institute of Chicago Center for Scientific Studies in the Arts  
Francesca Casadio, Marc Walton; Monica Olvera de la Cruz, Emeline Pouyet, Johanna Salvant, Kenneth Sutherland

**10:30AM – 11:00AM**

What Can Nanotechnology Do for Us? Evaluating novel cleaning tools through the NanoRestArt project at Tate  
Dr. Lora Angelova, Rachel Barker, Bronwyn Ormsby, Gates Sofer

**11:00AM – 11:30AM**

Sculpting in Color: The innovative glazes of the della Robbias and followers in Renaissance Florence  
Richard Newman; Abigail Hykin

**11:30AM – 12:00PM**

Early Intervention for At-Risk 21st Century Fugitive Media  
Fenella France; Chris Bolser, Meghan A. Wilson

**12:00PM – 12:30PM**

RATS Business Meeting

**2:00PM – 2:30PM**

Minimally Invasive Sampling for the Analysis of Proteins from Solids and Surfaces  
Daniel Kirby

**2:30PM – 3:00PM**

Conservation Science in Early 20th Century India: Dr. S. Paramasivan and the Chemical Conservation Laboratory at the Madras Government Museum  
Sanchita Balachandran

**3:00PM – 3:30PM**

Stability of Polyvinyl Butyral Polymers with Light Exposure  
David Thomas; Matthew Clarke, Blythe McCarthy

**3:30PM – 4:00PM**

Understanding the Reactivity and the Dynamics of Lead Soaps in Oil Paintings  
Jaclyn Catalano, Anna Murphy, Yao Yao, Nicholas Zumbulyadis, Silvia A. Centeno, Cecil Dybowski

**4:00PM – 4:15PM**

Revealing the Text and Folds in 17th-century Locked Letters  
Jana Dambrogio; Dr. Graham Davis, Dr. David Mills

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**CRYSTAL BALLROOM C (LOBBY LEVEL, WEST TOWER)**

**10:00AM – 10:30AM**

Deconstructed: Restoring the intent and integrity of a rare Kainai squirrel-lined baby quilt  
Shirley Ellis

**10:30AM – 11:00AM**

Agarose, Two Ways: Successes and challenges in large-scale gel applications  
Dana Goodin

**11:00AM – 11:30AM**

Sublime Applications: Creating an efficient cyclododecane barrier on textiles  
Gennifer Majors

**11:30AM – 12:00PM**

Panel Discussion on Wet Cleaning

**2:00PM – 2:30PM**

Safely Mounting Figures with Extreme Actions Poses  
Sunae Park Evans

**2:30PM – 3:00PM**

3D Modeling and CNC Routering of Mannequins for Displaying Costume  
Brenna Cook; Carmen Li

**3:00PM – 3:30PM**

3D Scanning to Create Custom Storage Forms for the Charles James Collection in the Costume Institute, Metropolitan Museum of Art  
Sarah Scaturro, Taylor Healy

**3:30PM – 4:00PM**

Making Ethafoam Mannequins using a CNC router  
Gail Niinimaa; Nils Sundstrom

**4:00PM – 4:30PM**

Panel Discussion on Mannequins

**WOODEN ARTIFACTS**

**ACAPULCO (BALLROOM LEVEL, WEST TOWER)**

**10:00AM – 10:30AM**

Conservation of The Immaculate Conception at San Xavier del Bac  
Matilde Rubio; Timothy L. Lewis

**10:30AM – 11:00AM**

Manufacture and Treatment Study of Coffin and Mummy Cartonnage, at Egyptian Museum in Cairo  
Mohammed A. Hussein; Rania El-Atfy, Randa El Helw, Moamen Othman, Sabah Abdel Razek, Eman H. Zidan

**11:00AM – 11:30AM**

Preservation of the Endangered Cultural Assets of the Traditional Egyptian Storyteller's Heritage and its Instruments and Tools  
Dr. Hany Hanna

**11:30AM – 12:00PM**

Wood Working Tools as Art  
Jonathan Thornton

**2:00PM – 2:30PM**

Technical Analysis and Conservation Treatment of a Mid-18th Century Chinese Carved Wood Lacquer Bodhisattva Sculpture  
Lisa A. Ackerman; Dr. Rebecca Ploeger, Dr. Aaron Shugar, Jonathan Thornton, Jiuan Juan Chen

**2:30PM – 3:00PM**

Old Meets New: Consolidation Techniques  
Elizabeth Peirce

**3:00PM – 3:30PM**

Conservation and Analysis of a Pair of Qing Dynasty Lacquer Clothes Wardrobes in the Collection of the Philadelphia Museum of Art  
Wei Kao; Kelly Conlin, Kate Duffy, Barbara Fisher, Hiromi Kinoshita, Peggy Olley, Beth Price, Behrooz Salimnejad

**TOURS\* & EVENTS**

*\*All tours depart from Crystal Foyer (Lobby Level). Buses board and walking tour gather 15 minutes prior to noted departure time.*

**5:00PM – 7:00PM**

**Tour:** Art Deco Skyscrapers Walk  
**Tour:** Chicago Bridge Walk  
**Tour:** Millennium Park Walk

**5:00PM – 8:00PM**

**Tour:** Secret Lives of Bars

**7:30PM – 10:30PM**

PrivateBank Theater (18 W Monroe St, Chicago, IL 60603)

**Theater:** Hamilton (Arrange own transportation). Plan to arrive by 7 for 7:30 curtain time.

**FRIDAY, JUNE 2**

**TOURS\***

*\*All tours depart from Crystal Foyer (Lobby Level). Buses board and walking tour gather 15 minutes prior to noted departure time.*

**8:30AM – 12:30PM**

**Tour:** Behind the Scenes at the Art Institute of Chicago  
**Tour:** Frank Lloyd Wright Robie House and Rookery

**8:30AM – 1:00PM**

**Tour:** Crab Tree Farm: An Arts and Crafts Furniture Experience

**9:30AM – 12:00PM**

**Tour:** Field Museum Anthropology Labs and Storage  
**Tour:** National Museum of Mexican Art Behind the Scenes and Collections

**WORKSHOPS**

**8:00AM – 4:00PM**

Hooke College of Applied Sciences  
(850 Pasquinelli Dr., Westmont, IL 60559)

**Workshop:** Printing Process Identification

**9:00AM – 12:00PM**

CSOS Inc. (900 S. Des Plaines Ave, Forest Park, IL)

**Workshop:** G.C. Laser Cleaning Workshop, Sponsor: G.C. Laser Systems Inc.

**9:30AM – 3:00PM**

DuSable Museum of African American History

**Workshop:** Emergency Response Training and Angels Project

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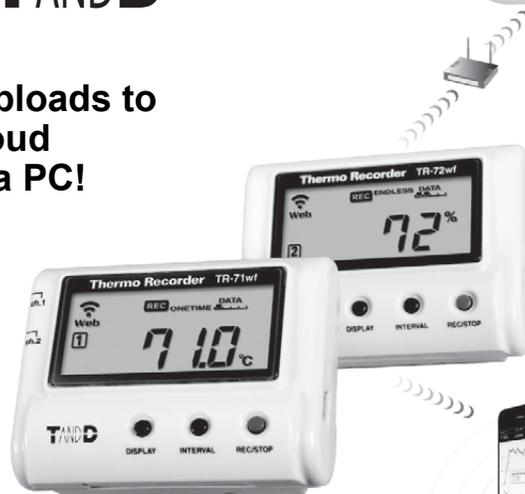


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	Comiskey	Crystal Ballroom A	Crystal Ballroom B	Crystal Ballroom C
8:30am				
9:00am				
9:30am				
10:00am	<i>Break in the Exhibit Hall</i>			
10:30am				
11:00am				
11:30am				
12:00pm				

	Comiskey	Crystal Ballroom A	Crystal Ballroom B	Crystal Ballroom C
2:00pm	<i>(Electronic Media)</i> The Ballad of Little Bill: Collaboration in Time-Based Media Conservation	<i>(Architecture + Wooden Artifacts)</i> The Framing of a Masterpiece The History and Conservation of a Monumental Tabernacle Frame	<i>(Objects)</i> The Conservation of Della Robbia Sculpture: An Exhibition as Initiator of Work	<i>(Textiles)</i> You Say You Want a Revolution? An Innovative, Low-Tack Adhesive Treatment for 18th-Century Silk Flags
2:30pm	<i>(Electronic Media)</i> Digital Preservation Actions as Interventive Conservation Treatments at the Smithsonian	<i>(Architecture + Wooden Artifacts)</i> Aimee Spencer Gorham's Wood Marquetry of the Pacific Northwest	<i>(Objects)</i> The Comprehensive Re-Treatment of a Renaissance Terracotta Altarpiece by Benedetto Buglioni	<i>(Textiles)</i> Identification of Skins in a Chewa Dance Garment from Malawi using DNA Sequencing
3:00pm	<i>(Electronic Media)</i> The Role of Conservation Treatment in a Mass-Digitisation Program	<i>(Architecture + Wooden Artifacts)</i> Treatment of Appleton Organ at the Metropolitan Museum of Art	<i>(Objects)</i> Truth Versus Beauty: Maintaining visual unity in the treatment of Florentine polychrome terracotta sculpt 3:15 <i>(Objects)</i> Conservation of 15th and 16th century Italian Glazed Terracotta	<i>(Textiles)</i> The Characterization of 'Foxing' on Textiles
3:30pm	<i>Break in the Exhibit Hall</i>			
4:00pm	<i>(Electronic Media)</i> Me and My Kinetta	<i>(Architecture + Wooden Artifacts)</i> Structural Treatment of Wooden Beams	<i>(Objects)</i> Tempting Fate: Lessons Learned from the Treatment of Giovanni della Robbia's Adam and Eve	<i>(Textiles)</i> Oh, Bother: The Conservation of Winnie the Pooh and Friends
4:30pm	<i>(Electronic Media)</i> 20th Anniversary of EMG Panel	<i>(Architecture + Wooden Artifacts)</i> Exposing Graffiti in George Washington's Cupola	<i>(Objects)</i> The gap between ethics and aesthetics in Italian restoration: experience in the laboratories of the Opificio delle Pietre Dure in Florence especially on della Robbia works	<i>(Textiles)</i> Making the Mold: A Use for Fosshape in Upholstery Conservation
5:00pm		<i>(Architecture + Wooden Artifacts)</i> Open Discussion	<i>(Objects)</i> The Treatment of Two Terracotta Architectural Reliefs by Andrea della Robbia at The Metropolitan Museum of Art	<i>(Textiles)</i> From the Top Down: Dressing the Historic Bed—Developing Mounting Systems from a 21st-century Conservation Perspective
5:30pm			<i>(Objects)</i> Open Round Table Discussion	

**This grid lists primarily paper presentations. See daily listings for non-session events.**

Michigan 1 (East Tower)	Plaza Ballroom	Regency Ballroom (A-B-C-D)
		8:15-9AM (Opening General Session) Welcome and Award Presentations Pt 1
		(Opening General Session) Revision & Reflection: The Conservation/Restoration Project of the Ghent Altarpiece
		(Opening General Session) When An Airplane Acts Like a Painting; Applying Established Conservation Methodologies to Ephemeral Aircraft Materials
Break in the Exhibit Hall		
		10:30-10:45AM (Opening General Session) Award Presentations Pt 2
		10:50AM (Opening General Session) Preventive Conservation in the Renovation of the Harvard Art Museums: Before, During, and Ever After
		11:15AM (Opening General Session) What Would Anselm Do? Revisiting the treatment of Osiris and Isis 11:40 (Opening General Session) Henri Matisse: The Cut-Outs
		12PM - 12:15PM (Opening General Session) Award Presentations Pt 3 12:15PM - 12:30PM (Opening General Session) Open Discussion

Michigan 1 (East Tower)	Plaza Ballroom	Regency A-B	Regency C-D
(Photographic Materials) Respect for Photographs: An exploratory study of the public attitudes towards different kinds of photo restoration	(Collection Care) Unhappy Couples: Degradation of microscope slides due to their mounting media	(Book & Paper) Less is More	(Paintings + Research & Technical Studies) Practiced and Practice-Based Collaborative Research at Tate: Supporting the advancement of modern and contemporary painting conservation treatment practice
(Photographic Materials) The Fiocruz Collections: Discussing the Preservation of its Photographic Archives	(Collection Care) Environmental performance assessments of packing cases employed by the J. Paul Getty Museum	(Book & Paper) Reducing agent tertbutylamine borane complex and its use in stain reduction on paper-based artifacts	(Paintings + Research & Technical Studies) Re-examining Old Findings and Inferences: The Study of a Magus at a Table by Jan Lievens
(Photographic Materials) Moonlight and Midnight: The evolution of Edward Steichen's 'Moonrise' prints	(Collection Care) Evaluation of climate control in Yale Peabody Museum of Natural History – energy consumption and risk assessment	(Book & Paper) Removing Oil from Paper: A Collaborative Conservation Challenge	(Paintings + Research & Technical Studies) A Confusion of Colors: Yellow and red pigments in the decorative scheme of the tablinum in the House of the Bicentenary at the archaeological site of Herculaneum
Break in the Exhibit Hall			
(Photographic Materials) New Original – Reprint in Fine Art Photography	4:15 start time (Collection Care) Panel Discussion: A Review and Comparison of Anoxic Treatment Methods for Pest Management	(Book & Paper) Treatment 305: A Love Story	(Paintings + Research & Technical Studies) A Preliminary Investigation into Aquazol® as an Alternative Lining Adhesive for Paintings
(Photographic Materials) The Re-creation and Conservation of Megalethoscope Slides		(Book & Paper) Medium Rare: An Innovative Treatment Approach to the Space between Special and General Collections	(Paintings + Research & Technical Studies) Gecko-inspired $\mu$ -Dusters for Cleaning: Ongoing Research and Potential for Art Conservation
(Photographic Materials) Bellmer: Complexities of the Doll		(Book & Paper) Line up, Back to Back: Restoration of Korean Buddhist Sutra in accordion book format	(Paintings + Research & Technical Studies) Pioneering Solutions for Treating Water Stains on Acrylic Paintings: Case Study Composition, 1963 by Justin Knowles

