### AMERICAN INSTITUTE FOR CONSERVATION OF HISTORIC AND ARTISTIC WORKS

37TH ANNUAL MEETING MAY 19-22, 2009

HYATT REGENCY CENTURY PLAZA LOS ANGELES, CA

# conservation Conservation Conservation

FINAL PROGRAM

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#### WELCOME FROM THE PRESIDENT



Welcome to Los Angeles and AIC's 37th Annual Meeting! Since AIC's first Annual Meeting in 1972, the meeting has grown to include workshops, tours, posters, lectures, and discussions. Many members and non-members attend each year to take advantage of this exceptional opportunity to exchange ideas and information, learn about new

products and services from our industry suppliers, and explore our host city. Make sure to take advantage of the many opportunities that come from having so many of your peers in one place, at one time.

This year's meeting theme, Conservation 2.0-New Directions, emphasizes ways in which emerging technologies are affecting the field of conservation. The general session and specialty group program committees have put together a variety of presentations that explore this theme. Papers will outline and showcase recent advances in all specialties and address scientific analysis, treatment methods, material improvements, and documentation. Several presentations also focus on improving environmental awareness and performance for aspects of conservation and business practice.

Join us at the 2009 Issues Session for updates from the Green Task Force, the Emerging Leaders Group, and how AIC intends to expand its use of the Internet to communicate with members. And, don't miss the Members Business Meeting to learn more about how your organization is responding in these tough economic times.

Enjoy the meeting and all L.A. has to offer! We'll look forward to seeing you again at AIC's 38th Annual Meeting in Milwaukee from May 11-14, 2010.

-Martin Burke, AIC President

1156 15th Street NW Suite 320 Washington, DC 20005

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ARTISTIC WORKS

Special thanks to the Samuel H. Kress Foundation for their support for international speakers.

#### **MEETING LOCATIONS**

All events, unless otherwise noted, will take place at the Hyatt Regency Century Plaza in Los Angeles. Room names are provided.

#### **REGISTRATION DESK HOURS**

Monday, May 18, 2:00-6:30 p.m. California Lounge, Caifornia Level

Tuesday, May 19, 8:00 a.m. - 7:00 p.m. California Lounge, Caifornia Level

Wednesday, May 20, 8:00 a.m. - 4:30 p.m. California Lounge, Caifornia Level

Thursday, May 21, 8:00 a.m. - 6:00 p.m. California Lounge, Caifornia Level

Friday, May 22, 8:00 a.m. - 5:00 p.m. California Lounge, Caifornia Level

#### AIC BULLETIN BOARDS

Check the AIC bulletin boards near the registration area for program changes, messages, and job listings.

### **GOING GREEN**

AIC is moving in "new directions" to make our annual meeting more environmentally responsible. This year, our Final Program is printed on FSC-certified paper which originates in sustainable forests. We also offer a special tote bag made from up to 10% reused material. Finally, session rooms are marked by electronic signs at the door to avoid excessive print signage.

#### TOURS

Buses for all tours board from the pick-up area outside the main lobby, door to Avenue of the Stars in the front of the hotel.

#### **REFRESHMENT BREAKS**

Refreshments will be served at the following breaks during the general and specialty group sessions:

May 20-21 10:00-10:30 a.m. and 3:30-4:00 p.m. Exhibit Hall: California Showroom

May 22 10:00-10:30 a.m. and 3:30-4:00 p.m. Santa Monica Room

#### ATTIRE

The attire for all annual meeting events is business casual.

#### SMOKING POLICY

AIC practices a non-smoking policy at all annual meeting sessions and events.

#### SPEAKERS ROOM

Malibu Room

Open during registration hours for speakers to prepare and rehearse their presentations.

## Special thanks to our sponsors!

J. Paul Getty Trust, Opening Reception Sponsor Tru Vue, General Session and Tote Bag Sponsor Inviseum, Refreshment Break Sponsor

And a special thanks to our Gold and Silver Booth Exhibitors:

#### **Gold Booth**

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# CONTENTS

Logistics1						
Highlights4						
General Session8						
Workshops & Tours9						
Specialty Groups12						
ASG 12						
BPG12						
CIPP14						
EMG15						
0SG16						
PSG17						
RATS 18						
TSG20						
WAG 21						
Schedule at a Glance22						
Map & Floor Plan23						
Exhibitors						
Poster Sessions						

#### **Exhibitor Advertising**

Bruker Optics, Inc11
Getty Publications2-3
Hollinger Metal Edge Inc6
Huntington T. Block Insurance
Hiromi Paper International10
McCrone Group
MuseuM Services Corporation
Optium Tru Vue7
Opus Instruments24
University Products, Inc7
Spectra Services10
Thermo Scientific Niton Analyzers
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# THE GETTY Conservation Institute











#### PHOTOGRAPHS OF THE PAST: PROCESS AND PRESERVATION Bertrand Lavédrine

This handy guide provides a comprehensive introduction to the practice of photograph preservation, bringing together more information on photographic processes than any other single source. \$50.00 PAPERBACK

#### THE DIGITAL PRINT

Identification and Preservation Martin C. Jürgens

This invaluable resource describes the major digital printing processes used by photographers and artists, methods of identification, and options for preserving digital prints.

\$60.00 PAPERBACK

#### PLANT BIOLOGY FOR CULTURAL HERITAGE

Biodeterioration and Conservation Edited by Giulia Caneva, Maria Pia Nugari, and Ornella Salvadori

Collected here are wide-ranging scientific contributions from the field of plant biology relating to the conservation of art, architecture, and archaeological sites.

\$70.00 PAPERBACK

#### TECHNIQUES OF CHINESE LACOUER

The Classic Eighteenth-Century Treatise on Asian Varnish

#### Filippo Bonanni

This is the first English translation of Jesuit Filippo Bonanni's eighteenthcentury treatise, considered the most important and comprehensive early study of Chinese lacquer in Europe. #30.00 PAPERBACK

#### THE CRAFTSMAN REVEALED

Adriaen de Vries, Sculptor in Bronze

#### Jane Bassett

Presenting the results of the technical study of twenty-five bronzes, this heavily illustrated volume reveals the methods and materials used in the creation of the sculptures and important information for conservators.

\$60.00 HARDCOVER

#### ADVANCES IN THE PROTECTION OF MUSEUM COLLECTIONS FROM EARTHQUAKE DAMAGE

Papers from a Conference Held at the J. Paul Getty Museum, May 2006

Edited by Jerry Podany

\$75.00 PAPERBACK

#### A GUIDE TO THE PREVENTIVE CONSERVATION OF PHOTOGRAPH COLLECTIONS

Bertrand Lavédrine

Synthesizes both the enormous amount of research that has been completed to date and the international standards that have been established on the subject of preservation of photographic collections.

\$45.00 PAPERBACK

For a complete listing of titles from the Getty Conservation Institute, please visit www.getty.edu/bookstore/GCI



#### THE RESTORATION OF ENGRAVINGS, DRAWINGS, **BOOKS, AND OTHER WORKS ON PAPER**

#### Max Schweidler

Translated and edited by Roy Perkinson

Max Schweidler's seminal text on the conservation and restoration of works on paper, originally published in Germany in 1938, now available for the first time in English. \$50.00

#### Symposium Proceedings

#### MODERN PAINTS UNCOVERED

Proceedings from the Modern Paints Uncovered Symposium, May 16-19, 2006, Tate Modern, London

Edited by Thomas J. S. Learner, Patricia Smithen, Jay W. Krueger, and Michael R. Schilling

\$75.00 PAPERBACK

#### THE CONSERVATION OF DECORATED SURFACES ON EARTHEN ARCHITECTURE

Edited by Leslie Rainer and Angelyn Bass Rivera \$75.00 PAPERBACK

#### OF THE PAST, FOR THE FUTURE

Integrating Archaeology and Conservation Edited by Neville Agnew and Janet Bridgland \$75.00 PAPERBACK



#### LESSONS LEARNED: **REFLECTING ON THE THEORY** AND PRACTICE OF MOSAIC CONSERVATION

Proceedings of the 9th Conference of the International Committee for the Conservation of Mosaics, Hammamet, Tunisia, November 29-December 3, 2005

Edited by Aïcha Ben Abed, Martha Demas, and Thomas Roby

\$75.00 PAPERBACK

#### **Tools for Conservation Series**

#### MONITORING FOR GASEOUS POLLUTANTS IN MUSEUM ENVIRONMENTS

#### Cecily M. Grzywacz

Based on the Getty Trust Museum Monitoring Project and other case studies, this volume focuses on environmental monitoring for common gaseous pollutants, with an emphasis on passive sampling.

\$65.00 PAPERBACK

#### Readings in Conservation Series

#### **ISSUES IN THE CONSERVATION OF PAINTINGS**

Edited by David Bomford and Mark Leonard A collection of texts from the past 500 years tracing the development of theory and practice in paintings conservation.

\$60.00 HARDCOVER \$40.00 PAPERBACK

#### **HISTORICAL AND** PHILOSOPHICAL ISSUES IN THE CONSERVATION OF CULTURAL HERITAGE

Edited by Nicholas Stanley Price, M. Kirby Talley, Jr., and Alessandra Melucco Vaccaro The first comprehensive collection of texts on the conservation of art and architecture to be published in the English language.

\$39.95 PAPERBACK

### Please visit **Getty Publications** in Booth #37

#### Research in Conservation Series

#### ANALYSIS OF MODERN PAINTS

Thomas J. S. Learner

This volume outlines the techniques currently employed to analyze synthetic resins in paints.

\$40.00 PAPERBACK

#### SOLVENT GELS FOR THE **CLEANING OF WORKS OF ART**

The Residue Question

Dusan Stulik, David Miller, Herant Khanjian, Narayan Khandekar, Richard Wolbers, Janice Carlson, and W. Christian Petersen Edited by Valerie Dorge

A study of the theory and application of gel cleaning systems and the residues left behind.

\$32.50 PAPERBACK







# <u>HIGHLIGHTS</u>

# OPENING RECEPTION

WEDNESDAY, MAY 20 • 6:00 - 10:00 P.M.

Location: Getty Center; ticket required Sponsored by the J. Paul Getty Trust



### The J. Paul Getty Trust

Join us at the Getty Center and watch the sunset from one of the most beautiful spots in all of Los Angeles. Mingle with old friends and meet new ones in the center courtyard as the cool sounds of west coast jazz glide through the California air. A hosted bar and refreshments will be graciously provided by the J. Paul Getty Trust. The west courtyard galleries containing pre-20th century European paintings, drawings, and illuminated manuscripts will be open during the reception.

One opening reception ticket is included with each full and May 20 one-day registration. Additional tickets for guests of attendees may be purchased in advance or at the registration desk before 3 p.m. on May 20. No tickets will be available for purchase at the door.