	Acapulco	Comiskey	Crystal Ballroom A	Crystal Ballroom B	Crystal Ballroom C
8:00am		<i>(Electronic Media)</i> Business Meeting with a Light Breakfast		7:30AM <i>(Objects)</i> Business Meeting with a Light Breakfast	<i>(Textiles)</i> Business Meeting with a Light Breakfast
8:30am	<i>(Wooden Artifacts)</i> Count Lamberg's Roman Table in The Rijksmuseum		<i>(Architecture)</i> Learning Together from Preventive Conservation: Restoration of the Choir Room of the Convent of Mercedarian Sisters (S XVIII), Lima, Perú	<i>(Objects)</i> To B-72 or Not To B-72? Alternative Adhesives for Archaeological Ceramics 8:45AM <i>(Objects)</i> Structural repair of plaster using polyvinyl butyral adhesive systems	
9:00am	<i>(Wooden Artifacts)</i> Interpreting Thonet: Treatment of a Gebrüder Thonet Bentwood Rocking Chair	<i>(Electronic Media)</i> Obsolescent Technology: The viability of the cathode ray tube used in art	<i>(Architecture)</i> The Perfect Room: The Restoration of the Old Senate Chamber at the Maryland State House, Annapolis Maryland	<i>(Objects)</i> Carbon fiber fabric and its potential for use in objects conservation	<i>(Textiles)</i> Tips and Tricks
9:30am	<i>(Wooden Artifacts)</i> A New Tool for the Traditional Toolbox	<i>(Electronic Media)</i> Framing the Jones Buffer: Documenting the History and Preservation of an Iconic Image-Processing Tool	<i>(Architecture)</i> Research, Encapsulation and Replication of the Original 1844 Trompe l'oeil Apse Mural in the Old Whaler's Church, Sag Harbor, NY.	<i>(Objects)</i> So Delicate, yet So Strong: The Use of Paper in Objects Conservation	<i>(Textiles)</i> Costume Loans: Challenges and Strategies
10:00am	<i>Break in the Exhibit Hall</i>				
10:30am	<i>(Wooden Artifacts)</i> Understanding Currently Accepted Practice: Wood fills and conservation material decision-making	<i>(Electronic Media)</i> (Not) Freaking Out Over the Videofreex: Preserving a Video Collective Archive	<i>(Architecture)</i> 500 Capp Street: Conservation of Interior Contemporary Finishes and Artwork by David Ireland	<i>(Objects)</i> Archaeological Glass Conservation: Comparative approaches & practicalities of using acrylic resin films as gap fills	<i>(Textiles)</i> Learning from treatments that did not go as planned
11:00am	<i>(Wooden Artifacts)</i> Business Meeting	<i>(Electronic Media)</i> Overcoming your Control Issues: Arduinos as an emulation strategy	<i>(Architecture)</i> Conservation in Context: Considerations in Treatment Planning in Relation to the Safety of Conservators and the General Public	<i>(Objects)</i> An evaluation of cold paste waxes used in conservation for outdoor bronze sculpture.	<i>(Textiles)</i> A Worthwhile Endeavor: The Conservation of a Worth and Bobergh Ensemble
11:30am		<i>(Electronic Media)</i> Demonstration & Discussion: Open Source Hardware and Media Conservation (to 12:30pm)	<i>(Architecture)</i> Beyond Treatment: Monitoring before during and after conservation of the mural, América Tropical, by David Alfaro Siqueiros, 1932	<i>(Objects)</i> Local Treatment for Outdoor Painted Metal Sculptures: designing Suitable Paints for Retouching	<i>(Textiles)</i> A Treatment Returns Undone
12:00pm					

	Comiskey	Crystal Ballroom A	Crystal Ballroom B	Crystal Ballroom C
2:00pm		<i>(Treatment: Going Big)</i> Go Big or Go Home: Broader Considerations in the Treatment of Oversize Objects at the Art Institute of Chicago	<i>(Unique Objects/Unique Treatment)</i> The 40-year Conservation Story of Bruce Conner's CHILD	
2:30pm		<i>(Treatment: Going Big)</i> When What Went Up Must Come Down: Triage treatment and disassembly of two 15th c Chinese mud plaster murals	<i>(Unique Objects/Unique Treatment)</i> How Important is Knowing the Ropes? Thoughts on the ethics and practice of conserving ship model rigging	
3:00pm		<i>(Treatment: Going Big)</i> Puvis de Chavannes' Philosophy: Condition Issues and Strategies for the Removal of a Severely Detached Mural, its Conservation Treatment and Remounting	<i>(Unique Objects/Unique Treatment)</i> Reattaching without adhesive? Yes we can! The reactivation of paint on animation cels	
3:30pm	<i>Break in the Exhibit Hall</i>			
4:00pm		<i>(Treatment: Going Big)</i> Textiles as Architecture: Raising a Royal Persian Tent	<i>(Unique Objects/Unique Treatment)</i> It's About Time	
4:30pm		<i>(Treatment: Going Big)</i> Resurrecting della Robbia's 'Resurrection': Challenges in the conservation of a monumental Renaissance relief	<i>(Unique Objects/Unique Treatment)</i> Nanocellulose Films: Properties, development and new applications for translucent and transparent artworks and documents	
5:00pm		<i>(Treatment: Going Big)</i> Gilding the Lily? The Conservation Treatment of Alexander Calder's Red Lily Pads	<i>(Unique Objects/Unique Treatment)</i> Development of Cleaning Treatments for Asian Lacquer	

**This grid lists primarily paper presentations. See daily listings for non-session events.**

Michigan 1 (East Tower)	Plaza Ballroom	Regency A-B	Regency C	Regency C-D
		7:30AM (Book & Paper) Business Meeting, with a Light Breakfast at 7:15am		
(Photographic Materials) Current Trends and Collaborations among Heritage Institutions in Latin America: Results of the APOYOnline Preservation Regional Conference	(Sustainability) With Room to Grow: Design and Construction of a new Conservation Facility at the University of Washington Libraries 8:50AM (Sustainability) "What Do You Mean Telecom Servers and Preservation Don't Mix?" – Sustainable Preservation Environments and the Building	(Book & Paper + Research & Technical Studies) Lessons from a Large-Scale Survey of Parchment Animal Origin and Production Quality	(Paintings) Altered States: Conservation of the Ayala Altarpiece	
(Photographic Materials) Preservation of Photography in Cuba as a Historic Memory of its Evolution	9:20AM (Sustainability) Neurons to the task: how to balance resources with ingenuity in innovation 9:40AM (Sustainability) Students for Sustainability in Conservation	(Book & Paper + Research & Technical Studies) The Codex Eyckensis (8th century): Re-evaluation of the 20th century restoration & conservation treatments	(Paintings) The Monopoli Altarpiece: Rediscovery and recovery of a Cretan-Venetian masterpiece	
(Photographic Materials) A Pilot Project to treat photogravures on Gampi paper from Edward Curtis' 'The North American Indian'		(Book & Paper + Research & Technical Studies) Contacts that Leave Traces: investigations into the contamination of paper surfaces from handling	(Paintings) Mapping a Way Forward: Bringing an artwork back from self-destruction	
Break in the Exhibit Hall				
(Photographic Materials) Uncovering Irving Penn's Chemical Treatment Techniques	(Sustainability) Fast, Cheap, and Sustainable: 3-D printing exhibition book cradles	(Book & Paper + Research & Technical Studies) Revisiting Paper pH Determination: 40 years of evolving practice in the Library of Congress Preservation Research and Testing Laboratory	(Paintings) Tips Session	
(Photographic Materials) Providing Access to 'Overprotected' Color Slides	(Sustainability) Tips Session	(Book & Paper + Research & Technical Studies) Centuries of Cellulose: Lessons Learned from the Molecular Size of Cellulose in Naturally-Aged Paper Collections		
(Photographic Materials) Business Meeting		(Book & Paper + Research & Technical Studies) Characterization of Aniline Dyes in Colored Papers of Jose Posada's Prints Using (ToF-SIMS)	(Paintings) Business Meeting	

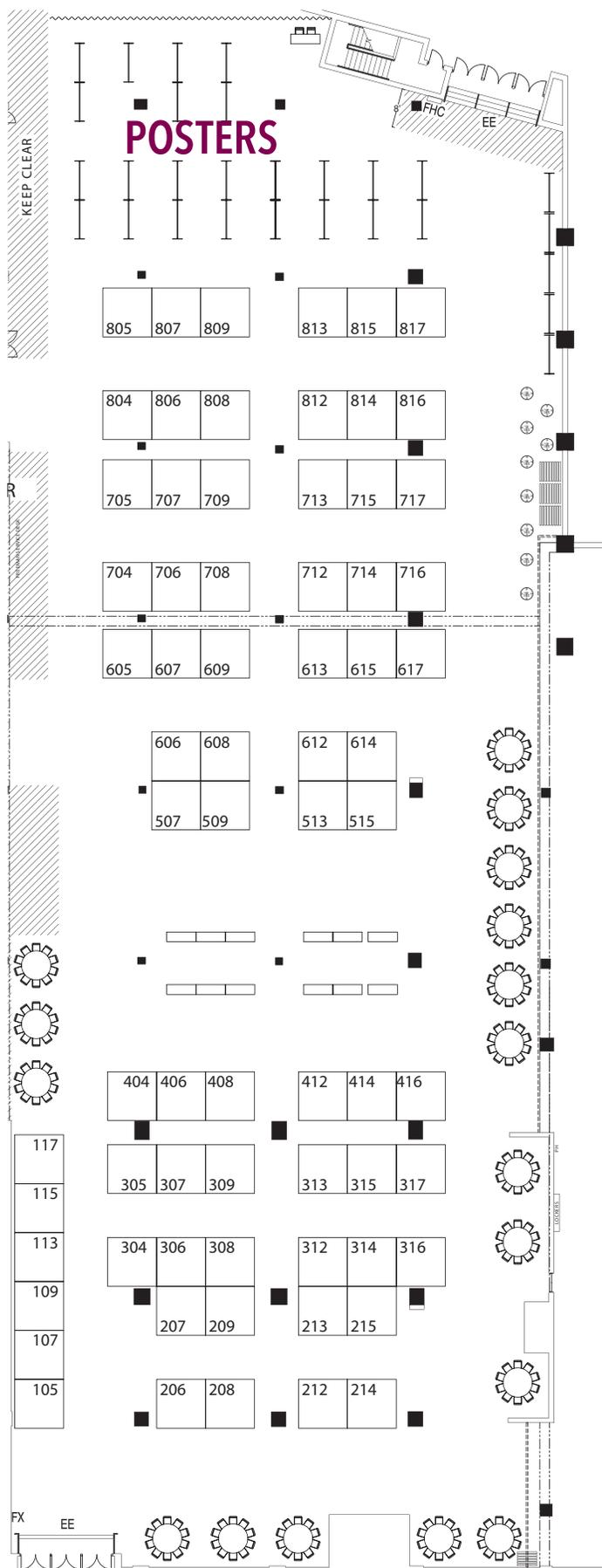
Michigan 1	Plaza Ballroom	Regency A-B	Regency C-D
		(Beyond Treatment) What's so Ethical About Doing Nothing?	(Treatment: Don't Go it Alone) Unraveling the Past to Inform the Present: Conservation of Egyptian Mummies at the Penn Museum
		(Beyond Treatment) Active Conservation Treatments and Virtual Retouching: What do people actually see?	Treatment: Don't Go it Alone) A Pole with a Story: Innovative Conservation and Documentation of an American Indian Story Pole
		(Beyond Treatment) In Support of the Bigger Picture: Preventive Conservation as a Recognized Specialty	(Treatment: Don't Go it Alone) Treatment of a White Louise Nevelson Installation
Break in the Exhibit Hall			
		(Beyond Treatment) Cross Platform Use of iPads in Stained Glass Conservation Treatment & Documentation	(Treatment: Don't Go it Alone) Not a Known Carcinogen: Health and Safety Considerations of New and Innovative Treatments
		(Beyond Treatment) That Poor Cousin of Treatment: Documentation and Possibilities for Simple Innovation	(Treatment: Don't Go it Alone) Re-exhibiting Akeley Mounts at the Field Museum, Chicago
		(Beyond Treatment) Visualizing the Hartog Plate: An Innovative Approach	(Treatment: Don't Go it Alone) Flouting Convention: The Integration of Asian Paintings at Taliesin & their Conservation

	Acapulco	Comiskey	Crystal Ballroom A	Crystal Ballroom B	Crystal Ballroom C
7:30am					
10:00am	<i>(Wooden Artifacts)</i> Conservation of The Immaculate Conception at San Xavier del Bac	<i>(Electronic Media)</i> The Conservation of Light: Managing a Collection of Light-Based Artwork	<i>(Architecture)</i> The Majestic Grand Goddess Cibeles in Madrid and its Restoration in Gauzes	<i>(Objects)</i> Practical Evaluation and Application of Cleaning Techniques for Marble Sculpture	<i>(Textiles)</i> Deconstructed: Restoring the intent and integrity of a rare Kainai squirrel-lined baby quilt
10:30am	<i>(Wooden Artifacts)</i> Manufacture and Treatment Study of Coffin and mummy Cartonnage, at Egyptian Museum in Cairo	<i>(Electronic Media)</i> From Virtual to Reality: Dissecting Jennifer Steinkamp's Software-Based Installation	<i>(Architecture)</i> Evaluation of an Injudicious Patch Repair Campaign on Exposed Reinforced Concrete and How To Move On	<i>(Objects)</i> The Use of Medical Chelating Agents for the Removal of Iron Stains From Marble	<i>(Textiles)</i> Agarose, Two Ways: Successes and Challenges in Large Scale Gel Applications
11:00am	<i>(Wooden Artifacts)</i> Preservation of the Endangered Cultural Assets of the Traditional Egyptian Storyteller's Heritage and its Instruments and Tools	<i>(Electronic Media)</i> New Research and Developments in the Conservation of Computer-based Art	<i>(Architecture)</i> Preservation in "Cathedral-Time": Conservation in the North Transept at the Cathedral Church of St. John the Divine	<i>(Objects)</i> Well That Didn't Work, Now What? Stain Reduction on a 10th-century Iranian Ceramic	<i>(Textiles)</i> Sublime Applications: Creating an Efficient Cyclododecane Barrier on Textiles
11:30am	<i>(Wooden Artifacts)</i> Wood Working Tools as Art	<i>(Electronic Media)</i> Establishing a workflow for the preservation of software-based artworks	<i>(Architecture)</i> A Comparative Study of Sacrificial anti-graffiti Coatings for Outdoor Marble	<i>(Objects)</i> The Case for Cold: Using dry ice blasting to remove lacquer coating from the King Jagiello monument in Central Park.	<i>(Textiles)</i> Panel Discussion on Wet Cleaning
12:00pm				<i>(Objects)</i> Tips Luncheon	
12:30pm					
12:00pm					
1:00pm					
2:00pm	<i>(Wooden Artifacts)</i> Technical Analysis and Conservation Treatment of a Mid-18th Century Chinese Carved Wood Lacquer Bodhisattva Sculpture	<i>(Electronic Media)</i> Do You Hear What I Hear? Documentation and Assessment of Aural Elements in Media Installation Art	<i>(Architecture)</i> Business Meeting	<i>(Objects)</i> Treatment of Two Badly Damaged Egyptian Mummies and Associated Wooden Coffins	<i>(Textiles)</i> Safely Mounting Figures with Extreme Actions Poses
2:30pm	<i>(Wooden Artifacts)</i> Old Meets New: Consolidation Techniques	<i>(Electronic Media)</i> SFMOMA's Mediawiki: Prototyping a new object record	<i>(Architecture)</i> Conservation on a Grand Scale: The Development and Treatment of the Masonry of the West Block of Parliament in Canada	<i>(Objects)</i> Sitting Pretty: Collaborative Treatment of an early Yayoi Kusama Soft-Sculpture Chair	<i>(Textiles)</i> 3D Modeling and CNC Routing of Mannequins for Displaying Costume
3:00pm	<i>(Wooden Artifacts)</i> Conservation and Analysis of a Pair of Qing Dynasty Lacquer Clothes Wardrobes in the Collection of the Philadelphia Museum of Art	<i>(Electronic Media)</i> The David Wojnarowicz Knowledge Base: A Wiki-based Solution for Conservation and Exhibition Documentation	<i>(Architecture)</i> Solid CO2 Cleaning and Patina Preservation: Case studies in aluminum and bronze	<i>(Objects)</i> New Technologies Applied to Restore a 19th-century Wax Medardo Rosso Sculpture	<i>(Textiles)</i> 3D Scanning to Create Custom Storage Forms for Charles James collection in Costume Institute, Metropolitan Museum of Art
3:30pm		<i>(Electronic Media)</i> Repair, Replace, and Re-make: Negotiating/Navigating the Conservation Treatment of Ann Hamilton's 'at hand'	<i>(Architecture)</i> Incorporating Conservation Methodology and Treatment Methods into Masonry Craftworker Training	<i>(Objects)</i> The Case of the Hydrating Hydra: Examination and treatment of a Blaschka glass invertebrate model	<i>(Textiles)</i> Making Ethafoam Mannequins using a CNC router
4:00pm		<i>(Electronic Media)</i> Finding Logic Within Integrated Circuits: The restoration of Stephan von Huene's <i>Tap Dancer</i>	<i>(Architecture)</i> Discussion Session	<i>(Objects)</i> "Do What's Right": The conservation of a David Hammons mud sculpture	<i>(Textiles)</i> Panel Discussion on Mannequins

**This grid lists primarily paper presentations. See daily listings for non-session events.**

Michigan 1 (East Tower)	Regency A-B	Regency C	Regency D	Water Tower
	<b>AIC Member Business Meeting, 7:30-9:45am</b>			
	(Book & Paper) Challenging the Myths Surrounding Paul Gauguin's "Little Marvels"	(Paintings) Our Lady of Mercy: the discovery of a hanging scroll painting by José Gil de Castro	(Research & Technical Studies) Conservation Science 2.0: The Northwestern University / Art Institute of Chicago Center for Scientific Studies in the Arts	(Socratic Dialogue) High-tech Innovation in Conservation and Collection Care - do we need a better high-tech mousetrap?
	(Book & Paper) Sidewalks, Circles and Stars: Reviving the Legacy of Sari Dienes	(Paintings) Color Field Paintings and Sun-bleaching: An approach for removing stains in unprimed canvas	(Research & Technical Studies) What Can Nanotechnology Do For Us? Evaluating novel cleaning tools through the NanoRestArt project at Tate	
	(Book & Paper) Ionic fixatives on water-sensitive media for aqueous treatment	(Paintings) Using Butvar® B-98 as a Consolidant for Friable Matte Paint	(Research & Technical Studies) Sculpting in color: the innovative glazes of the della Robbias and followers in Renaissance Florence	
	(Book & Paper) The Challenge of Scale Revisited: Lessons learned from treatment and mounting an exhibition of 160 illuminated manuscripts	(Paintings) When the Dog Bites: Tear Mending a Large Steven Parrino Painting Following a Dog Attack	(Research & Technical Studies) Early intervention for At-Risk 21st Century Fugitive Media	
	(Book & Paper) Wiki Session		(Research & Technical Studies) RATS Business Meeting	
(Book & Paper) The Story not Told: The Examination and Treatment of Edward Steichen's Oochens	(Book & Paper) Re-engineering Broken Book Spines	(Paintings) Conservation of Alexander Calder's Last Work Mexico #3: The cross-disciplinary treatment supported by SEM and TEM paint cross section analysis using focus ion beam (FIB) sample preparation	(Research & Technical Studies) Minimally Invasive Sampling for the Analysis of Proteins from Solids and Surfaces	
(Book & Paper) Art on Paper Discussion Group: Multiple Perspectives on Treatment of Multiples: Innovative Thinking on the Conservation of Prints	(Book & Paper) Library Collections Conservation Discussion Group: Unexpectedly Expert: Diversifying your skills to cover all the bases	(Paintings) Conservators as Collaborators: Working with artist Dan Colen	(Research & Technical Studies) Conservation Science in Early 20th Century India: Dr. S. Paramasivan and the Chemical Conservation Laboratory at the Madras Government Museum	
		(Paintings) Conserving the Paintings of Romaine Brooks	(Research & Technical Studies) Stability of Polyvinyl Butyral Polymers with Light Exposure	
		(Paintings) What the Folk Happened to Kitty James and other Folk Tales	(Research & Technical Studies) Understanding the Reactivity and the Dynamics of Lead Soaps in Oil Paintings	
		(Paintings) A Colonial Portrait and a Mystery	(Research & Technical Studies) Revealing the Text and Folds in 17th-century Locked Letters	

# Exhibitor Map



AIC's Exhibit Hall will be open Tuesday, May 30 & Wednesday, May 31, from 10:00am-5:30pm. The Exhibit Hall is located in Riverside West.

Enjoy refreshments during session breaks on Tuesday and Wednesday at 10:00am and 3:30pm.

Don't forget that you can visit the booths any time the Exhibit Hall is open!

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**Poster Author Q&A is  
Wednesday, May 31, at 3:30-4pm.**

**Poster Session is sponsored by  
West Dean College.  
Stop by their table in the poster area!**

*Please be prepared to ask authors questions about their work! Poster abstracts are also listed in the abstract book.*

Exhibitor	Booth
AIC Committee: Emergency .....	214
AIC Committee: Health and Safety.....	113/115
AIC Committee: Sustainability.....	109
Allied Scientific Pro/Lighting Passport.....	213
Applied Surface Technologies.....	605
Archetype Books .....	316
Archival Products.....	813
Art Preservation Services.....	717/717
Atlas Preservation, Inc.....	315
Boxart, Inc. ....	708
Bruker Corporation .....	606/608/507/509
Carestream Non-Destructive Testing .....	812
ConservationSpace .....	307
Crystalizations Systems, Inc. ....	716
Delta Designs Ltd.....	215
Dorfman Museum Figures, Inc.....	404
DPR Art Rescue LLC .....	804
Foster & Freeman USA .....	206
G.C. Laser Systems .....	308
Gallery Systems.....	314
Gamblin Conservation Colors.....	317
Gaylord Archival .....	805
Getty Conservation Institute .....	412
Getty Publications .....	414/416
Goppion .....	709
Hiroimi Paper, Inc. ....	807
Hirox-USA, Inc. ....	607
Hollinger Metal Edge, Inc.....	713
Huntington T. Block Insurance Agency, Inc.....	513

Exhibitor	Booth
Inherent Vice Squad.....	207
The Japanese Paper Place .....	305
Kremer Pigments Inc .....	613
The Legacy Press .....	313
Lighting Services Inc. ....	704
Masterpak .....	806
Museum Services Corporation .....	809
National Center for Preservation Technology and Training .....	117
Northeast Document Conservation Center .....	808
nSynergies, Inc. ....	815
Opus Instruments (Artemis CCD) .....	209
PolyGon USA Corporation.....	208
Print File, Inc. ....	304
RH Conservation Engineering .....	408
San-Jian Art & Conservation .....	609
ShipAndInsure.com .....	816
SmallCorp .....	612/614
Spacesaver Corporation.....	406
Sponge-Jet, Inc. ....	312
TandD US, LLC .....	515
Talas .....	706
Taylor & Francis .....	306
Testo Inc. ....	712
TRI-Funori.....	212
Tru Vue, Inc.....	705/707
University Products .....	615/617
Zarbeco, LLC .....	309
Zone Display Cases .....	714

## AIC Committee: Emergency

### Booth # 214

Contact: Co-Chairs, Kim Norman and Rosemary Fallon  
 Emails: kim.norman@usg.edu, fallonr@si.edu  
 Website: [www.conservation-us.org/emergencies](http://www.conservation-us.org/emergencies)

The charge of the committee to promote awareness and increase knowledge of the AIC membership in the areas of emergency preparedness, response and recovery for cultural heritage by: contributing to the production of articles (published or web-based), brochures and handouts which provide pertinent educational and technical information; organizing and developing lectures and workshops that provide for a foundation of understanding and the skill sets/tools needed for this type of work; supporting the function and role of the National Heritage Responders; working with other AIC Committees and Specialty Groups to most completely and accurately disseminate information; partnering with other collection-based institutions or organizations to develop broad-reaching educational training tools.

## AIC Committee: Health and Safety

### Booth # 113-115

Website: [www.conservation-us.org/healthandsafety](http://www.conservation-us.org/healthandsafety)

The Health & Safety Committee provides educational and technical information to the AIC membership to increase knowledge of safety hazards and general health issues related to the conservation profession. It offers information through lectures, workshops, displays, AIC's publications, AIC's website, and other electronic and print media. It also addresses health and safety issues of concern to the AIC membership by maintaining current information through

research, by collaboration with health and safety professionals and with other health and safety organizations, and, periodically, by statistically valid surveys, the results of which facilitate establishing priorities.

## AIC Committee: Sustainability

### Booth # 109

Website: [www.conservation-us.org/sustainability](http://www.conservation-us.org/sustainability)

The charge of the committee is to provide resources for AIC members and other caretakers of cultural heritage regarding environmentally sustainable approaches to preventive care and other aspects of conservation practice. They are also charged to define research topics and suggest working groups as needed to explore sustainable conservation practices and new technologies.

## Allied Scientific Pro/Lighting Passport

### Booth # 213

815 Boulevard Carriere, Gatineau, QC J8Y 6T4 Canada

Contact: Luc Pilloud

Ph: 819-743-7851

Email: [lpilloud@alliedscientificpro.com](mailto:lpilloud@alliedscientificpro.com)

Website: [www.lightingpassport.com](http://www.lightingpassport.com) & [www.alliedscientificpro.com](http://www.alliedscientificpro.com)

Allied Scientific Pro brings to the museum and art market a series of helpful tools like spectrometers for light (and UV) measurements, observation lamp & laser cleaning system. We have the Lighting Passport spectrometer (380nm -780nm) handheld that can measure all your photo metric light data, the SRI2000 (250nm - 850nm) that can measure into UV, a utility lamp for Art work analysis and a robust laser cleaning system for many applications. Come for a demo!

# Exhibitor Profiles

## Applied Surface Technologies

### Booth # 605

15 Hawthorne Drive, New Providence, NJ 07974 USA  
Contact: Robert Sherman  
Ph: 908-464-6675 Fx: 585-475-7230  
Email: roberts@co2clean.com  
Website: www.co2clean.com/art

Applied Surface Technologies will demonstrate CO2 Snow Cleaning as applied to cleaning and restoring art. We will demonstrate the CO2 Snow Cleaning units, with and without heated compressed air about the CO2 snow stream, for cleaning different materials and items. CO2 snow can remove soot, hydrocarbon oils, fingerprints, dust, particles of all sizes, polishing residues and more. Examples shown include fingerprints on a polymer structure, polishing and wax residues, soot and more.

## Archetype Publications Ltd.

### Booth # 316

c/o International Academic Projects, 1 Birdcage Walk, London SW1H9JJ UK  
Contact: James Black  
Ph: 011 44 207 380 0800 Fx: 011 44 207 380 0500  
Email: jb@archetype.co.uk  
Website: www.archetype.co.uk

Archetype Publications is a leading publisher of books related to the conservation of art and antiquities. Many Archetype titles are written or edited by current or recent conservators, conservation scientists and other specialists. Archetype works with several well-known organizations (national museums, international organizations, universities) often publishing conference pre-prints or post-prints in association with them. Archetype has a US distributor and fulfilment agent, but distributes its own titles to Europe and the rest of the world from London.