Please note that bus service to the reception will not shuttle continuously due to the distance between the hotel and the Getty Center. All buses will depart from the Hyatt Regency Century Plaza between 6:00 -7:00 p.m. Meet at pick-up area outside main lobby, door to Avenue of the Stars in front of the hotel. Buses will be available for the return trip from 8:30 to 10:00 p.m.

# **ISSUES SESSION**

## THURSDAY, MAY 21 • 12:00 - 2:00 P.M

*Location: Olympic Ballroom Free ticket required. Lunch available for purchase* 

Join your colleagues for a stimulating "New Directions" discussion. We want to hear your ideas and reactions to web-based communications and how, through internal and external communications, we can move AIC in new directions! In addition, the Green Task Force will present a summary of the first year of their two-year initiative, including the results of their survey on green practices in conservation, and the new Emerging Conservation Professionals Network will introduce their group and its current initiatives.

A box lunch is available for pre-order purchase. Reserve yours today at the AIC-subsidized price of \$25 on the registration form. An email offering menu choices will be sent closer to the event to all those who pre-order the lunch.

# <u>HIGHLIGHTS</u>

# POSTER SESSIONS

## WEDNESDAY, MAY 20 AND THURSDAY, MAY 21 • 10:00 A.M. - 5:30 P.M.

#### Location: California Showroom

This year will feature 37 poster presentations. Authors will be available at their posters during the last refreshment break to facilitate discussion between presenters and attendees. For more information and a complete listing of the posters, **see pages 33-35**.

# MEMBER BUSINESS MEETING

## THURSDAY, MAY 21 • 4:00 - 5:30 P.M.

#### Location: Los Angeles Ballroom

Join us at the AIC member business meeting to learn more about the current state of the organization and leadership plans to capitalize on our strengths.

# EXHIBIT HALL

### WEDNESDAY, MAY 20 AND THURSDAY, MAY 21 • 10:00 A.M. - 5:30 P.M.

Location: California Showroom

Turn to page 26 of this program for a complete list of exhibitors.

## Congratulations to AIC's **2009 AWARD RECIPIENTS**...

**Honorary Membership:** Virginia Greene, Ross Merrill, and Jose Orraca *Presented at Second General Session, May 21, 2:00 p.m.* 

**Rutherford John Gettens Merit Award:** Maria Grandinette, Nancy Schrock, and Paul Whitmore *Presented at First General Session, May 20, 8:30 a.m.* 

**Sheldon & Caroline Keck Award:** Nancy Odegaard, Ellen Pearlstein, Thornton Rockwell *Presented at Second General Session, May 21, 2:00 p.m.* 

AIC and Heritage Preservation Joint Award: Historic Cherry Hill and Shelburne Museum Not presented at AIC Annual Meeting

**Distinguished Award for Advancement of the Field of Conservation:** Getty Conservation Institute Presented at First General Session, May 20, 8:30 a.m.

**President's Award:** Digital Documentation Task Force *Time of presentation TBD* 



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# GENERAL SESSION

For two days, conservators from around the world will discuss cutting-edge projects that focus on diverse technological advances. Presentations will demonstrate the significant changes taking place in the field of conservation and the unique challenges that such emerging technologies raise.

# Wednesday, May 20, 2009

## Thursday, May 21, 2009

#### 8:30 A.M. - 12:00 P.M. 2:00 - 3:30 P.M. Location: Los Angeles Ballroom **Location: Los Angeles Ballroom** 8:30 a.m. 2:00-2:15 p.m. Welcome and Awards Announcements and Awards 8:45-9:10 a.m. 2:15-2:40 p.m. Conservation 1.0: How We Got Where We Are and Where The Use of High Throughput Testing Systems for the Rapid Screening of Potentially Useful Cleaning Formulations for Are We Going Joyce Hill Stoner the Removal of Surface Dirt from Acrylic Emulsion Paints Melinda H. Keefe, Alan Phenix, Thomas J. S. Learner, Bronwyn A. Ormsby, Keith Harris, Greq F. Meyers, Linda A. Moore, Carl W. Reinhardt, and Chengli Zu 9:10-9:50 a.m. The Conservation of Juanginzhai, the Studio of Exhaustion from Diligent Service, as a Prototype for Architectural 2:40-3:05 p.m. Conservation Projects in the Forbidden City, Beijing The Toledo Art Museum Goes Green T. K. McClintock, John Stubbs, Liu Chang, Wang Shiwei, and Cao Jinglou Suzanne Hargrove 9:50-10:15 a.m. 3:05-3:30 p.m. Fingerprinting Objects as Protection against Illegal Concluding Discussion: Technology and Human Practice of Trafficking Conservation **Bill Wei** Wednesday's General Session is sponsored by Tru-Vue 10:15-10:45 a.m. **Refreshment Break** 10:45-11:10 a.m. Analysis of the Capabilities of a Practical Multi-Spectral Imaging Camera for the Study of Modern Paintings: Case Acrylic Products Studies from the MoMA Collection, New York Jane McCree, Jim Coddington, and Dr. Christina Young CALC TRU VUF 11:10-11:35 a.m. www.tru-vue.com Integrating Advanced Imaging Technologies to **Conservation-Challenges and Successes** Fenella G. France and Michael B. Toth

**11:35 a.m.-12:00 p.m.** Reflectance Transformation Imaging: A New Conservation Tool for Examination and Documentation *Philip Klausmeyer, Rita Albertson, Winifred Murray, Carla Schroer, and Mark Mudge* 

# WORKSHOPS & TOURS

# WORKSHOPS

## Tuesday, May 19

### **CIPP 2.0 Workshop**

8:00 a.m. - 12:00 p.m. Location: Westwood Room \$59 CIPP members; \$79 others

### Senior Officials Workshop for All Hazards Preparedness

8:30 a.m. - 4:00 p.m. Location: Pacific Palisades Room \$59 (includes lunch). Sponsored by Belfor USA

### New Noninvasive Portable Instrument: XRD/XRF

Bus to Getty Center departs at 8:30 a.m. Workshop: 9:30 a.m. - 12:00 p.m. Lunch: 12:30 - 1:30 p.m. Bus to Hyatt returns by 2:30 p.m. Location: Getty Center, transportation provided. Meet at bus pick-up area outside main lobby, door to Avenue of the Stars in front of the hotel at 8:30 a.m. \$79

### **Conservation of Magnetic and Optical Media**

9:30 a.m. - 4:30 p.m. Location: Encino Room \$129

### **Eddy Current Metal Testing for Conservation**

1:00 - 4:00 p.m. Location: Westwood Room \$79

### **Respirator Fit Testing Lecture**

6:30 - 7:30 p.m. Location: Encino Room Free, ticket required. Fit tests by appointment on Wednesday, May 20, between 9:00 a.m. and 6:00 p.m.; \$39 (Westside Room).

# TOURS

## Tuesday, May 19

### L.A. Historic House Duet: Gamble House and Hollyhock House

8:30 a.m. - 6:00 p.m. Location: Meet at bus pick-up area outside main lobby, door to Avenue of the Stars in front of the hotel \$139–SOLD OUT

### **Behind the Scenes at the Getty Center**

1:00 - 5:30 p.m. Location: Meet at bus pick-up area outside main lobby, door to Avenue of the Stars in front of the hotel \$59–SOLD OUT

### L.A.'s Prized Pair: The Fowler and Hammer Museums Conservation Labs and Collections Tour

1:30 - 7:30 p.m. Location: Meet at bus pick-up area outside main lobby, door to Avenue of the Stars in front of the hotel \$65–SOLD OUT

### Los Angeles County Museum of Art: Conservation Labs and Collections Tour

2:00 - 7:30 p.m. Location: Meet at bus pick-up area outside main lobby, door to Avenue of the Stars in front of the hotel \$65–SOLD OUT

## Saturday, May 23

### Huntington Library, Art Collections, and Botanical Gardens and Norton Simon Museum of Art

8:30 a.m. - 6:30 p.m. Location: Meet at bus pick-up area outside main lobby, door to Avenue of the Stars in front of the hotel \$139

# Malibu's Masterpiece: The J. Paul Getty Museum at the Villa Tour

8:30 a.m. - 4:30 p.m. Location: Meet at bus pick-up area outside main lobby, door to Avenue of the Stars in front of the hotel \$79–SOLD OUT 2525 Michigan Ave. Bergamot Station G-9 Santa Monica, CA 90404 Phone: (310) 998-0098 Fax: (310)998-0028 washi@hiromipaper.com

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## ARCHITECTURE

### FRIDAY, MAY 22, 2009

8:30 a.m. - 12:00 p.m. ASG MORNING SESSION Location: Brentwood Room

#### 8:30 - 10:00 a.m.

Menokin, Home of Francis Lightfoot Lee, Signer of the Declaration of Independence: 18th Century Building, 20th Century Ruin, 21st Century Conservation 3 Part Presentation

8:30 - 9:00 a.m. Masonry Stabilization/Conservation Ellen Hagsten, Conservator, Traditional and Sustainable Building

**9:00 - 9:30 a.m.** Conserved Wooden Timber Structural Analysis John Lee, Artisan Conservator, John Greenwalt Lee Co.

#### 9:30 - 10:00 a.m.

The Glass House: Integration, Interpretation, and Greening Tim MacFarlane, Dewhurst Macfarlane and Partners

10:00 - 10:30 a.m. Refreshment Break

**10:30 - 11:00 a.m.** Biotechnology for Conservation: Putting Knowledge Transfers to Work John Scott, Conservator of Art and Architecture, New York Conservation Foundation

#### 11:00 - 11:30 a.m.

Conservation of the World's Largest Painting? The Exterior of the National Building Museum Reconsidered Richard Wolbers, Associate Professor, Art Conservation Department, University Of Delaware

11:30 a.m. - 12:00 p.m. Wrap-up of Morning Sessions with Q&A Moderated by Charles A. Phillips, AIA

12:00 - 2:00 p.m.
 ASG LUNCH
 Location: Park Room; Ticket required

2:00 - 5:30 p.m.
 ASG AFTERNOON SESSION
 Location: Brentwood Room

#### 2:00 - 2:30 p.m.

Conservation of the Metropolitan Museum's Spanish Ceiling: Research, Treatment and Installation

Melanie Brussat, Assistant Conservator, Miguel Garcia, Assistant Conservator, Timothy Hayes, Associate Conservator, Stephanie Massaux, Assistant Conservator, Batyah Shtrum, Assistant Conservator, Metropolitan Musem of Art, NY

#### 2:30 - 3:00 p.m.

Cleaning Historic Building Interiors: The Question of Residue Using Arte Mundit<sup>®</sup> Cleaning Paste

Erica V. Morasset, Architectural Conservator, Building Conservation Associates in New York; Adriana Rizzo, Assistant Research Scientist, Department of Scientific Research, The Metropolitan Museum of Art, New York; Julie Arslanoglu, Department of Scientific Research, The Metropolitan Museum of Art, NY; George Wheeler, Director of Conservation in the Historic Preservation Program, Columbia University, and Research Scientist, Metropolitan Museum of Art

#### 3:00 - 3:30 p.m.

Pilot Conservation Treatments of the Carrara Marble Capitals of the Philadelphia Merchants' Exchange, Independence National Historical Park Lauren R. Hall, Conservator, Building Conservation Associates, Inc., New York City; Frank Matero, Professor of Architecture and Chair of the Graduate Program in Historic Preservation, University of Pennsylvania

3:30 - 4:00 p.m. Refreshment Break

#### 4:00 - 4:30 p.m.

Treatment and Technical Study of a 1934 Painted Room by Millard Sheets Linnaea E. Saunders, Conservator of Paintings, Los Angeles, CA

#### 4:30 - 5:00 p.m.

Concrete Repairs And Coatings For Frank Lloyd Wright's Solomon R. Guggenheim Museum *Glenn Boornazian, Amanda Thomas Trienens, Norman R. Weiss, Integrated Conservation Resources, Inc.* 

#### • 5:00 - 5:30 p.m.

Wrap-up of Afternoon Sessions with Additional Questions and Answers Moderated by Charles A. Phillips, AIA

## **BOOK AND PAPER**

### WEDNESDAY, MAY 20

2:00 - 5:30 p.m.
 BPG AFTERNOON SESSION
 Location: Los Angeles Ballroom

**2:00 - 2:05 p.m.** Introductory Remarks *Sue Murphy, BPG Chair* 

#### 2:05 - 2:30 p.m.

Unilateral Nuclear Magnetic Resonance Studies of Oil Stains on Paper Eleonora Del Federico, Department of Mathematics and Science, Pratt Institute; Silvia Centeno, Department of Scientific Research, Metropolitan Museum of Art; Cyndi O'Hern, Department of Mathematics and Science, Pratt Institute; Penelope Currier, Department of Mathematics and Science, Pratt Institute; Denise Stockman, Conservation Department, New York Public Library; Victoria Russell, Chemistry Department, New York University; Lindsey Tyne, Department of Mathematics and Science, Pratt Institute; Jacob Newman, Chemistry Department, New York University; Alexej Jerschow, Chemistry Department, New York University

#### 2:30 - 2:55 p.m.

Using Tycore Board as a Mounting Panel for an Oversized Charcoal Drawing Fei Wen Tsai, Associate Professor, Tainan National University of the Arts, Taiwan

#### 3:00 - 3:25 p.m.

A Technical Study of a Relatively Unknown Printing Process: Mixografia® *Chail Norton, Assistant Paper Conservator, Los Angeles County Museum of Art* 

#### 3:30 - 4:00 p.m.

**Refreshment Break** 

#### 4:00 - 4:25 p.m.

New Directions in the Non-Destructive Analysis of

Watercolors by John Marin

Cyntia Karnes, Paper Conservator, Library of Congress; John Delaney, Senior Imaging Scientist, Lisha Glinsman, Conservation Scientist, Paola Ricciardi, Samuel H. Kress Fellow, and Mathieu Thoury, Charles E. Culpeper Fellow, Scientific Research Department, National Gallery of Art, Washington, D.C.

#### 4:30 - 4:55 p.m.

Hyperspectral Imaging for Monitoring of Aging Processes

in Archival Documents

R. Padoan, National Archives of the Netherlands; M.E. Klein, Art Innovation; G. de Bruin, National Archives of the Netherlands; B. J. Aalderink, Art Innovation; Th. A.G. Steemers, National Archives of the Netherlands

#### 5:00 - 5:25 p.m.

An Examination of Anoxic Color Fading for Selected Gouaches,

Watercolors and Textiles

Vincent Beltran, Assistant Scientist, Getty Conservation Institute

## THURSDAY, MAY 21

#### 8:30 a.m. - 12:00 p.m.

**BPG MORNING SESSION** 

Location: Los Angeles Ballroom

#### 8:30 - 10:00 a.m.

Library Collections Conservation Discussion Group: 2.0-New Directions New and/or Adaptive Materials, Methods and Technologies Used in the Conservation Treatment and Housing of Library Collections *Co-Chairs: Laura McCann, Conservation Librarian, New York University Libraries; Werner Haun, Collections Conservator, New York Public Library* 

The Removal of Excess Leather Dressing Using the Reynolds Handi-Vac: First Impressions Brenna Campbell, Kress Fellow in Rare Book Conservation, Thaw Conservation Center, The Morgan Library & Museum

#### The Use of Rubber Cement for Facing Leather Spines: A Viable Option?

Renate Mesmer, Assistant Head of Conservation, Folger Shakespeare Library; Anne Hillam, Head of Conservation, Gladys Brooks Book and Paper Conservation Laboratory, New York Academy of Medicine

Comparison of Two Soot Removal Techniques Seth Irwin, Candidate for Masters of Art Specializing in Paper Conservation, Queen's University; Randy Silverman, Preservation Librarian, University of Utah Marriott Library

Adhesive-Coated Repair Materials: Preparation and Use Priscilla Anderson, Collections Conservator, Baker Library Historical Collections, Harvard Business School; Sarah Reidell, Associate Conservator for Books and Paper, New York Public Library

**Discussion and Questions** 

10:00 - 10:30 a.m. Refreshment Break

#### 10:30 a.m. - 12:00 p.m.

Archives Conservation Discussion Group: Conservation and Preservation Approaches for Stabilizing Large-Scale Collections Co-Chairs: Marieka Kaye, Dibner Conservator, Huntington Library; Jody Beenk, Conservator, Princeton University Library; Laura O'Brien Miller, Conservator, Lewis Walpole Library, Yale University

## Adhesive-Coated Repair Materials: Large-Scale Treatment Applications

Priscilla Anderson, Collections Conservator, Baker Library Historical Collections, Harvard Business School; Sarah Reidell, Associate Conservator for Books and Paper, New York Public Library

Large-Scale Mold Remediation at a Special Collections Library Melissa Straw, Contract Conservator, University of Illinois at Urbana-Champaign

Assessing and Stabilizing Archival Scrapbooks Jennifer Hain Teper, Head, Department of Conservation, University of Illinois at Urbana-Champaign

Lessons Learned from Large-Scale Photograph Preservation Projects at the National Archives and Records Administration and Harvard University Library Brenda Bernier, Paul M. and Harriet L. Weissman Senior Photograph Conservator, Weissman Preservation Center, Harvard University Library

**Discussion and Questions** 

# 5:15 - 10:00 p.m. (Buses board 5:15 - 5:45 p.m.) BPG RECEPTION

Huntington Library, Art Collections, and Botanical Gardens. Ticket required: free for BPG members, \$25 for non-members. Transportation provided: Meet at bus pick-up area outside main lobby, door to Avenue of the Stars in front of the hotel

## FRIDAY, MAY 22

8:00 - 9:00 a.m.
 BPG BUSINESS MEETING
 Location: Los Angeles Ballroom

9:00 a.m. - 12:00 p.m.
 BPG MORNING SESSION
 Location: Los Angeles Ballroom

#### 9:00 - 9:25 a.m.

Sacred Leaves: the Conservation and Exhibition of Early Buddhist Manuscripts on Palm Leaves Yana van Dyke, Associate Conservator at the Sherman Fairchild Center for Works of Art on Paper, Metropolitan Museum of Art

#### 9:30 - 9:55 a.m.

Sensitivities of Modern Digital Prints to Abrasion Damage Douglas Nishimura, Senior Research Scientist, Gene Salesin, Research Assistant, Jessica Scott, Daniel Burge, Research Scientist, Peter Adelstein, Research Scientist, James Reilly, Director, Image Permanence Institute, Rochester Institute of Technology

10:00 - 10:30 a.m. Refreshment Break

#### 10:30 - 10:55 a.m.

Digital Surrogates: A New Technique for Loss Compensation of Graphic Works on Paper Adam Novak, Craigen W. Bowen Fellow in Paper Conservation, Straus Center for Conservation, Harvard University Art Museums

#### 11:00 - 11:25 a.m.

Characteristics of Block-Printed Books in the Edo Period (1603-1867) of Japan Kazuko Hioki, Conservation Librarian, University of Kentucky

#### 11:30 - 11:55 a.m.

Material Japonisme in American Art, 1876-1925 Rebecca Capua, Andrew W. Mellon Conservation Fellow, Metropolitan Museum of Art

2:00 - 5:30 p.m.
 BPG AFTERNOON SESSION
 Location: Los Angeles Ballroom

#### 2:00 - 2:25 p.m.

Effect of Aqueous Treatments on 19th Century Iron-Gall Ink Documents, Part 2: Artificial Aging by Heat, Humidity and Light S. Tse, Senior Conservation Scientist, Canadian Conservation Institute; Dr. D. Goltz, Associate Professor, Chemistry Department, University of Winnipeg; Dr. G. Young, Senior Conservation Scientist, Canadian Conservation Institute; S. Guild, Paper Conservator, Canadian Conservation Institute; V. Orlandini, Paper Conservator; M. Trojan-Bedynski, Senior Paper Conservator, Library and Archives Canada, Gatineau Preservation Centre

#### 2:30 - 2:55 p.m.

Where Archival and Fine Art Conservation Meet: Applying Iron-Gall Ink Antioxidant and Deacidification Treatments to Corrosive Copper Watercolors *Crystal Maitland, Paper Conservator, Johns Hopkins University* 

#### 3:00 - 3:30 p.m.

A Discussion of the Conservation of "SS-Hygiene Institut" Documents in the Archives of the Auschwitz-Birkenau State Museum Beate Kozub, PhD student at Viadrina European University in Frankfurt/Oder, Germany

3:30 - 4:00 p.m. Refreshment Break

### 4:00 - 4:25 p.m.

Place in Wales: Reconstructing Drawings from a Sketchbook by Francis Place Emily O'Reilly, Senior Paper Conservator, National Museum of Wales

4:30 - 4:55 p.m.

Sizing in 19th Century Book Papers Morgan S. Jones, Associate Conservator, Cathleen A. Baker, Senior Paper Conservator, and Shannon Zachary, Head of the Department of Preservation and Conservation, University of Michigan Library

5:00 - 5:25 p.m. Treatment of Persian Lacquer Bindings Katherine Beaty, Book Conservator, Harvard College Library, Harvard University

## CONSERVATORS IN PRIVATE PRACTICE

## TUESDAY, MAY 19

#### 8:00 a.m. - 12:00 p.m. CIPP 2.0 WORKSHOP

\$59 CIPP members; \$79 others. Databases. Web Design. Marketing. "Greening." Come to the CIPP workshop where each of these topics will be addressed. This workshop will provide a taste of many new directions in business trends for conservators in private practice. Presentations will provide ideas and tips to help you learn how to improve your business efficiency and bottom line in the areas of marketing with AIC, web design, use of databases and "greening" your practice. Join us for a half day of shared ideas and discussions on how to improve our work environments.