## Archival Products

### Booth # 813

PO Box 1413, Des Moines, IA 50306 USA  
Contact: Bill Paxson, Division Manager  
Ph: 866-518-1081 Fx: 888-220-2397  
Email: info@archival.com  
Website: www.archival.com

Archival Products offers the best conservation products and materials on the market. The nation's most prestigious universities and museums rely on us for the best handcrafted enclosures, unrivaled personal service, and quick turnaround times. If you can't find a solution you're looking for, call Archival Products. Together, we can custom design a product to fit your needs.

## Art Preservation Services

### Booth # 715, 717

44-02 23rd St., Ste 102, Long Island City, NY 11101  
Contact: Steven Weintraub  
Ph/Fx: 718-786-2400  
Email: apsnyc@gmail.com  
Website: www.apsnyc.com

Art Preservation Services introduces the Connolux CL-1 Studio Luminaire. This innovative light fixture is designed for conservators. The user can customize light coverage to maintain high intensity when the fixture is placed outside the conservation work zone. Exceptional color rendering properties make it ideal for color matching. Please visit the APS exhibit booth, try it for yourself, and find out how the Connolux Luminaire solves problems commonly associated with light fixtures used by conservators.

## Atlas Preservation Inc.

### Booth # 315

122 Spring St., Ste. B1, Southington, CT 06489 USA  
Contact: Jonathan Appell  
Ph: 860-426-3111  
Email: sales@atlaspreservation.com  
Website: atlaspreservation.com

Atlas Preservation was conceived based on the need for a one stop source for all monument restoration supplies. Our mission quickly expanded to include many other fields relating to conservation & historic preservation. such as products for metal conservation, historic window repair, modern stone working, and more. Jonathan Appell is the founder of Atlas Preservation Inc., with over 30 years of experience he has personally conserved some of the oldest dated stones in America. He also performs the majority of historic gravestone preservation workshops throughout America.

## Boxart, Inc.

### Booth # 708

79 N 5th St., Brooklyn, NY 11249 USA  
Contact: Margaret Colbert  
Ph: 718-782-6100  
Email: meg@boxart.com  
Website: www.boxart.com

Boxart is a fine art crating and packing company that specializes in top of the line crates for the care of art in transit. Each crate is unique to the object it services, and is built to the client's specifications. From museum exhibitions, to art fairs, to private collections and artist's studios, Boxart provides a range of services to fit multiple needs and concerns, with the safety of the art always being the primary consideration.

## Bruker Corporation

### Booth # 606, 608, 507, 509

5465 E. Cheryl Parkway, Madison, WI 53711 USA  
Contact: Kodi Morton  
Ph: 608-276-3017 Fx: 1-608-276-3006  
Email: kodi.morton@bruker.com  
Website: www.bruker.com/applications/environmental/art-conservation.html

Bruker is one of the world's leading analytical instrumentation companies. We cover a broad spectrum of advanced solutions in all fields of research and development. Bruker's innovative methods and non-destructive analytical techniques help to protect and preserve artifacts and historical monuments all over the world.

## Carestream Non-Destructive Testing

### Booth # 812

1049 W Ridge Rd., Rochester, NY 14615 USA  
Contact: Paul Biver  
Ph: 585-627-8051  
Email: paul.biver@carestream.com  
Website: www.carestream.com/nondestructivetesting.html

Carestream NDT is a worldwide provider of X-ray imaging systems used by Art Conservatories around the world. Products include digital computed radiography (CR) systems, digital radiography (DR) systems, imaging plates, cassettes, DICONDE archiving, conventional film & chemicals, automatic film processing equipment and accessories. Our innovative solutions enable our customers' success and reveal critical information on priceless pieces of art and artifacts. Our award-winning products keep conservators at the forefront of technological advancements in art imaging.

## ConservationSpace (presented by The National Gallery of Art)

### Booth # 307

2000B S Club Drive, Landover, MD 20785 USA

Contact: Michael Skalka

Ph: 202-842-6432

Email: dcl@nga.gov

Website: conservationspace.org

ConservationSpace is a web-based digital document management system developed specifically for the needs of conservators. The software marries the versatility of a word processor with the capabilities of a database. Manage examination and treatment reports, images, notes, and all other records associated with a work of art in one location. Use task and workflow management tools. The system is highly configurable and designed to interface with collection management systems.

## Crystalization Systems Inc.

### Booth # 716

1401 Lincoln Ave., Holbrook, NY 11741 USA

Contact: Patricia J. Ellenwood

Ph: 631-467-0090 Fx: 631-467-0061

Email: info@csistorage.com

Website: www.csistorage.com

We design, manufacture, and install safe-lightweight aerospace Aluminum Collection Storage Systems that require no maintenance. Our industry-leading Moving Painting and Rolled Textile Storage Systems are available in any size. Floor, ceiling, and free-standing supported installations. Aisles are always track-free. Our re-engineered oversized flat and display/storage series cabinets are available in standard and custom sizes. We provide full budgeting and grant support. Visit our website, and see our new PerfectFit™ moving painting storage "kit" system.

## Delta Designs Ltd.

### Booth # 215

1535 NW 25th St., Topeka KS 66618 USA

Contact: Peter Doucette

Ph: 785-234-2244 ext. 220 Fx: 785-233-1021

Email: pdoucette@deltadesignsltd.com

Website: www.deltadesignsltd.com

Delta Designs Ltd specializes in the design and professional manufacture of high-quality museum storage equipment. Our products meet the highest standards of conservation practices and storage of various collections.

## Dorfman Museum Figures, Inc.

### Booth # 404

6224 Holabird Ave., Baltimore, MD 21224 USA

Contact: Chad Grob

Ph: 410-284-3248 Fx: 410-284-3249

Email: chad@museumfigures.com

Website: www.museumfigures.com

Dorfman Museum Figures, Inc. is the leader in creating three-dimensional Ethafoam™ Conservation Forms for archival display and storage of your artifact garments. Choose between our full Economy ETHAFOAM™ Men Mannequins, our Dress and Suit Forms, Storage Hat Mounts, Storage Hangers, Classic Forms and more. We are continually adding to our line of products so let us know if you need something that you don't see on our website, www.museumfigures.com.

# Exhibitor Profiles

## DPR Art Rescue, LLC

### Booth # 804

424 N. Oakley Blvd., Chicago, IL 60612 USA

Contact: Stan Bernacki

Ph: 312-243-9747 Fx: 312-243-3573

Email: info@dprartrescue.com

Website: www.dprartrescue.com

A consortium dedicated to conservation, disaster planning and response services for artwork, including paintings, sculpture, works on paper, objects, murals, gilt frames, antique and fine furniture. Our network of conservators is on call 24/7 to respond to emergency situations nationwide. We ensure accurate inventory, safe evacuation, custom crating, transportation, and storage, while maintaining maximum security and a climate controlled environment. DPR provides an accomplished and experienced staff focused on the preservation and conservation of artwork and artifacts. In addition to response services and treatment, we also provide consultation services, collection surveys, and the creation of disaster response plans.

## Foster + Freeman USA

### Booth # 206

46030 Manekin Plz., Ste. 170, Sterling, VA 20166 US

Contact: Tobin David

Ph: 888-445-5048

Email: david.tobin@fosterfreeman.com

Website: www.fosterfreeman.com

Foster + Freeman design and manufacture market-leading systems for the examination of questioned documents, latent fingerprints, trace evidence and shoe prints. Established in 1978, Foster + Freeman has become one of the foremost forensic science equipment suppliers in the world, exporting market leading, and in many cases unique products from the United Kingdom to more than 155 countries worldwide.

## G.C. Laser Systems, Inc.

### Booth # 308

900 S. Des Plaines Ave, Forest Park, IL 60130 USA

Contact: Bartosz Dajnowski

Ph: 773-594-1451 Fx: 773-353-9699

Email: bdajnowski@csosinc.com

Website: www.gclasers.com

G.C. Laser Systems Inc. designs and builds unique laser systems specifically for art and architecture conservation. Our compact and portable systems, such as the GC-1, offer unmatched precision and control over the level of cleaning. We also offer custom built laser cleaning solutions and laser cleaning training.

## Gallery Systems

### Booth # 314

5 Hanover Sq., Ste. 1900, New York, NY 10004 USA

Contact: Archer Sheena

Ph: 212-273-1131 Fx: 646-733-2259

Email: sheena.archer@gallerysystems.com

Website: www.gallerysystems.com

Gallery Systems provides tools that help conservators work and document faster, with timesaving features in an easy-to-navigate, web-based solution. Manage complex projects and exhibition requirements, cross-link to related activities and annotate high-resolution images with ease. For over 30 years, Gallery Systems has developed specialized collection management software and web solutions for the world's museums, collectors, libraries, foundations, and other fine cultural institutions.

# Exhibitor Profiles

## Gamblin Conservation Colors

### Booth # 317

323 SE Division Pl., Portland, OR 97202 USA  
Contact: Robert Gamblin or Catherine Gamblin  
Ph: 503-805-0410 Fx: 503-235-1946  
Email: rgamblin@conservationcolors.com  
Website: www.conservationcolors.com

Gamblin Conservation Colors makes aldehyde resin based colors for use in the conservation of paintings, objects, furniture, and photographs. Formulated by members of AIC in the 90's, Conservation Colors are stable, lightfast, and reversible. Available in a ½ pan size, 15 ml. Other products include: Pigmented Wax Resin for the filling of losses in paintings. 12 colors in this product range. Gamvar, Regalrez, Laropal A-81, Galdehyde Resin solution.

## Gaylord Archival

### Booth # 805

PO Box 4901, Syracuse, NY 13212 USA  
Contact: Buck Ronda  
Ph: 315-634-8519 Fx: 315-634-8923  
Email: ronda.buck@gaylord.com  
Website: www.gaylord.com

Visit Gaylord Archival to see our new and innovative Frank Showcase System! It's the first patented, fully demountable acrylic showcase system in the world—it ships flat! Let us help you bring your exhibit to life with our unparalleled selection of cases, as well as everything you need to prepare, install, display and protect your collections. If you are looking for something specific, we offer unlimited options for customization. We also carry a comprehensive selection of preservation products and conservation materials, many of which are handcrafted at our headquarters so we can respond quickly to your custom requirements. Our wide array of museum-quality cabinets, art storage systems and flat files address your long-term storage needs. To maintain your storage environment, look to Gaylord Archival for environmental controls and monitoring devices that will suit any need or budget. Visit us at booth #805 or learn more about our products by visiting our website.

## The Getty Conservation Institute

### Booth # 412

1200 Getty Center Dr., Ste. 700, Los Angeles, CA 90049 USA  
Contact: Anna Zagorski  
Ph: 310-440-7325 Fx: 310-440-7712  
Email: gciweb@getty.edu  
Website: www.getty.edu/conservation

The Getty Conservation Institute works to advance conservation practice in the visual arts, broadly interpreted to include objects, collections, architecture, and sites. It serves the conservation community through scientific research, education and training, model field projects, and the broad dissemination of the results of both its own work and the work of others in the field. In all its endeavors, the Getty Conservation Institute focuses on the creation and dissemination of knowledge that will benefit the professionals and organizations responsible for the conservation of the world's cultural heritage.

## Getty Publications

### Booth # 414, 416

1200 Getty Center Dr., Ste. 500, Los Angeles, CA 90049 USA  
Contact: Kimberley Westad  
Ph: 310-440-7506 Fx: 310-440-7758  
E-mail: pubsinfo@getty.edu  
Website: www.getty.edu/publications

Getty Publications produces award-winning titles that result from or complement the work of the J. Paul Getty Museum, the Getty Conservation Institute, and the Getty Research Institute. This wide variety of books covers the fields of art, photography, archaeology, architecture, conservation, and the humanities for both the general public and specialists.

## Goppion

### Booth # 709

205 Mount Auburn St., Watertown, MA 02472 USA  
Contact: Ted Paschkis  
Ph: 617-297-2546 Fx: 617-848-2641  
Email: tpaschkis@goppion-us.com  
Website: www.goppion.com

Goppion designs, develops, builds, and installs state-of-the-art display cases and museum installations. We work with curators, designers, and conservators to resolve all exhibition display-related issues with engineering solutions. Our tradition of innovation is sustained by our collaborations with our clients, including some of the most highly regarded architects, designers, and cultural institutions throughout the world.

## Hiromi Paper, Inc.

### Booth # 807

9469 Jefferson Blvd., Ste. 117, Culver City, CA 90232 USA  
Contact: Yuki & Hiromi Katayama  
Ph: 310-998-0098 Fx: 310-998-0028  
Email: yuki@hiromipaper.com  
Website: www.hiromipaper.com

Specializing in papers from Japan and around the World since 1988, Hiromi Paper, Inc. has been devoted to the creation of a greater rapport between Japanese papermakers, conservators, printers, artists, and bookmakers, while developing new directions and a deeper understanding of Japanese papers or WASHI. We not only strive to support papermakers and the traditions, but to also grow with the present and future needs of the people that use the papers.

## HIROX-USA Inc.

### Booth # 607

100 Commerce Way, Ste. 4, Hackensack, NJ 07601 USA  
Contact: Edvina Bassano  
Ph: 201-342-2600 Ext 205 Fx: 201-342-7322  
Email: edvina@hirox-usa.com  
Website: www.hirox-usa.com

HIROX invented the first digital microscope over 25 years ago paving the road for new innovative microscopy. HIROX's high-quality optical, mechanical, and lighting designs have the capability of achieving an expansive magnification range from 0x-7000x. HIROX's systems incorporate a variety of features, including 2D/3D measurement, HDR, anti-halation, and 2D/3D tiling.