Location: Westwood Room

8:00 - 8:15 a.m. Introductions and Opening Remarks

8:15 - 8:35 a.m. Marketing With AIC Eryl Wentworth, AIC Executive Director; Ruth Seyler, AIC Membership & Marketing Director

**8:35 - 8:45 a.m.** Q&A

8:45 - 9:05 a.m. Risk Management Issues for Conservators in Today's Economy Jessica Darraby, Attorney

**9:05 - 9:15 a.m.** Q&A

9:15 - 9:45 a.m. I Need A Web Site ? Help!? - Web Design for Conservators Will Sherwood, Web Designer

**9:45 - 10:00 a.m.** Q&A

10:00 - 10:30 a.m. Refreshment Break

**10:30 - 11:00 a.m.** Databases for Conservation *Chris Stavroudis, Conservator* 

**11:00 - 11:15 a.m.** Q&A

11:15 a.m. - 12:00 p.m. Greening Conservation: Sustainability in Your Practice Patricia Silence, Conservator, Chair of the Green Task Force; Kaitlin Drisko, Architect, Drisko Studio. Q&A to follow.

#### • 5:30 - 7:00 p.m.

CIPP COCKTAIL PARTY AND BUSINESS MEETING Location: Directors Room I and II Free (ticket required)

## **ELECTRONIC MEDIA**

### THURSDAY, MAY 21

8:20 - 9:20 a.m.
 EMG BUSINESS MEETING
 Location: Brentwood Room; Free for all attendees

9:20 a.m. - 12:00 p.m. EMG MORNING SESSION Location: Brentwood Room

**9:20 - 9:30 a.m.** Introductory Remarks *Gwynne Ryan, Objects Conservator, Museum of Fine Arts, Boston* 

#### 9:30 - 10:00 a.m. Interactive Multimedia on CD-ROM: Experiments with Risk Assessment Mona Jimenez, Associate Arts Professor/Associate Director, MIAP, New York University

10:00 - 10:30 a.m. Refreshment Break

#### 10:30 - 11:00 a.m.

Characterizing Optical Disc Longevity Christopher S. Coughlin, Research Chemist, Michele H. Youket, Preservation Specialist, Library of Congress, Preservation Research and Testing Division (Presented by Fenella France, Research Chemist, Library of Congress, Preservation Research and Testing Division)

11:00 - 11:30 a.m.

Forging the Future using Web 2.0 Cataloging Techniques Michael Katchen, Senior Archivist, Franklin Furnace Archive, Inc.

#### 11:30 a.m. - 12:00 p.m.

Sustaining Digital System Environments by Virtualization: Considerations on the Preservation of Computer and Internet-based Artworks Tabea Lurk, M.A., BUA, Bern University of the Arts, AktiveArchive

### FRIDAY MAY 22

8:20 a.m. - 12:00 p.m.
 EMG MORNING SESSION
 Location: Westwood Room

**8:20 - 8:30 a.m.** Introductory Remarks Gwynne Ryan, Assistant Objects Conservator, Museum of Fine Arts, Boston

8:30 - 9:00 a.m. Archival Video Files: When is Compression Acceptable? Angelo Sacerdote, Preservation Program Manager, Bay Area Video Coalition (BAVC)

#### 9:00 - 9:30 a.m.

From Singularity to Multiplicity: An Ethnographic Research into Versions, Variations, and Editions in Museum Practices *Vivian van Saaze, PhD Candidate, Maastricht University/Netherlands Institute for Cultural Heritage* 

9:30 - 10:00 a.m.

The Conservation of Time-Based Art: Practical Applications in a Museum Setting Jeff Martin, Conservation Research Fellow, The Hirshhorn Museum and Sculpture Garden

10:00 - 10:30 a.m. Refreshment Break

10:30 - 11:00 a.m. Time-Based Media Conservation Program at MoMA Glenn Wharton, Time-Based Media Conservator, Museum of Modern Art

11:00 - 11:30 a.m. Developing a Digital Collections Conservation Repository at MoMA Barbra Mack, Portfolio Manager, Information Technology Services, New York University

#### 11:30 a.m. - 12:00 p.m.

Preservation of Interactive Installations from the Late 1960s: At the Instance of the Artist/Engineer Collaboration E.A.T. (Experiments in Art and Technology) *Christine Frohnert, Conservator for Contemporary Art, Modern Materials, and Media, Cranmer Art Conservation* 

2:00 - 5:30 p.m. EMG AFTERNOON SESSION Location: Westwood Room

#### 2:00 - 2:20 p.m.

Introduction to the European Project "Inside Installations: Preservation and Presentation of Installation Art" Vivian van Saaze, PhD candidate, Maastricht University / Netherlands Institute for Cultural Heritage (ICN) (Presenting on behalf of Tatja Scholte, Scientist / Program Manager, Netherlands Institute for Cultural Heritage (ICN), Conservation Research Department)

#### 2:20 - 2:40 p.m.

Fabrizio Plessi's "Liquid Time II" at ZKM Center for Art and Media: Preservation and Presentation of a Large-Scale Kinetic Video Sculpture (Part I) Thomas Zirlewagen, Master Conservation, Zurich, Switzerland

#### 2:40 - 3:00 p.m.

Fabrizio Plessi's "Liquid Time II" at ZKM Center for Art and Media: Preservation and Presentation of a Large-Scale Kinetic Video Sculpture (Part II) Fenna Yola Tykwer, Master Conservation, ZKM Center for Art and Media Karlsruhe, Germany

#### 3:00 - 3:30 p.m.

To Emulate or Not: Case Study "Revolution, a Monument for the Television Revolution" by Jeffrey Shaw, 1990 Gaby Wijers, Collectie, Nederlands Instituut voor Mediakunst, Montevideo/Time Based Arts, Amsterdam

3:30 - 4:00 p.m. Refreshment Break

**4:00 - 4:30 p.m.** Gary Hill's "Suspension of Disbelief (for Marine)": Documentation Strategies for Time-Based Media *Gwynne Ryan, Assistant Objects Conservator, Museum of Fine Arts, Boston; Jeff Martin, Conservation Research Fellow, the Hirshhorn Museum and Sculpture Garden* 

#### 4:30 - 5:00 p.m.

Reconstructing a Simulation: Ant Farm and T.R. Uthco's

"The Eternal Frame"

Glenn R. Phillips, Senior Project Specialist and Consulting Curator, Department of Contemporary Programs and Research, Getty Research Institute

#### 5:00 - 5:30 p.m.

Open Discussion: EMG's Role in the Development of Electronic Media Conservation Curricula in the United States

# OBJECTS

### WEDNESDAY, MAY 20

#### • 12:00 - 2:00 p.m.

OBJECTS SPECIALTY GROUP TIPS SESSION LUNCHEON Location: Olympic Ballroom

#### 12:00 - 12:30 p.m.

The Faculte "Broadcast:" A New Multimedia Tool for Conservators Candis Griggs Hakim and Mather Hakim, Griggs Conservation, San Francisco, CA

#### 12:30 - 1:00 p.m.

Archaeological Metals Storage at the Science Museum of Minnesota Gretchen Anderson, Conservator, Science Museum of Minnesota, St. Paul, MN

1:00 - 1:30 p.m. Cleaning Feather Bonnets Nancy Fonicello, Ancient Artways Studio, Wilsall, MT

**1:30 - 2:00 p.m.** Other Short Tips

2:00 - 5:30 p.m.
 OSG AFTERNOON SESSION
 Location: Olympic Ballroom

**2:00 - 3:30 p.m.** Modern Polymers

> 2:00 - 2:15 p.m. Introductory Remarks Helen Alten, Director, Northern States Conservation Center

#### 2:15 - 2:40 p.m.

Blow It Off: Moving Beyond Compressed Air with Carbon Dioxide (CO<sub>2</sub>) Snow L. H. (Hugh) Shockey, Jr, Object Conservator, Lunder Conservation Center, Smithsonian American Art Museum, Washington, D.C.

#### **2:40 - 3:05 p.m.** Miniaturized Cold Atmospheric Plasma for Improving the Adhesion Properties of Plastics in Modern Art *Anna Comiotto, Berne University of Applied Sciences*

#### 3:05 - 3:30 p.m.

Kiss & Tell: The Conservation of Lipstick-based Work by Rachel Lachowicz Elizabeth Homberger, Assistant Conservator, Natural History Museum of Los Angeles County, Los Angeles, CA; Carl Patterson, Director of Conservation, Denver Art Museum, Denver, CO

#### 3:30 - 4:00 p.m. Refreshment Break

**4:00 p.m. - 5:30 p.m.** Ethnographic Materials

> 4:00 - 4:15 p.m. Introductory Remarks (atherine (Cap) Sease, Peabody Museum of Natural History, New Haven, CT

#### 4:15 - 4:40 p.m.

Examination of an Egyptian Corn Mummy Meg Loew Craft, Senior Objects Conservator, Walters Art Museum, Baltimore, MD

#### 4:40 - 5:05 p.m.

Disrobing: Research and Preventive Conservation of Painted Hide Robes at the Ethnological Museum, National Museums Berlin, Germany

Anne Turner Gunnison, MSc in Conservation for Archaeology and Museums, Institute of Archaeology, University College London; Helene Tello, Object Conservator for South and North American Collections at the Department of American Ethnology, Ethnological Museum at the National Museums Berlin; Peter Bolz, Curator for North American Collections at the Department of American Ethnology, Ethnological Museum at the National Museums Berlin; Nancy Fonicello, Conservator, Ancient Artways Studio, Wilsall, MT

#### 5:05 - 5:30 p.m.

#### It Takes Guts

Kelly McHugh, Conservator, National Museum of the American Indian; Kim Cullen Cobb, Conservator, National Museum of Natural History; Michele Austin-Dennehy, Conservator, National Museum of Natural History; Landis Smith, Conservator, National Museum of Natural History, Suitland, MD

### THURSDAY, MAY 21

#### **•** 8:00 p.m.

OSG RECEPTION AND BUSINESS MEETING Location: Olympic Ballroom I

### FRIDAY, MAY 22

7:30 - 8:30 a.m.
 ARCHAEOLOGICAL INTEREST GROUP BREAKFAST
 Location: Park Room

8:30 a.m. - 12:00 p.m. OSG MORNING SESSION Location: Olympic Ballroom

8:30 - 10:00 a.m. Archaeological Metals

> 8:30 - 8:45 a.m. Introductory Remarks

8:45 - 9:10 a.m. Conservation at Kaman Kalehoyuk Alice Boccia Peterakis, Director of Conservation, Kaman Kalehoyuk Excavation, Japanese Institute of Anatolian Archaeology

**9:10 - 9:35 a.m.** Technology as a Tool for Archaeological Research and Artifact Conservation *Gretchen Anderson and Giovanna Fregni, Science Museum of Minnesota, St. Paul, MN* 

16

#### 9:35 - 10:00 a.m.

Connecting Materials Science and Engineering with Archaeological Conservation

Paul Mardikian, Head Conservator, Dr. Stephanie Crette, Research Scientist, Dr. Michael Drews, Director, Nestor Gonzalez, Research Engineer, Johanna Rivero, Assistant Conservator, Claire Tindal, Conservation Intern, Clemson Conservation Center, School of Material Science and Engineering, Clemson University

### 10:00 - 10:30 a.m.

**Refreshment Break** 

#### • 10:30 a.m. - 12:00 p.m.

Fine Arts Metals

#### 10:30 - 10:45 a.m. Introductory Remarks

#### 10:45 - 11:10 a.m.

The Laser Cleaning of Anna Hyatt Huntington's Aluminum Sculpture "The Torch Bearers"

Michael Barrett, Applications Engineer, Quantel USA, Bozeman Montana; Andrew Baxter, President, Bronze et al, Richmond, VA; Mark Lewis, Conservator, Chrysler Museum of Art, Norfolk, VA; Scott Nolley, Chief Conservator, Fine Art Conservation of Virginia, Richmond, VA

#### 11:10 - 11:35 a.m.

Innovations in Eddy Current Analysis of Metals for Heritage Preservation

Curtis Desselles, Northwestern State University of Louisiana; Mary F. Striegel and Jason Church, National Center for Preservation Technology and Training, Natchitoches, LA

#### 11:35 a.m. - 12:00 p.m.

Biotechnology for Objects Conservation John Scott, President and Conservator of Art and Architecture, New York Conservation Foundation, Inc., New York, NY

## PAINTINGS

## THURSDAY, MAY 21

#### 8:20 a.m. - 12:00 p.m. JOINT SESSION: PSG/RATS

Location: Constellation Ballroom

#### 8:20 - 8:30 a.m.

Introductory Remarks Joanna Dunn, Assistant Painting Conservator, National Gallery of Art

#### 8:30 - 9:00 a.m.

The Effect of Accelerated Aging and Pigment Interaction on Antigenic Detection of Proteinaceous Binding Media Using an Improved Protocol for Enzyme-linked Immunosorbent Assays Philip A. Klausmeyer, Andrew W. Mellon Conservator in Paintings and Conservation Science, Worcester Art

Philip A. Klausmeyer, Andrew W. Mellon Conservator in Paintings and Conservation Science, Worcester Art Museum; Rita P. Albertson, Chief Conservator, Worcester Art Museum; Birgit Strähle, Samuel H. Kress Fellow in Paintings Conservation, Worcester Art Museum; Robert T. Woodland, Associate Professor of Molecular Genetics and Microbiology, University of Massachusetts Medical School; Madelyn R. Schmidt, Assistant Professor of Molecular Genetics and Microbiology, University of Massachusetts Medical School

#### 9:00 - 9:30 a.m.

Optimization of Infrared Reflectography John K. Delaney, Andrew W. Mellon Senior Imaging Scientist, National Gallery of Art

#### 9:30 - 10:00 a.m.

Computer Vision and Computer Graphics for Art Historians and Conservators: New Techniques, New Directions David G. Stork, Chief Scientist, Ricoh Innovations and Consulting Professor, Stanford University

#### 10:00 - 10:30 a.m. Refreshment Break

#### 10:30 - 11:00 a.m.

Advances in Computer-Assisted Canvas Examination: Thread Counting Algorithms

C. Richard Johnson, Jr., Professor, School of Electrical and Computer Engineering, Cornell University; Ella Hendriks, Head, Conservation Department, Van Gogh Museum; Petria Noble, Head Paintings Conservator, Conservation Department, Royal Picture Gallery Mauritshuis; Michiel Franken, Curator of Rembrandt and Rembrandt School, Rijksbureau voor Kunsthistorische Documentatie

#### 11:00 - 11:30 a.m.

The Use of Spectral Imaging as an Analytical Tool for Art Conservation Roy S. Berns, Richard S. Hunter Professor, Rochester Institute of Technology; Dr. Yonghui Zhao, Color Imaging Scientist, Xerox Corporation; Lawrence A. Taplin, Color Scientist, Rochester Institute of Technology; James Coddington, Agnes Gund Chief Conservator, Museum of Modern Art; Chris McGlinchey, Sally and Michael Gordon Conservation Scientist, Museum of Modern Art; Dr. Ana Martins, Conservation Scientist, Museum of Modern Art

#### 11:30 a.m. - 12:00 p.m.

A Lost Painting by Vincent van Gogh Visualized by Synchrotron Radiation based XRF Elemental Mapping

Joris Dik, Associate Professor, Delft University of Technology; Koen Janssens, Universiteit Antwerpen, Antwerp, Belgium; Geert van der Snickt, Universiteit Antwerpen, Antwerp, Belgium; Luuk van der Loeff, Conservator, Kröller-Müller Museum, the Netherlands; Karen Rickers, Deutsches Elektronen-Synchrotron (DESY); Marine Cotte, European Synchrotron Radation Facility (ESRF), Grenoble, France

#### • 6:00 - 8:00 p.m.

#### JOINT SESSION: PSG/RATS

Practical Image Processing Solutions Panel Moderated by Jim Coddington, Museum of Modern Art Location: Pacific Palisades Room

## FRIDAY, MAY 22

## 8:30 - 11:30 a.m. PSG MORNING SESSION

Location: Constellation Ballroom

#### 8:30 - 9:00 a.m.

Simply White - A Study of Robert Ryman's Diverse Painting Materials Rachel Rivenc, Research Lab Associate, Contemporary Art Research, Getty Conservation Institute; Thomas Learner, Senior Scientist, Head of Contemporary Art Research, Getty Conservation Institute; Francesca Esmay, Conservator, Dia Art Foundation; Carol Stringari, Chief Conservator, Solomon R. Guggenheim Museum; Julie Barten, Conservator, Collections and Exhibitions, Solomon R. Guggenheim Museum

#### 9:00 - 9:30 a.m.

A Closer Look: Condition Issues in Abstract Expressionist Ground Layers Dawn Rogala, Postgraduate Fellow, Museum Conservation Institute, Smithsonian Institution; Susan Lake, Director of Collections Management and Chief Conservator, Hirshhorn Museum and Sculpture Garden; Christopher Maines, Conservation Scientist, National Gallery of Art; Marion Mecklenburg, Senior Research Scientist, Museum Conservation Institute

#### 9:30 - 10:00 a.m.

Paintings from the Clyfford Still Art Collection: Conservation Concerns, Philosophy, and Treatment Barbara A. Ramsay, Director of Conservation Services, ARTEX Conservation Laboratory

10:00 - 10:30 a.m. Refreshment Break

#### **10:30 - 11:00 a.m.** No-Adhesive Mend and Cast Spray-Paint: A Treatment of a Tear on an Ed Ruscha Painting *Kinga Piotrowska, Painting Conservator, Amman+Estabrook Conservation Associates*

#### 11:00 - 11:30 a.m.

The Emergence of Brazilian Abstraction and the Conservation of the Leirner Collection at the Museum of Fine Arts, Houston Maite Leal, Associate Conservator, Paintings, and Erica E. James, Assistant Conservator, Paintings, Museum of Fine Arts, Houston

#### • 11:30 a.m. - 12:15 p.m. PSG BUSINESS MEETING

Location: Constellation Ballroom

# 12:30 - 2:00 p.m. PSG LUNCHEON AND TIPS SESSION Location: Beverly Hills Room; Ticket required

• 2:00 - 5:00 p.m. PSG AFTERNOON SESSION

Location: Constellation Ballroom

#### 2:00 - 2:30 p.m.

American Painters and Varnishing: British, German, and French Connections Lance Mayer, Conservator, and Gay Myers, Conservator, Lyman Allen Museum

#### 2:30 - 3:00 p.m.

The Changing Faces of Eva Callimachi Catargi: A Portrait by Henri Fantin Latour Devi Ormond, Paintings Conservator, Van Gogh Museum; Julie Arslanoglu, Associate Research Scientist, The Metropolitan Museum of Art

#### 3:00 - 3:30 p.m.

Some Observations on the Dynamic Mechanical Properties and Glass Transition Temperature (Tg) of Artists' Oil Paints and Some Conservation Materials Alan Phenix, Scientist, Getty Conservation Institute; Thomas Learner, Senior Scientist, Head of Contemporary Art

Alan Prienix, Scientist, Getty Conservation Institute; I nomas Learner, Senior Scientist, Head of Contemporary Art Research, Getty Conservation Institute; Michael Schilling, Senior Scientist, Getty Conservation Institute; Rachel Rivenc, Research Lab Associate, Contemporary Art Research, Getty Conservation Institute

3:30 - 4:00 p.m. Refreshment Break

#### 4:00 - 4:30 p.m.

A Delightful Restoration: The Turkish Smoking Room, Victoria Mansion Gianfranco Pocobene, Director, Gianfranco Pocobene Studio, Inc.; Lauren Cox, Paintings Conservation Fellow, Straus Center for Conservation, Harvard Art Museum; Richard Wolbers, Associate Professor, Art Conservation Program, University of Delaware

#### • 4:30 - 5:00 p.m.

Modernism on the Ohio River: History, Analysis, and Conservation of Saul Steinberg's Mural of Cincinnati

Stephen Bonadies, Chief Conservator and Deputy Director for Collections Management, Virginia Museum of Fine Arts; Wendy Partridge, Associate Paintings Conservator, Intermuseum Conservation Association

## **RESEARCH AND TECHNICAL STUDIES**

## THURSDAY, MAY 21

# 8:20 a.m. - 12:00 p.m. JOINT SESSION: PSG/RATS Location: Constellation Ballroom

#### 8:20 - 8:30 a.m.

Introductory Remarks Joanna Dunn, Assistant Painting Conservator, National Gallery of Art

#### 8:30 - 9:00 a.m.

The Effect of Accelerated Aging and Pigment Interaction on Antigenic Detection of Proteinaceous Binding Media Using an Improved Protocol for Enzyme-linked Immunosorbent Assays Philip A. Klausmeyer, Andrew W. Mellon Conservator in Paintings and Conservation Science, Worcester Art Museum; Rita P. Albertson, Chief Conservator, Worcester Art Museum; Birgit Strähle, Samuel H. Kress Fellow in Paintings Conservation, Worcester Art Museum; Robert T. Woodland, Associate Professor of Molecular Genetics and Microbiology, University of Massachusetts Medical School; Madelyn R. Schmidt, Assistant Professor of Molecular Genetics and Microbiology, University of Massachusetts Medical School

#### 9:00 - 9:30 a.m.

Optimization of Infrared Reflectography John K. Delaney, Andrew W. Mellon Senior Imaging Scientist, National Gallery of Art

#### 9:30 - 10:00 a.m.

Computer Vision and Computer Graphics for Art Historians and Conservators: New Techniques, New Directions David G. Stork, Chief Scientist, Ricoh Innovations and Consulting Professor, Stanford University

#### 10:00 - 10:30 a.m. Refreshment Break

#### 10:30 - 11:00 a.m.

Advances in Computer-Assisted Canvas Examination:

**Thread Counting Algorithms** 

C. Richard Johnson, Jr., Professor, School of Electrical and Computer Engineering, Cornell University; Ella Hendriks, Head, Conservation Department, Van Gogh Museum; Petria Noble, Head Paintings Conservator, Conservation Department, Royal Picture Gallery Mauritshuis; Michiel Franken, Curator of Rembrandt and Rembrandt School, Rijksbureau voor Kunsthistorische Documentatie

#### 11:00 - 11:30 a.m.

The Use of Spectral Imaging as an Analytical Tool for Art Conservation Roy S. Berns, Richard S. Hunter Professor, Rochester Institute of Technology; Dr. Yonghui Zhao, Color Imaging Scientist, Xerox Corporation; Lawrence A. Taplin, Color Scientist, Rochester Institute of Technology; James Coddington, Agnes Gund Chief Conservator, Museum of Modern Art; Chris McGlinchey, Sally and Michael Gordon Conservation Scientist, Museum of Modern Art; Dr. Ana Martins, Conservation Scientist, Museum of Modern Art

#### 11:30 a.m. - 12:00 p.m.

A Lost Painting by Vincent van Gogh Visualized by Synchrotron Radiation Based XRF Elemental Mapping

Joris Dik, Associate Professor, Delft University of Technology; Koen Janssens, Universiteit Antwerpen, Antwerp, Belgium; Geert van der Snickt, Universiteit Antwerpen, Antwerp, Belgium; Luuk van der Loeff, Conservator, Kröller-Müller Museum, the Netherlands; Karen Rickers, Deutsches Elektronen-Synchrotron (DESY); Marine Cotte, European Synchrotron Radation Facility (ESRF), Grenoble, France

#### 🗣 6:00 - 8:00 p.m.

JOINT SESSION: PSG/RATS Practical Image Processing Solutions

Panel Moderated by Jim Coddington, Museum of Modern Art

Location: Pacific Palisades Room

## FRIDAY, MAY 22

#### • 8:45 a.m. - 12:00 p.m.

RATS MORNING SESSION

New Developments and Applications of Handheld XRF Location: Westside Room. Sponsored by Bruker AXS Handheld

#### 8:45 - 8:50 a.m.

Introductory Remarks Gregory Dale Smith, RATS Program Chair, Buffalo State College

#### 8:50 - 9:10 a.m.

XRF Analysis of Historical Paper in Open Books Tim Barrett, Research Scientist, University of Iowa, Center for the Book; Robert Shannon, Application Physicist, Bruker AXS; Jennifer Wade, Research Scientist, Library of Congress

#### 9:15 - 9:35 a.m.

Observations on On-Site Analysis of Renaissance Bronzes Using Portable X-ray Fluorescence Spectrometry Dylan Smith, Robert H. Smith Research Conservator, National Gallery of Art

#### 9:40 - 10:00 a.m.

A New Portable XRD/XRF Instrument for the Study of Works of Art Giacomo Chiari, Chief Scientist, Getty Conservation Institute

### 10:00 - 10:30 a.m.

**Refreshment Break** 

#### 10:35 - 10:55 a.m.

When Can We Rely on a Handheld XRF? A Case Study of Glass, Glaze and Metal Compositions from Genghis Khan's Black Banner Military Camp. Karakhoram

Lesley D. Frame, PhD Candidate, Heritage Conservation Science Program, Materials Science and Engineering Department, University of Arizona; Pamela B. Vandiver, Professor, Heritage Conservation Science Program, Materials Science and Engineering Department, University of Arizona; J. Israel Favela, Graduate Student, Heritage Conservation Science Program, Materials Science and Engineering Department, University of Arizona; Meili Yang, Graduate Student, Heritage Conservation Science Program, Materials Science and Engineering Department, University of Arizona

#### 11:00 - 11:20 a.m.

Handheld XRF Analysis of Written Material from the United States Holocaust Memorial Museum Archives

Lynn Brostoff, Research Chemist, Preservation Research and Testing Division, Library of Congress; Jennifer Wade, Research Scientist, Preservation Research and Testing Division, Library of Congress; Jane Klinger, Chief Conservator, United States Holocaust Memorial Museum

#### 11:25 - 11:45 a.m.

A Statistical Comparison of Random Error in XRF Instruments David R. Smith, Associate Conservation Scientist, Arizona State Museum

#### • 12:00 - 2:00 p.m.

#### RATS BUSINESS LUNCHEON

Keynote address: "It's Better to Burn Out than to Fade Away," by Jim Druzik, Senior Scientist, Getty Conservation Institute. Sponsored by Newport Corporation. Ticket Required Location: Encino Room

Newport

#### • 2:10 - 5:30 p.m.

#### RATS AFTERNOON SESSION

Innovation and Discovery in Technical Studies Location: Westside Room

#### 2:10 - 2:15 p.m.

Introductory Remarks Jennifer Wade, RATS Chairperson, Library of Congress

#### 2:15 - 2:35 p.m.

Stratigraphy of Wall Paintings by the NMR MOUSE Eleonora del Federico, Victoria Boardman, Licio Isolani, Pratt Institute, Brooklyn, New York; Bernhard Blümich, Agnes Haber, Maria Baias, Federico Casanova, Institute of Technical and Macromolecular Chemistry, RWTH Aachen University, Germany

#### 2:40 - 3:00 p.m.

## Visible and Near Infrared Hyperspectral Imaging of Historical Documents

D. M. Goltz, Department of Chemistry, University of Winnipeg, Winnipeg, Manitoba, Canada; S. Tse, Canadian Conservation Institute, Dept. Canadian Heritage, ON, Canada; G. Young, Canadian Conservation Institute, Dept. Canadian Heritage, ON, Canada; P. Begin, Canadian Conservation Institute, Dept. Canadian Heritage, ON, Canada; M. Attas, Atomic Energy of Canada Ltd., Whiteshell Laboratories, Pinawa, Manitoba, Canada; M. Richardson, Department of Chemistry, University of Winnipeg, Winnipeg, Manitoba, Canada; E. Cloutis Department of Chemistry, University of Winnipeg, Manitoba, Canada; M. Trojan-Bedynski, Library and Archives Canada, Preservation Centre, Gatineau, QC, Canada

#### 3:05 - 3:30 p.m.

The Effect of Environmental Deteriogens on the ELISA Analysis of Organic Media Used in Wall Paintings

Joy Mazurek, Associate Scientist, Getty Conservation Institute; Jennifer Porter, Mellon Fellow, Conservation Research, Los Angeles County Museum of Art

#### 3:30 - 4:00 p.m. Refreshment Break

#### 4:00 - 4:20 p.m.

Polynomial Texture Mapping (PTM): Adaptation to the Microscope Giacomo Chiari, Chief Scientist, Getty Conservation Institute

#### 4:25 - 4:55 p.m.

Evaluation of Procion MX, Dylon Cold Water Dyes, and Colorhue Instant Set Silk Dyes for Use in Textile Conservation Yoonjo Lee, Andrew W. Mellon Fellow, Frank Preusser, Senior Research Scientist, Terry Schaeffer, Chemical Hygiene Officer, Charlotte Eng, Associate Research Scientist, Los Angeles County Museum of Art

## **COLLEGE ALUMNI REUNIONS**

Take the time to reunite with old friends and colleagues at one of the reunion receptions held at this year's annual meeting.

#### New York University Alumni Reception

Thursday, May 21 • 8:00 - 10:00 p.m. Location: Brentwood Room

#### Winterthur/University of Delaware Alumni Reunion

Thursday, May 21 • 8:00 - 10:00 p.m. Location: Brentwood Room (Shared room with NYU Reception)

#### **Buffalo/Cooperstown Alumni Reunion** Thursday, May 21 • 8:00 - 10:00 p.m.

Location: Encino Room

#### **5:00 - 5:20 p.m.**

The Archaic Mark Codex: A Collaborative Study in Authentication Joseph G. Barabe, Senior Research Microscopist, McCrone Associates; Christine McCarthy, Former Head of Conservation, University of Chicago Library Special Collections; Currently Chief Conservator, Yale University Library; Margaret M. Mitchell, Professor of New Testament and Early Christian Literature, University of Chicago Divinity School; Abigail B. Quandt, Head of Book and Paper Conservation, The Walters Art Museum



## THURSDAY, MAY 21, 2009

• 7:30 - 8:30 a.m.

- TSG BREAKFAST AND BUSINESS MEETING Location: Pacific Palisades Room
- 8:30 a.m. 12:00 p.m. TSG MORNING SESSION
- Location: Pacific Palisades Room

8:30 - 9:00 a.m. TSG Tips Session

> An Alternate Approach for Carpet Cleaning Deborah Lee Trupin, Textile Conservator, New York State Office of Parks, Recreation and Historic Preservation

Digitization Video of Chinese Last Empire Dress Code Dr. Shu Hwa Lin, Assistant Professor, University of Hawaii, Manoa

Use of Gel Poultices for Adhesive Removal Maya Naunton, Assistant Conservator, Textile Conservation, The Metropolitan Museum of Art

9:00 - 10:00 a.m. Assessment and Examination

#### 9:00 - 9:30 a.m.

Application of Digital Image Correlation to Tapestry and Textile Condition Assessment Williams, H.R., Dulieu-Barton, J.M., Chambers, A.R., School of Engineering Sciences, University of Southampton, UK, Lennard, F., Eastop, D., Textile Conservation Centre, University of Southampton, UK

#### **9:30 - 10:00 a.m.** Thirty Years of Microscope Imaging Technologies for Examination and Documentation of Textiles in the Textile Conservation Department, The Metropolitan Museum of Art *Elena Phipps, Senior Museum Conservator, and Min Sun Hwang, Assistant Conservator, The Metropolitan*

10:00 - 10:30 a.m. Refreshment Break

Museum of Art

10:30 a.m. - 12:00 p.m. Textile Cleaning Issues

**10:30 - 11:00 a.m.** Update: Detergents and Aqueous Cleaning of Textiles *Mary W. Ballard, Senior Textiles Conservator, Smithsonian Museum Conservation Institute* 

#### 11:00 - 11:30 a.m.

The Cleaning of an 18th Century Finger Woven Wool Sash: A Practical Twist on Common Wet Cleaning Methods Catalina Hernandez, Andrew W. Mellon Conservation Fellow; Susan Heald, Senior Textile Conservator, Smithsonian Institution's National Museum of the American Indian

#### 11:30 a.m. - 12:00 p.m.

Removal of Some Old Resins from Ancient Pile Textiles: Applied Study on a Turkish Rug Dr. Mohamed Marouf, Assistant Professor, Conservation Department, Faculty Of Arts, Sohag University, Egypt; M. Saber, Textiles Conservator, Egyptian Museum in Cairo, Egypt

6:30 - 9:00 p.m.