## Hollinger Metal Edge Inc.

### Booth # 713

6340 Bandini Blvd., Commerce, CA 90040 USA

Contact: Bob Henderson

Ph: 323-721-7800 Fx: 800-947-8814

Email: bh@metaledgeinc.com

Website: www.hollingermetaledge.com

Hollinger Metal Edge, Inc. has been the leading supplier of archival storage products for Conservators, Museums, Government and Institutional Archives, Historical Societies, Libraries, Universities, Galleries and Private Collectors for over 65 years. Famous for The Hollinger Box – the metal edged gray document cases that fill the shelves of thousands of organizations, we offer a wide variety of box styles made with various appropriate materials to store any collectible. We also supply conservation materials, inert polyester, polypropylene and Tyvek products, archival folders, buffered and unbuffered envelopes, Permalife bond papers, and buffered and unbuffered tissue paper. Hollinger Metal Edge manufactures custom orders on a daily basis and is committed to educational support for preservation workshops. Please contact us regarding your workshop, and we will provide free catalogs and samples as required.

## Huntington T. Block Insurance Agency, Inc.

### Booth # 513

1120 20th St. NW, Ste. 600, Washington, DC 20036 USA

Contact: Ever Song

Ph: 800-424-8830 Fx: 202-331-8409

Email: ever\_song@aon.com

Website: www.huntingtontblock.com

The American Institute for Conservation of Historic and Artistic Works (AIC) and Huntington T. Block Insurance Agency, Inc. (HTB) have partnered to provide AIC's members with customized insurance programs. HTB's specialized fine art policy for conservators protects artwork while in your possession for restoration and conservation. Each unique program provides broad coverage at affordable rates and is serviced by HTB's knowledgeable and responsive team of risk professionals.

## Inherent Vice Squad

### Booth # 207

3951 Colby Way, San Bruno, CA 94066 USA

Contact: Angela Yvarra McGrew

Ph: 650-355-5392

Email: angelamcgreg@att.net

Website: www.inherentvicesquad.com

Inherent Vice Squad was established in 2009 by three object conservators to provide supplies and tools designed with the philosophy that function can also be fun and beautiful. Primarily for the conservation and preservation community, IVS believes that its product line will also be useful for the broader museum community and for people who work with their hands in the arts or sciences.

## The Japanese Paper Place

### Booth # 305

103 The East Mall, Unit 1, Toronto, ON M8Z 5X9 Canada

Contact: Nancy Jacobi

Ph: 416-703-0089 Fx: 416-538-0563

Email: nancy@japanesepaperplace.com

Website: www.japanesepaperplace.com

The Japanese Paper Place stocks a wide range of sheets and rolls of conservation quality. Included are Kurotani, Hosokawa, Usumino and Sekishu papers all from 100% Japanese kozo. Also, dyed Matsuo kozo, Japanese tools, brushes and adhesives including funori. A wide range of Kashiki kozo and gampi rolls in varying weights and tones. Delivered with deep knowledge gained on our visits to Japan and connections there over the past 37 years.

## Kremer Pigments Inc.

### Booth # 613

247 West 29th St., Frnt. 1, New York, NY 10001 USA

Contact: Roger Carmona

Ph: 212-219-2394 Fx: 212-219-2395

Email: kremerpigments@googlemail.com

Website: www.kremerpigments.com

Kremer Pigments has been discovering and redeveloping historical pigments and mediums since 1977. Our professional assortment consists of over 100 different mineral pigments made from precious and semiprecious stones, which we offer in various grinds and qualities, over 70 natural earth colors, several hundred ground glass pigments, mineral and organic pigments. Binders, glues, balsams, natural resins, oils, etc., round off our pallet. Our large stock and fast mailing service guarantee a quick supply.

## The Legacy Press

### Booth # 313

1513 Long Meadow Trl., Ann Arbor MI 48108 USA

Ph: 734-277-2276

Contact: Cathleen A. Baker

Email: cathleenbaker45@gmail.com

Website: www.thelegacypress.com

The Legacy Press's award-winning books center around the Printing, Paper, and Bookbinding Arts. Many of our titles are of especial interest to paper and book conservators because they provide fundamental information about the materials and technologies of works of art, archival collections, and books.

## Lighting Services Inc

### Booth # 704

2 Holt Dr., Stony Point, NY 10980 USA

Contact: Sales Department

Ph: 845-942-2800 Fx: 845-942-2177

Email: sales@maillsi.com

Website: www.lightingservicesinc.com

Lighting Services, Inc. (LSI) is the premier manufacturer of track, accent, display and LED lighting systems. Since 1958, LSI has been dedicated to designing, engineering and manufacturing lighting fixtures of the highest quality. Our reputation for creativity and innovative design, coupled with specification grade products and intelligent personalized service, has made us the manufacturer of choice amongst the most discriminating specifiers of lighting for Museum environments.

## Masterpak

### Booth # 806

145 East 57th St., 5th Floor, New York, NY 10022 USA

Contact: Caroline Smith

Ph: 800-922-5522 Fx: 212-586-6961

Email: caroline@masterpak-usa.com

Website: www.masterpak-usa.com

Unique & archival materials for the packing, shipping, storing and display of fine art, artifacts, and antiques. Hard-to-find materials for conservators, artists, museums, galleries, collectors, framers, and art shippers. Best everyday prices. Products include: Archival Rolling and Storage Tubes, Tissues, Softwrap® Tyvek® or Nomex® & Hardwrap® Tyvek® Liners by DuPont, Ethafoam® & Cellu-Cushion®, Volara® Foam, Dartek® Cast Nylon Film, Marvelseal®, Glassine Paper, Archival Corrugated Boards, Masterpak® Art Shipping Boxes, MasterCrate®, Oz Clips, PEM2® Data Loggers, humidity & temperature tracking software, and much more. All products available in small or large quantities. We ship within 24 hours.

# Exhibitor Profiles

## Museum Services Corporation

### Booth # 809

385 Bridgepoint Way, South St. Paul, MN 55075 USA

Contact: Linda Butler

Ph: 651-450-8954 Fx: 651-554-9217

Email: info@museumservicescorporation.com

Website: www.museumservicescorporation.com

Providing equipment, supplies and services for institutions and individuals for over 37 years, Museum Services Corporation is pleased to once again attend the AIC Annual Meeting. Please stop by our booth to enjoy hands-on demonstrations of equipment, take home some supply samples, and talk about what else we can do to help you in your future treatments!

## National Center for Preservation Technology & Training (NCPTT)

### Booth # 117

645 University Parkway, Natchitoches, LA 71457

Contact: Jason Church

Ph: 318-356-7444 Fx: 318-356-9119

Email: jason\_church@contractor.nps.gov

Website: www.ncptt.nps.gov

The National Park Service's National Center for Preservation Technology and Training protects America's historic legacy by equipping professionals in the field of historic preservation with progressive technology-based research and training. Since its founding in 1994, NCPTT has awarded over \$7 million in grants for research that fulfills its mission of advancing the use of science and technology in the fields of archaeology, architecture, landscape architecture and materials conservation.

## Northeast Document Conservation Center

### Booth # 808

100 Brickstone Sq., Andover, MA 01810 USA

Contact: Julie Martin, Marketing and Public Relations Manager

Ph: 978-470-1010 Fx: 978-475-6021

Email: jmartin@nedcc.org

Website: www.nedcc.org

Founded in 1973, the Northeast Document Conservation Center is the first nonprofit conservation center in the U.S. to specialize in the preservation of paper-based materials for cultural institutions and private collections. NEDCC serves clients nationwide, providing conservation treatment for book, photograph, and paper collections, including works of art on paper, Asian art, and oversize works. NEDCC provides digital imaging, audio preservation, assessments, consultations, and disaster assistance, and is a trusted resource for preservation information and training.

## nSynergies, Inc.

### Booth # 815

1580 Reed Rd. # C-2, Pennington, NJ 08534 USA

Contact: Nicholas C. Barbi

Ph: 609-303-0578

Email: nicholasbarbi@gmail.com

Website: www.nsynergies.com

nSynergies represents XGLab SRL in the US, Canada, and Mexico. Together, we offer:

- ELIO, a 1mm spot size, non-contact XRF system with on-tripod mapping;

- XRaman, a combination XRF/Raman system, capable of analyzing the same 1mm spot size with both spectroscopies;
- CRONO, an optimized fast mapping system for areas up to 60X45 cm<sup>2</sup>, with spot sizes of 0.5, 1 and 2 mm.

## Opus Instruments (Artemis CCD)

### Booth # 209

Unit 8 Lodge Farm Barns, New Rd., Norwich, Norfolk NR9 3LZ UK

Contact: Chambers Stephen

Ph: +44 1603 740397

Email: hello@opusinstruments.com

Website: www.opusinstruments.com

Opus Instruments are the team behind Osiris, the world's leading camera for infrared reflectography. Created in collaboration with the National Gallery (London), the Osiris provides high-resolution, high-speed images in a portable camera. It's been used to examine hundreds of artworks at leading institutions and art galleries around the world as the go-to equipment for the study of underdrawing. It's also used to help uncover the history and provenance of paintings, and document restoration work.

## Polygon US Corporation

### Booth # 208

15 Sharpener's Pond Road, Building F, North Andover, MA 01845

Ph: 800-422-6379 Fx: 800-422-6379

Email: us\_info@polygongroup.com

Website: www.polygongroup.us

With five document restoration facilities throughout the US and Canada, Polygon offers the most advanced techniques for document recovery and media restoration. Our complete offerings include paper, books, blueprints, X-rays, film restoration, copying, secured destruction and scanning services. For forty years, Polygon has provided quick response, absolute reliability and outstanding results from our 300 global offices.

## Print File, Inc.

### Booth # 304

1846 S. Orange Blossom Trl., Apopka, FL 32703 USA

Contact: Gene Amoroso

Ph: 407-886-3100 Fx: 407-886-0008

Email: gene@printfile.com

Website: www.printfile.com

Print File Archival Storage at www.printfile.com, is your complete source for innovative product solutions that include traditional or digital photographic presentation and storage needs as well as the lowest prices on all document and paper-borne storage materials. With Print File's expertise, spanning more than 50 years, institutions have been using Print File products in housing their valuable collections and archives. Print File's commitment to deliver only the highest quality products throughout the world has established our reputation as the world leader in museum quality storage. Print File Archival Storage will continue to be your partner in preserving the memories of yesterday, for the appreciation of tomorrow's generations.

## RH Conservation Engineering

### Booth # 408

"Meakins Rise" 16 Meakins Rd., Flinders, Victoria 3929, Australia

Contact: Robin Hodgson

Ph: +61 3 5989 1199

Email: rhe@rhconservationeng.com

Website: www.rhconservationeng.com

Established in 1991 by conservator Robin HODGSON, RH Conservation Engineering is a research driven supplier of the most innovative, technically

advanced and aesthetically pleasing equipment available, providing consistent quality results in the conservation of human artistic and cultural heritage. Many of the materials and manufacturing techniques used in our equipment come from the aerospace, electronics, and advanced manufacturing industries.

## **San-Jian Art & Conservation Co., Ltd.**

### **Booth # 609**

1F., No. 100, Ligong St., Taipei 11261 Taiwan  
Contact: Fan Tingfu  
Ph: +886-2-28978829  
Email: sjconservation.afu@gmail.com

San-Jian Art & Conservation (SJAC) has been providing professional museum-level quality of conservation services in Chinese paintings and calligraphy since 2008, in Taiwan & Hong Kong. In 2016, together with Qianmu Culture, we began to promote the modernization of Chinese paintings, and calligraphy conservation development in China.

## **ShipAndInsure.Com**

### **Booth # 816**

3002 Hempland Rd., Ste. B, Lancaster, PA 17601 USA  
Contact: Elaine Lockard  
Ph: 877-393-5310 Fx: 717-393-5670  
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Website: shipandinsure.com

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# POSTERS

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Read the poster abstracts at the end of the Abstract Book to familiarize yourself with the topics, then meet the poster authors to discuss their research in the Exhibit Hall on Wednesday, May 31, during the 3:30pm break. Posters will be on view during all Exhibit Hall hours, Tuesday and Wednesday, from 10:00am to 5:30pm. **Poster Session sponsored by West Dean College.**

01. Identification and Analysis of Hard Water Staining on Granite in the Western United States and Comparative Study for Cleaning Methods  
Alex Beard, Jason Church, Ifrah Jamil, Caitlin O'Grady, Bilal Khurshid
02. Rescuing Schools: Conservation program of historical educational buildings in the city of Rosario, Argentina  
Carolina Rainero
03. Cellulose Nanocrystals and Nanofibrils for Coating of Paper Artifacts  
MSc. Camilla Camargos, Dr. João Figueiredo Junior, Dr. Fabiano Pereira
04. Local Cleaning of Stained Artworks on Paper: The new possibilities of rigid gels  
Sophie Barbisan, Anne-Laurence Dupont, Catherine I. Maynor
05. Analysis of Synthetic Dyes and the Treatment of 1910s - 1950s Historic Chinese Wedding Documents  
Paul Chun-Wo Chan, Edward Chun-Yiu Law, Angela Wai-Sum Liu
06. \*The 3M Approach to Preventing Mould Growth in the National Collection at the Heritage Conservation Centre (HCC), Singapore  
Jingyi Zhang
07. A Novel Conservation Treatment Developed for the Restoration of The Psalms of David Relievo Papier-mâché Binding Designed by Owen Jones  
Malina Belcheva
08. Conservation and Restoration of the Document called 'Carta sincronológica de Historia Universal' (Chronological Chart of Universal History) translated by Francisco J. Zavala, 1884  
María Victoria Casado Aguilar, María del Pilar Tapia López
09. Election Cake and Tea Cookies: The Conservation of Historic Cherry Hill's Receipt Book Collection  
Samantha Couture
10. Towards Nondestructive Characterization of Black Drawing Media  
Nathan Daly, Lynn Lee, Michelle Sullivan, Karen Trentelman
11. Moth Larvae Infestation of Books and Materials from Syracuse University Libraries  
Marianne S. Hanley
12. A Study on the Design to Store Asian Painting Scrolls  
Jun Yin Hsiao
13. Innovational Drying Wall for Asian Paintings  
Yi-Hsia Hsiao
14. 21st Century Loss Compensation for a 19th Century Binding  
Kathy Lechuga
15. An Unconventional Approach to Cover-Binding Reattachment  
Kimberly Kwan
16. Measuring the Stiffness of Brittle Paper  
Andrea Hall, Thomas O'Connor, Molly K. McGath, Patricia McGuiggan
17. Acid Transport through Mylar Encapsulation  
Andrea Hall, Molly K. McGath, Bill Minter, Patricia McGuiggan
18. Development of a User-Driven Adhesives Database  
Shaina Palmer, Andrea Hall, Molly K. McGath, Sara Zaccaron, Robert Leheny, Patricia McGuiggan
19. Polishing Methods and Their Impact on Results in the Oddy Test  
Chloe Cao, Andrea Hall, Molly K. McGath, Patricia McGuiggan
20. Cellulose Acetate Lamination: Composition and Condition  
Molly K. McGath, Emily Rezes, Vicki Lee, Andrea Hall, Patricia McGuiggan, Jenn Foltz Cruickshank