TSG DINNER
Location: Da Pasquale Restaurant, 9749 Little Santa Monica Blvd, Beverly Hills. Ticket required, \$38

## FRIDAY MAY 22

8:30 a.m. - 12:00 p.m.
 TSG MORNING SESSION
 New Textile Conservation Laboratories and Storage
 Location: Pacific Palisades Room

**8:30 - 9:00 a.m.** Introduction: Designing Workspaces *Patricia Ewer, Conservator, Textile Objects Conservation, Minneapolis, Minnesota* 

9:00 - 9:30 a.m. Textile Conservation Treatments in a New Space Harold F. Mailand, Director, Textile Conservation Services, Indianapolis, Indiana

**9:30 - 10:00 a.m.** The Library of Congress: Renovating the Preservation Research and Testing Division Fenella G. France, PhD MBA, Research Chemist, Preservation and Testing Division, Library of Congress

10:00 - 10:30 a.m. Refreshment Break

10:30 - 11:00 a.m. New Lab Space, New de Young Sarah Gates, Head of Textile Conservation, and Beth Szuhay, Textile Conservator, Fine Arts Museum of San Francisco, de Young Museum

#### 🛉 11:00 - 11:30 a.m.

Trading Places: The New Gabriella and Leo Beranek Textile Conservation Laboratory at the Museum of Fine Arts, Boston Meredith Montague, Conservator, Museum of Fine Arts, Boston

11:30 a.m. - 12:00 p.m.

Textile Conservation Department at The Metropolitan Museum of Art Florica Zaharia, Conservator in Charge, The Department of Textile Conservation, The Metropolitan Museum of Art

2:00 - 5:00 p.m. TSG AFTERNOON SESSION Location: Pacific Palisades Room

2:00 - 2:30 p.m. Inheriting the New Lab Beth McLaughlin, Senior Textile Conservator, Midwest Art Conservation Center

#### 2:30 - 3:00 p.m.

Out of the Box: New Costume and Textile Storage at the Philadelphia Museum of Art

Sara Reiter, Conservator of Costume and Textiles, Philadelphia Museum of Art; Linda Gottfried, Director of Museum Products, Borroughs Corporation

**3:00 - 3:30 p.m.** Panel Discussion of Laboratory/Storage Design

3:30 - 4:00 p.m. Refreshment Break

#### 4:00 - 4:30 p.m.

Assessing Waterlogged Textiles Recovered from the Civil War Submarine H.L. Hunley Johanna Rivera, Conservator, and Paul Mardikian, Senior Conservator, Clemson Conservation Center, Clemson University

#### 4:30 - 5:00 p.m.

A Panel Discussion of the Preservation and Care of Black, Brown & Black Mud-Dyed Silks from Southeast China and Southeast Asia Dr. Shu Hwa Lin, Assistant Professor, University of Hawaii at Manoa; Dr. Abby Lillethun, Associate Professor, Montclair State University; Dr. Margaret Ordoñez, Professor, University of Rhode Island

# **WOODEN ARTIFACTS**

## THURSDAY, MAY 21

#### 8:20 a.m. - 11:30 a.m.

WAG MORNING SESSION

Location: Westside Room

8:20 - 8:30 a.m. Introductory Remarks John D. Childs, Conservator, Historic New England

#### 8:30 - 9:00 a.m.

Shop Considerations: Epoxy—Carbon Fiber, Utility and Retreatability William Ralston, Ralston Furniture Reproductions, Cooperstown, NY; Robert H. Monroe, Gougeon Bros., Bay City, MI

#### 9:00 - 9:30 a.m.

Reduction of Loss in Structural Wooden Elements Through Plate Glass, Carbon Fiber and Unusual Adhesives and Consolidants in the Context of the Menokin Ruin

John G. Lee, Artisan Conservator, Annapolis, MD; Charles A. Phillips, AIC-PA, AIA, Conservator Architect, Winston-Salem, NC; Richard Wolbers, Conservator, Conservation Scientist, Winterthur, DE; Tim Macfarlane, Structural Engineer, Dewhurst Macfarlane Partners, London, UK; Ellen Hagsten, Architectural Conservator, Annapolis, MD; Sarah Pope, Executive Director of The Menokin Foundation

#### 9:30 - 10:00 a.m.

Waterlogged Wood from the USS Monitor: A New Direction for Research and Collaboration

Susanne Grieve, The Mariners Museum, Newport News, VA; Farideh Jalilehvand, University of Calgary, Calgary, Alberta, Canada; Robert Blanchette, Joel Jurgens, University of Minnesota, St Paul, MN; Todd Plaia, Institute of Maritime History, Kensington, MD; Dave Emerson, Bigelow Laboratory for Ocean Sciences, West Boothbay Harbor, ME

## 10:00 - 10:30 a.m.

**Refreshment Break** 

#### 10:30 - 11:00 a.m.

A Method of Acoustic Detection of Wood-boring Insect Larvae Emmanuel Maurin, Laboratoire de Recherche des Monuments Historiques, France; Dominique de Reyer, Laboratoire d'acoustique musicale (UMR Culture-CNRS), France

#### 11:00 - 11:30 a.m.

New Evidence for the Use of Imported Raw Materials in 17th Century Japanese Export Ware Arlen Heginbotham, The J. Paul Getty Museum, Los Angeles, CA; Herant Khanjian, The Getty Conservation Institute, Los Angeles, CA; Michael Schilling, The Getty Conservation Institute, Los Angeles, CA

#### 11:30 a.m. - 12:00 p.m. WAG BUSINESS MEETING Location: Westside Room

7:00 - 9:00 p.m.

#### . WAG DINNER

Location: Versailles Restaurant, Venice Blvd, L.A. (Cuban Food!). Ticket required, \$35.

### FRIDAY, MAY 22

• 2:00 - 5:30 p.m. WAG AFTERNOON SESSION

Location: Olympic Ballroom

#### 2:00 - 2:30 p.m.

History and Technology: George Washington's Frame William Adair, Gold Leaf Studios, Washington, D.C.

#### 2:30 - 3:00 p.m.

As the Carousel Turns: New Ways of Removing Aged Grease and Oil From Shelburne Museum's Dentzel Carousel Nancie Ravenel, Shelburne Museum, Shelburne, VT; Rachel Penniman, Cleveland Museum of Art, Cleveland, OH; Laura Brill, Kress Fellow, Shelburne Museum, Shelburne, VT; Richard Wolbers, Art Conservation Department, University of Delaware, Newark, DE

#### 3:00 - 3:30 p.m.

Inspired by the French-American Partnership: Louis Majorelle Furniture Treatments at the Virginia Museum of Fine Arts Kathy Gillis, Sculpture and Decorative Arts Conservator, Virginia Museum of Fine Arts, Richmond, VA

#### 3:30 - 4:00 p.m. Refreshment Break

#### 4:00 - 4:30 p.m.

A Minimally Intrusive Upholstery Method for an Overstuffed Victorian Chair Donald C. Williams, Conservator, and Michele Pagan, Conservator, Museum Conservation Institute, Smithsonian Institution

#### 4:30 - 5:00 p.m.

Globe Chair, Adhesion and Cohesion: An Interior Problem Nigel Bamforth, Senior Furniture Conservator, and Dana Melchar, Furniture Conservator, V&A Museum, London

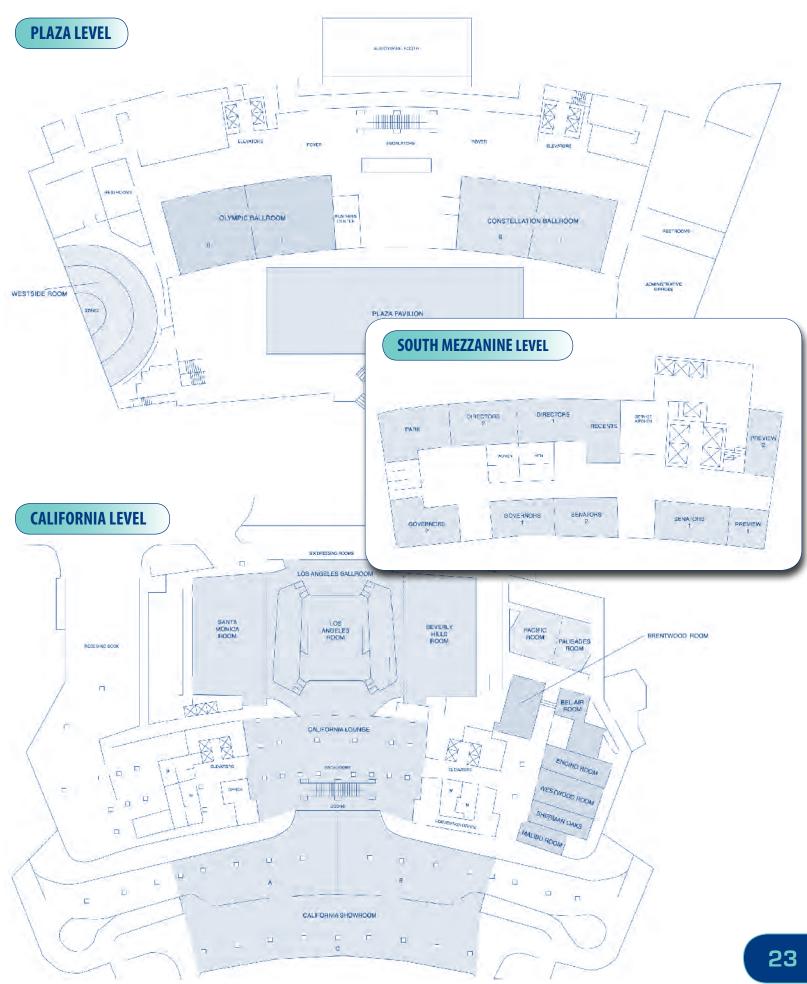
#### 5:00 - 5:30 p.m.