*\*Cannot attend, as of presstime*



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# POSTERS

21. Memory of the World: Opportunities for preservation and promotion of documentary heritage  
Ingrid Frederick
22. Captain America Encounters Klucel M®  
Michiko Adachi, Catherine Magee
23. \*Ancient Repairs in Limp, Laced-Case Sixteenth-Century Bindings: Record, analysis and interpretation  
Pilar Tapia López, María Fernanda Martínez Rocha
24. History, Treatment, and Preparation for Digitization of 14th-century Estate Rolls  
Annabel Pinkney
25. Thoughtful Withdrawal of Monographs from Academic Libraries: Knowing the risks to our cultural print heritage  
Jennifer Hain Teper
26. Innovación en Conservación y Cuidado de las Colecciones en soporte papel  
Alicia Tonello
27. (I Can't Get No) Documentation: Preservation reporting in the Archives  
Marissa Vassari, Julia Welby
28. Necessity is the Mother of Invention: DIY iron (II) test paper  
Cynthia Karnes, Yasmeen Khan, Julie Biggs, Claire Dekle, Susan Peckham
29. An Enclosure for a 3-D Object in a Scrapbook  
Noah Smutz
30. Conservation in Miniature: The merger of museum object and historic interior in the treatment of a Victorian era dollhouse  
Sarah Giffin
31. Under Close Observation: A pilot study monitoring change in objects' conditions  
Vincent L. Beltran, Ashley Freeman, Foekje Boersma, Michal Lukomski, Joel Taylor, Jim Druzik
32. Treatment of a Shattered Bark Basket from Australia  
Marci Jefcoat Burton
33. Fatal Attraction: Trials and tribulations in toning rare earth magnets  
Morgan Blei Carbone
34. NAGPRA and Conservation: Documenting repatriation materials from the perspective of a conservation professional  
Dr. Elyse Canosa, Dr. Nancy Odegaard
35. Between the Ephemeral and the Immortal: Considerations about the process of conservation of Ticuna's barkcloth  
Ana Carolina Delgado Vieira, Paula Aline Durães Almeida, Edson Tosta Matarezio Filho, Marcia de Almeida Rizzutto
36. Conserving and Interpreting the Mechanical Jacks from the Queen Anne's Revenge  
Arianna DiMucci
37. Mending Baskets: Revisiting older approaches with new techniques and inventing better solutions  
Leah Bright, Betsy Burr, Skyler Jenkins, Dr. Nancy Odegaard, Nicole Peters, Marilen Pool, Gina Watkinson
38. Guns and Ships: Using dry ice blasting in the conservation of cast iron  
William Hoffman, Laurie King
39. What Makes the White in White-on-red Ware? A study of two white-on-red Etruscan pithoi  
Sara Levin, Lynn Lee, Jeffrey Maish
40. Investigation of Gold Residues on Glazed Renaissance Sculpture: Gilding the virtues  
Abigail Hykin, Casey Mallinckrodt
41. The Emergence of the Science of Botany: Preservation of personal herbaria  
Olga Souza Marder, Kelsey Osborn Miller, and Catherine Stephens
42. Treatment and Reconstruction of a Badly Damaged Hopi Katsina Doll Made of Gourd  
Hayley Monroe
43. Exploring Methods for Determining the Age of Clock Mainsprings  
Mostyn Gale
44. Applying Fills to Losses in a Flexible Polyurethane Foam Chair at the Museum of Modern Art  
Alexandra Nichols
45. The *USS Monitor* Gun Carriages: Treatment steps and innovations for the conservation of complex composite artifacts  
William Hoffman, Elsa Sangouard, Kathleen M. Sullivan



# POSTERS

46. Reconstructed, Re-cut, and Re-interpreted: Dionysos and Maenad at the Museum of Fine Arts, Boston (in Abstract Book as “Ancient Figures Become an English Pleasure”)  
Gerri Strickler, Casey Mallinckrodt
47. Case Study of Regalrez 1126 Used as an Adhesive and Consolidant in the Conservation Treatment of an 18th Century Chinese Amber Cup at The Metropolitan Museum of Art  
Tong Tong
48. Practical Solutions to The Challenges of Documenting Large-Scale Objects  
Jessica Waltheu
49. Rutabaga: In: The Sky – Creative Solutions to Modern Treatment Problems  
Stephanie Barnes, Craig Huzway, Antje Neumann, Jia-sun Tsang
50. The Sharp End of Conservation: Reintroducing paint to a mid-nineteenth century American stained-glass window  
Amanda Chau, Drew Anderson
51. Five Van Goghs  
Thomas Heller
52. Alternative Methodology for Traditional Intervention: Loose lining in colonial paintings  
Damasia Gallegos, Ana Morales, Dolores González Pondal
53. Chinese Handscrolls: A systematic approach to treatment solutions for common problems  
Xiangmei Gu, Grace Jan
54. Blue Period?: Analysis muddies Tintoretto attribution and working practice  
Dr. Amanda J. Norbutus, Lourdes Nunez
55. Innovation of an Early Unknown Pioneer: Steam jennies, long arms, and battle flags  
Ann Frisina
56. From Scroll to Panel and Back Again: Changing formats and the challenges they pose when remounting Asian paintings  
Sara Ribbans
57. Improvements in 2D X-Radiography and Volumetric X-Ray Tomosynthesis  
Dr. Dan Boye
58. TMI? Non-destructive Redacting Options for Archival Collections  
Erin Hammeke
59. Cutting Edge Technologies in Non-invasive Organic Analytical Techniques  
Amanda Jones
60. Conservation and Art Historical Data goes Digital at the Art Institute of Chicago  
Kaslyne O'Connor, Ariel Pate, Sylvie Pénichon
61. Corn and Tobacco Residue: Development of protocol for sampling and analysis  
Wendy Lindsey, Dr. Nancy Odegaard
62. Evaluating (poly)ethylene vinyl acetate (EVA) Adhesives for Use in Wax Conservation  
Marina B. Gibbons
63. Impact of Airborne Mycobiota on the Biodeterioration of Materials and Human Health in Three Cuban Heritage Institutions  
Alian Molina Veloso, Sofía Borrego Alonso, Oderlaise Valdés Pérez
64. The Evolution of a Method: Optimizing the Use of Evolon® CR to Poultrice Varnish on a Large Scale  
Kari Rayner
65. Elucidating Daguerreotype Degradation Through Surface Species Formation Using Localized Surface Plasmon Resonance Spectroscopy  
Andrea E. Schlather, Silvia A. Centeno
66. National Argentinian Flags, the Bicentennial and the Change of Criteria Regarding Conservation  
Maria Sol Barcalde, Patricia Lissa, Ivana Rigacci
67. Initial Treatment Techniques for Japanese Lacquer-based Metallic Thread and Cut Paper Appliqué  
Elinor Dei Tos Pironti
68. Hey Jute: A new approach to visual compensation for hooked rugs  
Kirsten Schoonmaker
69. Conservation and Restoration Strategies of Rare and Large Historical Carpet  
Prof. Dr. Harby E. Ahmed



# POSTERS

70. Preserving the Art Works  
Aida Marcela Avalos de Cerna
71. What Happened to Them? Preliminary approaches from conservation discipline in cases of human rights violations during the military dictatorship in Chile  
Daniela Bracchitta, Iván Cáceres, Kenneth Jensen, María José Manneschi, Roxana Seguel
72. Best Practices, Creative Problem Solving and Balancing Compromises in Conservation Treatments  
Elizabeth Curran Boody
73. Conservation of Exhibited Works in the Museums of the Office of the Historian of the City of Havana  
Joyce Hidalgo-Gato Barreiro
74. The Development and Testing of Gel Cleaning Systems for Cleaning Inorganic Supports in Argentina, Curacao, and the Dominican Republic  
Viviana Dominguez, Giselle Canosa, Ruahidy Lombart
75. Expanded Descriptive Terminology for Contemporary Collages  
Stephanie Lussier, Michal Mikesell
76. Replacement of Toxic Solvents: A practical approach for art conservation studios  
Luciana Murcia
77. Microorganisms Inhabiting our Collections  
A. Echávez, J.D. Dorado, Maria Camila Patiño, John Simmons
78. Preservation and Conservation of Pablo Neruda Collection: Intrinsic and environmental considerations  
Yerko Andrés Quitral
79. Project for Training Preservation and Historic Services Staff for Historic and Heritage Buildings  
Maria Pia Tamborini, Giselle Canosa, Alba Pereiro
80. Bedbugs: A pesky problem  
Meredith Wilcox-Levine
81. Preservation Week: Ludwig von Mises Library, University Francisco Marroquín, Guatemala  
Marisol Zuñiga
82. Environmental Preservation Practices to Avoid  
William P. Lull
83. The Bay Area Conservation Science Initiative  
Elise Effmann Clifford, Elizabeth S. Peña, Susan Roberts-Manganelli
84. Lifting the Microfiber Veil: Utilizing Evolon fabric at the Mauritshuis to remove aged varnish from Hendrick Heerschop's *A Visit to the Doctor*  
Julie Ribits
85. Future Prospects of Conservation Treatments with a Micro-Aspirator Tool  
Friederike Steckling, Markus Gross, Stefan Zumbühl, Nadim C. Scherrer
86. Teamwork in its Best: The Stack Numbering Project at the Library of Congress  
Beatriz Haspo, Dallas Grubbs, Megal Moltrup, Madeline Morehouse, Escarlet Silva
87. Sampling of Microorganisms from Egyptian Mummies at the National Museum of Rio de Janeiro, Brazil: A successful adaptation of a vacuum cleaner model  
Ricardo Reis, Sheila Mendonça de Souza
88. The Royal Treatment: Conservation of archaeological material from Revolutionary War vessel Royal Savage  
Shanna Daniel, Kate Morrand
89. \*A SEM Study of Funori (Green material) to Consolidate Archaeological Papyrus  
Mohamed Abdel-Rahman, Ahmed Tarek
90. \*Preservation and Management of the Collection of the Museu da Vida (Museum of Life)  
Mayara Manhães de Oliveira
91. \*An Alternative Approach to Ink Corrosion: Biosorption  
Gizem Erdem, Rumeysa Ozen, Yasemin Unlu Yokus
92. Chemical Cleaning and Intervention Criteria in a Brass Dial Clock from the XIX Century  
João Henrique Ribeiro Barbosa, Luiz Antônio Cruz Souza
93. \*Conservation Challenges in Digital Collections: The importance of documentation and value recognition procedures - the case of Family Album collection  
Ximena Paola Bernal Castillo
94. \*Fill in the Gap: The challenge of bringing the lab to the building being restored  
Marcela Lydia Cedrola

*\*Cannot attend, as of presstime*



# POSTERS

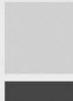
95. Conservation of Evidence: Howard Carter's journals, the Morning Post and Egyptian Gazette  
Nagm eldeen Morshed Hamza
96. Michigan Papyri Fragments from Excavations to Display: Egyptian Museum of Cairo  
Sara M. Nour
97. Advances in State-of-the-Art in XRF Elemental Analysis for Art Conservation  
Dr. Bruce Kaiser, Dr. Lee Drake
98. Performance Evaluation of UV Inhibiting Acrylic Resin Coated Glass with Modern and Historic Glazing Systems  
Andrew Fearon, Janelle Elyse Sahutski
99. Impact of Gaseous Pollutants in Silver Artifacts Corrosion  
Dr. Yussri Salem
100. Studying the Manufacture Technology on Tutankhamun's Leather Cuirass  
Islam Abd el Maksoud Shaheen
101. The Preservation of Mummy Bundles in Peru: A methodological proposal  
Selene Isabel Figueroa Cueva, Rubén Héctor Buitron Picharde
102. Packaging Systems for Pre-Hispanic Mummy Bundles in Peru  
Rubén Héctor Buitron Picharde, Selene Isabel Figueroa Cueva
103. Mend or Historical Evidence?  
Alicia Nathalia Cañiza Pereida, Urani Correa Pérez, Valeria López Mancera, Inés del Ángel Mejía Martínez, Rosa Lorena Román Torres, Ana Julia Poncelis Gutiérrez, Martha Contreras Sainz, Abner Gutiérrez Ramos, Nicolás Gutiérrez Zepeda
104. The Use of CT Numbers to Quantitatively Classify Cultural Heritage Materials  
Brittany Dolph Dinneen, Dr. John A. Malko, Renee A. Stein
105. String Theory: An innovative insert and investigation of Yves Klein's Untitled Pink Monochrome (MP 21), 1961  
Kristin Robinson

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AIC's 47th Annual Meeting will be held in May 13-17, 2019, in New England.

**AIC**

**[www.conservation-us.org/meeting](http://www.conservation-us.org/meeting)**

# Special Thanks

**A special thank you to the Chicago conservation community who have been so helpful in arranging the receptions and tours.**

**Special thanks to Frank Zuccari at the Art Institute of Chicago.**

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Tuesday, May 30, & Wednesday, May 31**

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- Worried that your gloves won't protect against the solvents you use? See our Glove Selection Chart
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Web: [www.conservation-us.org/healthandsafety](http://www.conservation-us.org/healthandsafety)**

# Directory of Speakers

**Mohamed Abdel-Rahman**, Library Director and Scientific Publishing, Ministry of Antiquities, Egypt

**Lisa A. Ackerman**, Graduate Intern in Objects Conservation, SUNY Buffalo & Metropolitan Museum of Art, New York, NY

**Michiko Adachi**, Sherman Fairchild Fellow, Museum of Fine Arts, Boston, Boston, MA

**William Adair**, Gilding Conservator, International Institute for Frame Study, Washington, DC

**Prof Dr. Harby E. Ahmed**, Associate Professor of Conservation, Faculty of Archeology, Cairo University, Giza, Egypt

**Angela Andres**, Special Collections Conservator, University of Kansas Libraries, Lawrence, KS

**Gordon Anson**, Deputy Chief of Design, Head of Exhibitions Production, and Chief Lighting Designer, National Gallery of Art, Washington, DC

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**SPEAKERS ARE LISTED HERE. FULL BIOS AND CO-AUTHORS ARE LISTED ONLINE IN SCHED AND IN THE ANNUAL MEETING APP (P.4).**

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**Elise Effmann Clifford**, [Fellow], Head of Paintings Conservation, de Young Museum, San Francisco, CA

**Matthew Collins**, Professor, Statens Naturhistoriske Museum, Copenhagen, Denmark

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**Diana L. Diaz-Cañas**, Conservator of Photographs, Harry Ransom Center, University of Texas at Austin, Austin, TX

**Arianna DiMucci**, Conservator, Queen Anne's Revenge Project, North Carolina Department of Natural and Cultural Resources, Greenville, NC

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**Nicholas Dorman**, Chief Conservator, Seattle Art Museum, Seattle, WA

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**Remy Dreyfuss-Deseigne**, Researcher, Centre de Recherche sur la Conservation des Collections, Paris, France

# Directory of Speakers

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**Abigail Duckor**, Andrew W. Mellon Fellow in Objects Conservation, Los Angeles County Museum of Art, Los Angeles, CA

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**Shirley Ellis**, Textile Conservator, Royal Alberta Museum, Edmonton, AB, Canada

**Margaret Holben Ellis**, [Fellow], Eugene Thaw Professor of Paper Conservation, NYU Institute of Fine Arts, New York, NY

**Tiffani Emig**, CAP Program Coordinator, Foundation of the American Institute for Conservation, Washington, DC

**Deena Engel**, Clinical Professor, Department of Computer Science at the Courant Institute of Mathematical Sciences / New York University, New York, NY

**Dr. Robert Erdmann**, Senior Scientist, Rijksmuseum, Amsterdam, Netherlands

**Sunae Park Evans**, [PA], Senior Costume Conservator, National Museum of American History, Washington, DC

**Patricia Falcao**, Time-Based Media Conservator, Tate, London, United Kingdom

**Andrew Fearon**, [PA], Chief Architectural Conservator, Materials Conservation, Philadelphia, PA

**Quinn Ferris**, Rare Book Conservator, University of Illinois, Urbana, IL

**Briana Feston-Brunet**, Conservator of Sculpture and Variable Media, Hirshhorn Museum and Sculpture Garden, Washington, DC

**Selene Figueroa**, Conservator mummy bundles, Arturo Jiménez Borja-Puruchuco Site Museum, Lima-Peru

**Monique C. Fischer**, [Fellow], Senior Photograph Conservator, Northeast Document Conservation Center, Andover, MA

**Fenella France**, [Fellow], Chief of the Preservation Research and Testing Division, Library of Congress, Washington, DC

**Kathy Francis**, Textile Conservator, Francis Textile Conservation, LLC, North Falmouth, MA

**Ingrid Frederick**, World Heritage Studies Master's Program Student, BTU Brandenburg University of Technology Cottbus-Senftenberg, Paris, France

**Manu Frederickx**, Associate Conservator for Musical Instruments, Metropolitan Museum of Art, New York, NY

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**Rachel Freeman**, Associate Paper Conservator, Art Institute of Chicago, Chicago, IL

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**Gloria Alvarez Frigola**, Director, Historic Photo Archive, Office of the Historian of Old Havana, Havana, Cuba

**Ann Frisina**, Textile Conservator, Minnesota Historical Society, Golden Valley, MN

**Astrid Fuller**, Artist of historic murals, Chicago, IL

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**Diana Galante**, Objects Conservator, National Museum of American History, Washington, DC

**Mostyn Gale**, Owner/Conservator, Saving Time, Santa Barbara, California Area

**Damasia Gallegos**, Head of Easel Painting, Instituto de Investigaciones sobre el Patrimonio Cultural, Buenos Aires, Argentina

**Leslie Ransick Gat**, Conservator, Art Conservation Group, Long Island, NY

**Cassandra Gero**, Assistant Conservator, Metropolitan Museum of Art, New York, NY

**Mariana Di Giacomo**, Conservation Fellow, Smithsonian National Museum of Natural History, Washington, DC

**Marina B. Gibbons**, Assistant Conservator, Natural History Museum of Los Angeles County, Los Angeles, CA

**N. Astrid R. van Giffen**, [PA], Associate Conservator, The Corning Museum of Glass, Corning, NY

**Sarah Giffin**, Assistant Conservator, Rosa Lowinger and Associates, Los Angeles, CA

**Molly C. Gleeson**, Schwartz Project Conservator, Penn Museum, Philadelphia, PA

**Lisa Goldberg**, [Fellow], Conservator, Private Practice, Corning, NY

**Ana Paula Arato Gonçalves**, researcher, Faculdade de Arquitetura e Urbanismo da Universidade de São Paulo, Sao Paulo, Brazil

**Dana Goodin**, Conservation Assistant, Cathedral Church of Saint John the Divine Textile Conservation Laboratory, New York, NY

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**Rebecca Gridley**, Graduate Student, Conservation Center, The Institute of Fine Arts, NYU, Brooklyn, NY

**Xiangmei Gu**, Chinese Painting Conservator, Freer and Sackler Galleries of Art, Washington, DC

**Olivia Gude**, School of the Art Institute of Chicago, Muralist and Professor, Chicago, IL

**Anisha Gupta**, Andrew W. Mellon Fellow, Fine Arts Museums of San Francisco, San Francisco, CA

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**Robin Hanson**, [Fellow], Associate Conservator of Textiles, Cleveland Museum of Art, Cleveland, OH

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**Jeff Hirsch**, Principal, EwingCole, Philadelphia, PA

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# Directory of Speakers

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**Sara Levin**, Assistant Objects Conservator, Mack Art Conservation, Red Hook, NY

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**Shu-Wen Lin**, Associate Time-Based Media Conservator, M+ Museum, Hong Kong

**Jeremy Linden**, Senior Preservation Environment Specialist, Image Permanence Institute, Rochester, NY

**Wendy Lindsey**, Graduate Student, University of Arizona, Tucson, AZ

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**Patricia Lissa**, Textiles Conservator, Museum Hispanic American Art Isaac Fernandez Blanco, Buenos Aires, Argentina

**Ruahidy Lombert**, Executive Director, Institute for Conservation and Heritage Research, Santo Domingo

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**Kristin MacDonough**, Digitization Specialist, Video Data Bank, Chicago, IL

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**Elizabeth S. Peña**, Project Consultant, Bay Area Conservation Science Initiative, Berkeley, CA

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**Monica Perez**, Conservator, Centro Nacional de Conservación y Restauración, Santiago, Chile

**Christine Perrier**, Technical conservator, Laboratory of Archaeology, National Centre for Conservation and Restoration, Santiago, Chile

**Joanna Phillips**, Conservator, Time-based Media, Solomon R. Guggenheim Museum, New York, NY

**Rubén Héctor Buitron Picharde**, Archaeologist-Conservator, Arturo Jiménez Borja-Puruchuco Site Museum, Lima-Peru

**Lisa Marie Pickens**, Independent Consultant to Nonprofits, including Philanthropy, Chicago, IL

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**Nancy Plax**, Community Organizer, Chicago, IL

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**Jon Pounds**, Executive Director Emeritus, Chicago Public Art Group, Chicago, IL

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**Mark Rabinowitz**, [Fellow], Senior Conservator, Conservation Solutions, Inc, Newport, RI

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**Leslie Rainer**, Wall Paintings Conservator, Senior Project Specialist, Getty Conservation Institute, Los Angeles, CA

**Carolina Rainero**, Professor, Universidad Nacional de Rosario, Facultad de Arquitectura, Planeamiento y Diseño, Rosario, Santa Fe, Argentina

**Manju Rajendran**, Facilitator, AORTA, Durham, NC

**Megan Randall**, Sculpture Conservation Fellow, Museum of Modern Art, New York, NY

**Kari Rayner**, Paintings Conservator, National Gallery of Art, Washington, DC

**Chris Reich**, Chief Administrator, Office of Museum Services, Institute of Museum and Library Services, Washington, DC

**Matt Reiley**, Associate Director of Conservation/Lead Conservator, Central Park Conservancy, New York, NY

**Ricardo Reis**, Professor of Biology, Escola Nacional de Saúde Pública Sergio Arouca - ENSP/Fiocruz, Rio de Janeiro, Brazil

**Geoffrey Alan Rhodes**, Full-Time Faculty, Department of Visual Communication Design, School of the Art Institute of Chicago, Chicago, IL

**Sara Ribbans**, Assistant Asian Paintings Conservator, Cleveland Museum of Art, Cleveland, OH

# Directory of Speakers

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**Carolyn Riccardelli**, [Fellow], Conservator, The Metropolitan Museum of Art, New York, NY

**Danyelle Rickard**, Museum Assessment Program Officer, American Alliance of Museums, Washington, DC

**Susan Roberts-Manganelli**, Director, Art+Science Learning Lab, Cantor Arts Center, Stanford, CA

**Dawn Rogala**, [Fellow], Paintings Conservator, Smithsonian Museum Conservation Institute, Suitland, MD

**Corina Rogge**, [PA], Research Scientist, Museum of Fine Arts, Houston, Houston, TX

**Nina Roth-Wells**, [Fellow], Nina A Roth-Wells, Nina A Roth-Wells LLC, Georgetown, ME

**Matilde Rubio**, Art Conservator, Tohono Restoration, Tucson, AZ

**Susan Russick**, Special Collections Conservator, Northwestern University Library, Wilmette, IL

**John Russick**, Vice President for Interpretation and Education, Chicago History Museum, Chicago, IL

**Cindy Connelly Ryan**, [PA], Conservation Scientist, Library of Congress, Silver Spring, MD

**Rachel C. Sabino**, Associate Conservator, Art Institute of Chicago, Chicago, IL

**Janelle Elyse Sahutski**, Architectural Conservator, Preservation Virginia, Richmond, VA

**Martha Contreras Sainz**, Teacher, ENCRyM, Coyoacan, Mexico

**Dr. Yussri Salem**, Lecturer in Conservation Department, Faculty of Archaeology, South Valley University, Qena, Egypt

**Crystal Sanchez**, Video and Digital Preservation Specialist, Digital Asset Management System, Smithsonian Institution, Washington, DC

**Elsa Sangouard**, Senior Conservator, The Mariners' Museum, Newport News, VA

**Lluïsa Sàrries-Zgonc**, Conservator for Paintings and Sculpture, Peter Freeman Inc., New York, NY

**Beata Sasinska**, Conservator, EverGreene Architectural Arts, Inc., Newington, CT

**Sarah Scaturro**, Head Conservator, Costume Institute, Metropolitan Museum of Art, New York, NY

**Ashleigh Schieszer**, Co-manager and Conservator of Special Collections, The Preservation Lab, Cincinnati, OH

**Andrea E. Schlather**, Postdoctoral Fellow, Metropolitan Museum of Art, New York, NY

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**Kirsten Schoonmaker**, Assistant Conservator, Shelburne Museum, Shelburne, VT

**Kerith Koss Schragger**, Objects Conservator, The Found Object Art Conservation, White Plains

**Cynthia Schwarz**, Assistant Conservator of Paintings, Yale University Art Gallery, New Haven, CT

**Nathália Vieira Serrano**, Conservator, Fundação Oswaldo Cruz, Rio de Janeiro, Brazil

**Jennifer McGlinchey Sexton**, Conservator, McGlinchey Sexton Conservation, LLC, Colorado Springs, CO

**Islam Abd el Maksoud Shaheen**, Conservation Scientist, Grand Egyptian Museum, Nassar, Al Haram, Giza, Egypt

**Will Shank**, [Fellow], Independent Conservator and Curator, Rescue Public Murals, Barcelona, Spain

**Samantha Sheesley**, Paper Conservator, Virginia Museum of Fine Arts, Richmond, VA

**Mostafa Sherif**, Control Unit Manager, Ministry of Antiquities, Rasheed, ALX, Egypt

**L.H. (Hugh) Shockey**, [PA], Head of Conservation, Saint Louis Art Museum, St. Louis, MO

**Suzanne Siano**, [Fellow], Paintings Conservator/Director, Modern Art Conservation, New York, NY

**Tony Sigel**, Senior Conservator of Objects and Sculpture, Harvard Art Museums/ Straus Center for Conservation and Technical Studies, Cambridge, MA

**Patricia Silence**, Director of Preventive Conservation, Colonial Williamsburg Foundation, Williamsburg, VA

**Julie Simek**, Associate Paintings Conservator, Art Institute of Chicago, Chicago, IL

**Margaret Skimina**, Associate Director for Environmental Health, Safety, and Fire Protection, Art Institute of Chicago, Chicago, IL

**Noah Smutz**, Book Conservator, Smithsonian Institution Libraries, Washington, DC

**Andy Song**, Visiting Scholar, George Eastman House, Rochester, NY

**Ever Song**, Conservators' Program, Fine Art Division, Huntington T. Block Insurance Agency, Inc., Washington, DC

**Liz Sorokin**, Associate Paper Conservator, Midwest Art Conservation Center, Minneapolis, MN

**Caitlin Southwick**, Student, MA Conservation and Restoration of Cultural Heritage, University of Amsterdam, Gouda, Netherlands

**Laura Speranza**, Funzionario storico dell'arte, Opificio delle Pietre Dure, Florence, Italy

**Laura Hartz Stanton**, Executive Director, Conservation Center for Art & Historic Artifacts, Philadelphia, PA

**Chris Stavroudis**, [PA], Paintings Conservator, West Hollywood, W Hollywood, CA

**Friederike Steckling**, Conservator, Fondation Beyeler, Riehen, Switzerland

**Geoffrey Steward**, CEO/Managing Director, International Fine Arts Conservation Studios Inc., Atlanta, GA

**Denise Stockman**, Associate Conservator of Paper, Barbara Goldsmith Preservation Division, New York Public Library, Long Island City, NY

**Elizabeth Stone**, Assistant Conservator, University of Iowa Libraries, Iowa City, IA

**Gerri Strickler**, Associate Conservator, Objects, Museum of Fine Arts, Boston, Boston, MA

**Mary F. Striegel**, [Fellow], Chief of Materials Conservation, NCPTT, Natchitoches, LA

**Steven Stuckey**, Architectural Conservator, George Washington's Mount Vernon Estate, Mount Vernon, VA

**Kathleen M. Sullivan**, Conservator, Mariners' Museum, Newport News, VA

**Michelle Sullivan**, Assistant Paper Conservator, J. Paul Getty Museum, Los Angeles, CA

**Tom Tague**, Ph.D., Applications Manager, Bruker Corporation, Fitchburg, WI

**Maria Pia Tamborini**, Conservator, Museum of the National Chamber of Deputies of the Argentine Nation, Buenos Aires, Argentina

**Ahmed Tarek**, Conservator, Grand Egyptian Museum - Conservation Center, Cairo, Egypt

**Jennifer Hain Teper**, [Fellow], Velde Professor and Head, Preservation Services, University of Illinois Libraries, Urbana, IL

**David Thomas**, Researcher, Freer and Sackler Galleries of Art, Washington, DC

**Jonathan Thornton**, [Fellow], Professor, Objects Conservation, Buffalo State Program in Art Conservation, Buffalo, NY

**Cybele Tom**, Assistant Conservator, Art Institute of Chicago, Chicago, IL

**Tong Tong**, Andrew W. Mellon Foundation Objects Conservation Fellow, The Metropolitan Museum of Art, Department of Objects Conservation, New York, NY

**Oya Topçuoğlu**, Lecturer, Northwestern University, Evanston, IL

**Elena Torok**, Project Conservator, Yale University Art Gallery, New Haven, CT

**Johanna Tower**, Assistant Conservator, Windsor Conservation, Dover, MA

**Karen Trentelman**, Senior Scientist, Getty Conservation Institute, Los Angeles, CA

**Nikhil Trivedi**, Chicago, IL

**Hsin-Chen Tsai**, Associate Conservator, Museum of Fine Arts, Boston, Boston, MA

**Jessica Unger**, Emergency Programs Coordinator, Foundation of the American Institute for Conservation of Historic and Artistic Works, Washington, DC

**Marissa Vassari**, Assistant Archivist and Educator, Rockefeller Archive Center, Sleepy Hollow, NY

**Alian Molina Veloso**, Graduate in Microbiology, National Archive of the Republic of Cuba, Havana, Cuba

**Ana Carolina Delgado Vieira**, Conservator, Museu de Arqueologia e Etnologia - Universidade de Sao Paulo (MAE/USP), Sao Paulo, Brazil

**Judith Walsh**, [Fellow], Professor emerita, Paper Conservation, Buffalo State Program in Art Conservation, Buffalo, NY

**Jessica Walthew**, Fellow, Bard Graduate Center and American Museum of Natural History, American Museum of Natural History, New York, NY

**Marc Walton**, Senior Scientist, Northwestern University / Art Institute of Chicago Center for Scientific Studies in the Arts (NU-ACCESS), Evanston, IL

**Lieve Watteuw**, Coordinator, Illuminare & Book Heritage Lab, KU Leuven, Leuven, Belgium

**Steve Weaver**, Executive Director, Chicago Public Art Group, Chicago, IL

**Marianne Webb**, Conservator, Webb Conservation Services, Halfmoon Bay, BC, Canada

**John Pitman Weber**, Artist, Chicago, IL

**Dr. W. (Bill) Wei**, Senior Conservation Scientist, Rijksdienst voor het Cultureel Erfgoed, Amsterdam, Netherlands

**Steven Weintraub**, [PA], Principal, Art Preservation Services, Inc., Long Is City, NY

**Julia Welby**, Assistant Archivist, Collections Management, Rockefeller Archive Center, Greater New York City Area

**Glenn Wharton**, [Fellow], Clinical Associate Professor, New York University, Museum Studies, New York, NY

**Casey Wigglesworth**, Account Executive, Huntington T. Block Insurance Agency, Inc., Washington, DC

**Meredith Wilcox-Levine**, Textile Conservator, Textile Conservation Workshop, Yonkers, NY

**Bernard Williams**, Artist and restorer, Chicago, IL

**Deirdre Windsor**, [PA], Principal, Windsor Conservation, Dover, MA

**Claire Winfield**, [PA], Associate Painting Conservator, Saint Louis Art Museum, St. Louis, MO

**Sara J. Wohler**, Assistant Paintings Conservator, Kuniej Berry Associates, Chicago, IL

**Julie Wolfe**, Conservator, J. Paul Getty Museum, Los Angeles, CA

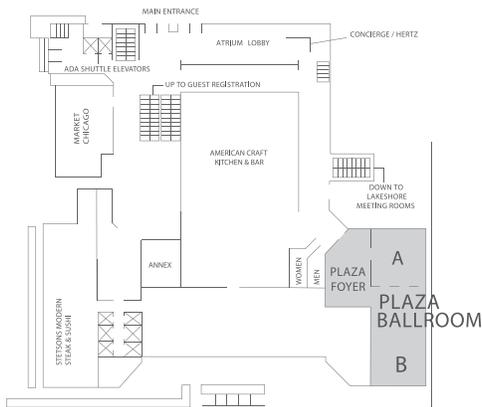
**Caryl Yasko**, Muralist, Chicago, IL

**Lisa Young**, [Fellow], Objects Conservator, National Air and Space Museum, Annandale, VA

**Marisol Zuñiga**, Collection Coordinator, Ludwig von Mises Library, Guatemala, Guatemala

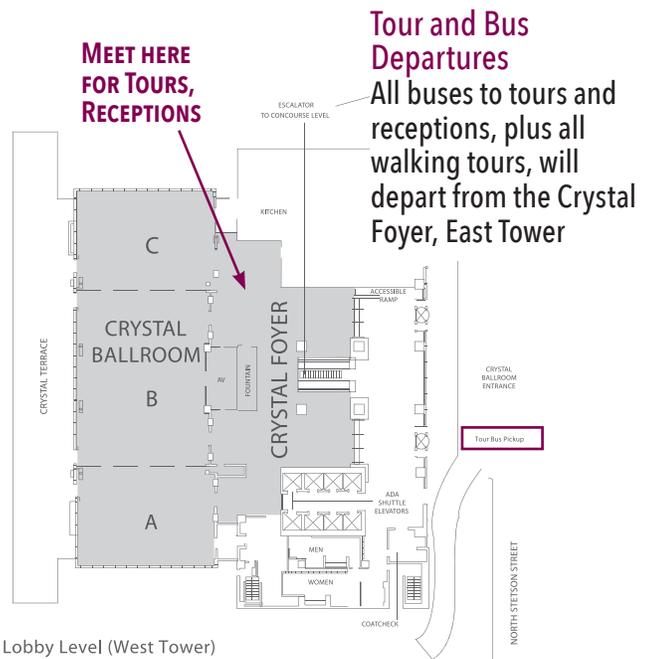
**Sophia Zweifel**, Isabel Bader Fellow in Textile Conservation and Research, Agnes Etherington Art Centre, Queen's University, Kingston, On, Canada

# Hotel Maps



Lobby Level (East Tower)

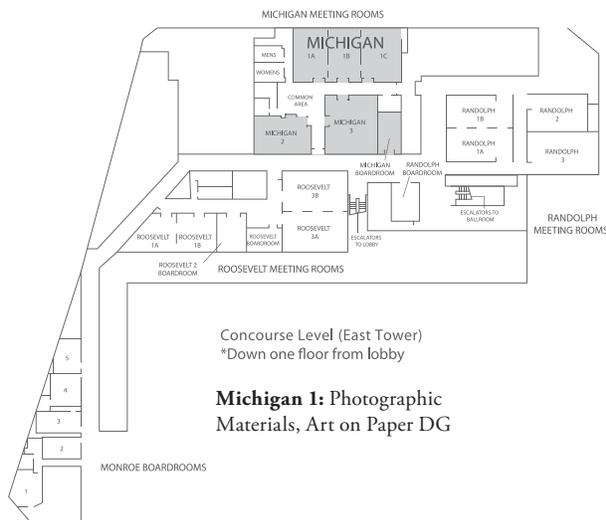
**Plaza Ballroom:** Collection Care, Sustainability Sessions



Lobby Level (West Tower)

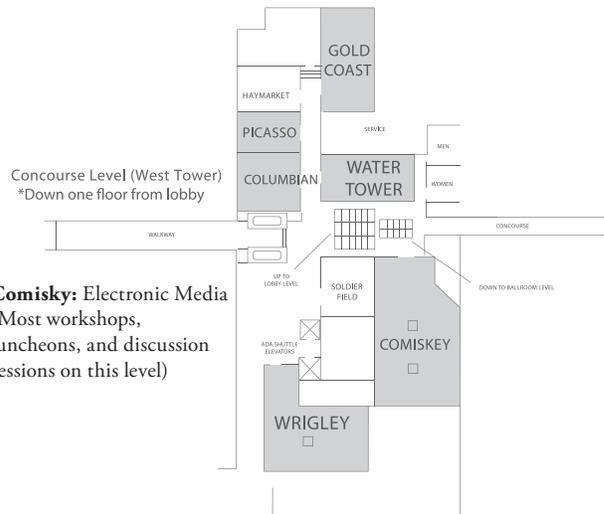
**Crystal Ballroom:** Architecture (and joint WAG) in A, Objects in B, Textiles in C  
Two General Session tracks

**Tour and Bus Departures**  
All buses to tours and receptions, plus all walking tours, will depart from the Crystal Foyer, East Tower



Concourse Level (East Tower)  
\*Down one floor from lobby

**Michigan 1:** Photographic Materials, Art on Paper DG



Concourse Level (West Tower)  
\*Down one floor from lobby

**Comisky:** Electronic Media (Most workshops, luncheons, and discussion sessions on this level)

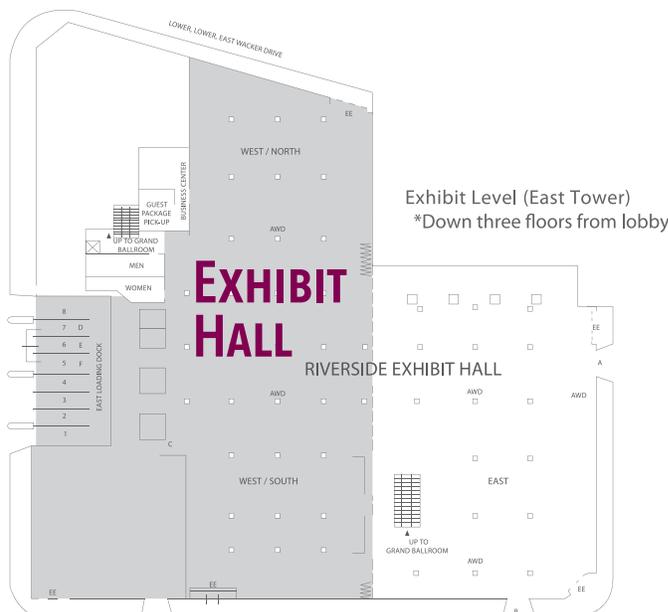


Exhibit Level (East Tower)  
\*Down three floors from lobby



Ballroom Level (West Tower)  
\*Down two floors from lobby

**Acapulco:** Wooden Artifacts  
**Regency Ballroom:** Book & Paper in A-B, Paintings in C, RATS in D

**REGISTRATION**



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	Color Temperature: 2700K, 3000K, 3500K	Watts: 11 - 59
<p>The LumeLEX® Cylinder Series is a clean, elegant stem mounted family of fixtures designed with Xicato XTM LED technology. Developed specifically for the most demanding applications of museum accent lighting, the LumeLEX Cylinder Series differentiates itself from the pack by offering a variety of lumen packages from 5000 - 800, flexible beam control, and a full range of internal accessories for manipulating the distribution of light, much like you can do with any halogen source.</p> <p>Not all LEDs are created equal, the LumeLEX Series is the best for light sensitive materials.</p>		
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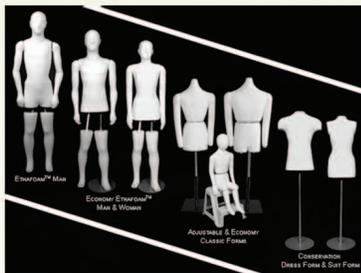


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