The Black that Never Was: Decoding Color in the Marquetry of J. F. Oeben Arlen Heginbotham, J. Paul Getty Museum, Los Angeles, CA; Clara von Engelhardt, Furniture Conservator, Leipzig, Germany

# SCHEDULE AT A GLANCE

7:00 a.m. 👔	TUESD	AY, MAY 19	WEDNESDAY, I	MAY 20	THURS	SDAY, N	1AY 21	FRIDAY, MAY 22
8:00 a.m.	Tours and Workshops		7:30-8:30 a.m. Specialty Group Officer Breakfast Westwood Room		<b>7:30 - 8:30 a.m.</b> Committee & Task Force Breakfast <i>Senators I</i>		st	<b>7:30 - 8:30 a.m.</b> Archaeological Interest Group Breakfast <i>Park Room</i>
9:00 a.m.	Times and locations vary, see pg. 9 for details Workshops: • CIPP 2.0 Workshop (8:00 a.m.) • Senior Officials Workshop for All Hazards Preparedness (8:30 a.m.)		8:30 a.m12:00 p.m. General Session Los Angeles Ballroom		Specialty Group Morning Sessions Times and locations vary, see pgs. 12-21 for details • Book and Paper Specialty Group			Specialty Group Morning Sessions Times and locations vary, see pgs. 12-21 for details • Architecture Specialty Group • Book and Paper Specialty Group • Electronic Media Group
10:00 a.m.	New Noninvasive Portable     Instrument: XRD/XRF (8:30 a.m.)     Conservation of Magnetic and Optical Media     (9:30 a.m.)			<b>10:00 a.m</b> <b>5:30 p.m.</b> Exhibits and	Electronic Media Sy     Paintings Specialty     Research and Techr     Textiles Specialty G	y Group nical Studies	<b>10:00 a.m</b> <b>5:30 p.m.</b> Exhibits and	Objects Specialty Group     Paintings Specialty Group     Research and Technical Studies     Textiles Specialty Group
11:00 a.m	Eddy Current Metal Testing for Conservation     (1:00 p.m.)     Respirator Fit Testing Lecture (6:30 p.m.)		-	Posters California Showroom	Wooden Artifacts     Specialty Group	-	Posters California Showroom	
12:00 p.m.	Tours: • L.A. Historic House Duet: Gamble House and Hollyhock House (8:30 a.m.) • Behind the Scenes at the		<b>12:00 p.m2:00 p.m.</b> Objects Specialty Group Luncheon	_	<b>12:00-2:00 p.m.</b> AIC Issues Session Luncheon			<b>12:00-2:00 p.m.</b> Specialty Group Luncheons Times and locations vary, see <b>pgs. 12-21</b> for details
1:00 p.m.	Getty Center (1:00 p.m.)     LA.'s Prized Pair (1:30 p.m.)     LACMA–Conservation Labs and     Collections Tour (2:00 p.m.)		Olympic Ballroom		Olympic Ballroom <b>12:30-2:00 p.m.</b> JAIC Editors' Lunch Governors II			Architecture Specialty Group     Paintings Specialty Group     Research and Technical Studies
2:00 p.m.			2:00 p.m5:30 p.m. Specialty Group Afternoon Sessions	_	2:00-3:30 p.m. General Session			Specialty Group Afternoon Sessions Times and locations vary, see pgs. 12-21 for details
3:00 p.m.			Locations vary, see <b>pgs. 12-21</b> for details • Book and Paper Specialty Group • Objects Specialty Group	-	Los Angeles Baliroom			Architecture Specialty Group     Book and Paper Group     Electronic Media Group     Paintings Specialty Group     Textiles Specialty Group     Wooden Artifacts Specialty Group
4:00 p.m.			-	-	4:00 - 5:30 p.m. AIC Member Business Meeting			
5:00 p.m.			-		Los Angeles Ballroom	-		_
6:00 p.m.		5:30-7:00 p.m. CIPP Cocktail Party and Business Meeting Directors I and II	<b>6:00-7:00 p.m.</b> Buses Board for Opening Recept Meet at main hotel lobby, Avenue of t		5:30-7:00 p.m. Publications Committee Meeting Regents Board Room	<b>6:00-8:00 p.i</b> PSG/RATS Joint Session Panel	m.	
7:00 p.m.			7:00-10:00 p.m. Opening Reception, Sponsored the J. Paul Getty Trust		Specialty Group Dinners & Receptions Times and locations	Pacific Palisades Room		
8:00 p.m.			Getty Center		<ul> <li>vary, see pgs.</li> <li>12-21 for details</li> <li>Book and Paper Specialty Group</li> <li>Objects Specialty Group</li> </ul>	College Alu Reunions Times and loca on pg. 19 for	; ocations vary, see <b>box</b>	
9:00 p.m.					• Textiles Specialty Group     • Wooden Artifacts Specialty Group	NYU Alumni     Winterthur/University of     Delaware Alumni     Buffalo/Cooperstown Alumni		
10:00 p.m.								
11:00 p.m.								

# FLOOR PLAN



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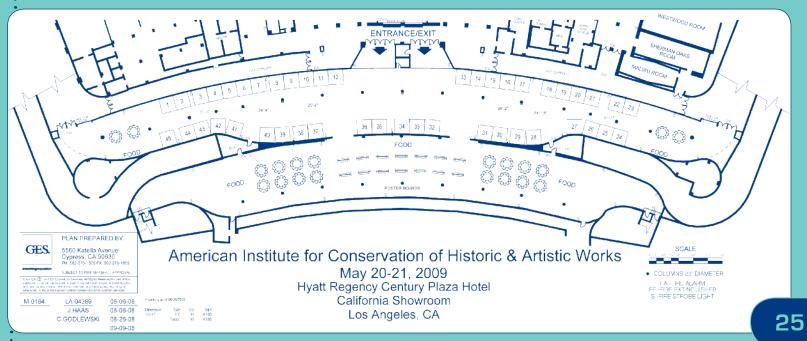
#### WEDNESDAY, MAY 20 AND THURSDAY, MAY 21

10:00 a.m. - 5:30 p.m.

#### California Showroom

Be sure to visit the Exhibit Hall and take advantage of the opportunity to meet industry suppliers face to face. This is a great way to learn about their products and services and network with conservation professionals. The table below lists exhibitors and their booth numbers. Exhibitor profiles can be found on pages 26-32.

EXHIBITORBOOTH	EXHIBITORBOOTH
AICLobby	Huntington T. Block Insurance Agency, Inc
AIC Emergency Committee / AIC-CERT	Inherent Vice Squad 42
AIC Health and Safety Committee1	Innov-X Systems
Archetype Publications LTD	Inviseum
Art Innovation BV9	Keepsafe Systems/Microclimate Technologies International
Association for Preservation Technology International	Kremer Pigmente Gmbh+CoKG
Botti Studio of Architectural Arts	MasterPak
Bruker Optics, Inc	McCrone Group, Inc
CALPAA, Inc	MuseuM Services Corporation14
The Campbell Center for Historic Preservation Studies	National Center for Preservation Technology and Training7
Crystalization Systems Inc	PACIN
Dorfman Museum Figures, Inc	Polistini Conservation Material LLC6
Forth Photonics	RH Conservation Engineering21
Gallery Systems	Shipandinsure.com
Gaylord Brothers	Spectra Services
GE Sensing and Inspection Technologies	Sponge-Jet, Inc
Gemini Moulding	Talas
The Getty Conservation Institute	Thermo Scientific Niton Analyzers
Getty Publications	U.S.Art Company, Inc
Hiromi Paper International	University Products, Inc
Hollinger Metal Edge, Inc	Xtend Packaging, Inc



#### AIC

#### Califronia Lounge

Learn more about what AIC and FAIC are doing for you. Information will be available about AIC's workshops, publications, and more.

## AIC Emergency Committee / AIC-CERT

#### Booth #2

Learn more about the activities of AIC's Emergency Committee (EC) and Collections Emergency Response Team (AIC-CERT). The EC promotes awareness and increases knowledge in the areas of emergency preparedness, response, and recovery for cultural heritage by disseminating information, developing lectures and workshops, and supporting AIC-CERT activities. AIC-CERT was established to respond to the needs of cultural institutions during emergencies and disasters through coordinated efforts with first responders, state agencies, vendors and the public.

#### AIC Health and Safety Committee

#### Booth #1

The AIC Health and Safety Committee will display a variety of personal protection equipment, technical resource materials, and safety publications. Committee members will be available to answer questions about safety in the conservation laboratory, and catalogs from various safety suppliers will be available.

#### Archetype Publications LTD

Booth #19, 20 6 Fitzroy Square London W1T 5HJ United Kingdom 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 Ltd. publishes and supplies books related to the conservation of art and antiquities. Many of Archetype's own titles are written or edited by current or recent conservators, conservation scientists and other specialists. Archetype sells other publisher's titles on conservation via the Archetype ABC mail order catalogue—shipping books to professionals, students, and libraries throughout the world.

#### Art Innovation BV

Booth #9 Zutphenstraat 25 7575 EJ Oldenzaal, The Netherlands Contact: Helena Cid PH: +31 541 570 720 FX: +31 541 570 721 E-mail: info@art-innovation.nl Website: www.art-innovation.nl

Art Innovation provides innovative products and services for the international field of conservation of cultural heritage. The company operates as a trendsetter in the conservation industry by developing and producing valuable equipment and services for conservators and restorers, such as multi and hyperspectral imaging systems, laser cleaning systems, and workshops.

#### Association for Preservation Technology International

Booth #5 3085 Stevenson Drive, Suite 200 Springfield, IL 62703 Contact: Nathela Chatara, Administrative Director PH: (217) 529-9039 FX: (217) 529-9120 Email: nathela@assn-srvs.com Website: www.apti.org

The Association for Preservation Technology International (APT) is a cross-disciplinary, membership organization dedicated to promoting the best technology for conserving historic structures and their settings. APT members, who hail from more than 30 countries, include preservationists, architects, engineers, conservators, consultants, contractors, craftspersons, curators, developers, educators, historians, landscape architects, students, technicians, and other persons directly involved in the application of methods and materials to maintain, conserve, and protect historic structures and sites for future use and appreciation. The international, interdisciplinary character of APT - with its outstanding publications, conferences, training courses, awards, student scholarships, regional chapters, and technical committees - makes it the premier worldwide network for anyone involved in the field of historic preservation.

#### **Botti Studio of Architectural Arts**

Booth #11, 12 919 Grove Street Evanston, IL 60201 Contact: Megan Brady PH: (800) 524-7211 FX: (847) 869-5996 Website: www.bottistudio.com

Botti Studio is a Chicago based company with a branch office in Sarasota, Florida, San Diego, California, Agropoli, Italy and Nassau, Bahamas whose dealings are nationwide. Established in 1864 in the U.S., with origins going back to the late 16th century in Agropoli, Italy and Panzironi Studios that date back to the 1700's in Florence, Italy; the two studios merged into Botti Studio of Architectural Arts, Inc. in the 1940s. Our Architectural Arts Studio is dedicated to the concept that creativity, craftsmanship and respect to our clients' individual ideas and requirements, whether large or small, to be the underlying theme of our organization. Botti Studio offers a complete design service in relationship to stained glass and faceted glass production, statuary, marble, mosaic, bronze, brass, steel, painting and decorating, murals, woodwork and installation. The Studio works with the above categories from total restoration / conservation to complete new and contemporary usage of the materials in religious, secular and commercial applications. The Studio also works in close relationship with architects and contractors as consultants.

#### Bruker Optics, Inc.

Booth #32 19 Fortune Drive Billerica, MA 01821 Contact: Haydar Kustu PH: (978) 439-9899 FX: (978) 667-3954 Email: info@bruker.com Website: www.bruker.com

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Booth #3 351 King Street, Suite 716 San Francisco, CA 94158 Contact: Jeannene Kott PH: (415) 354-5590 x101 FX: (888) 290-4671 E-mail: Jeannene@CALPAA.com Website: www.calpaa.com

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#### The Campbell Center for Historic Preservation Studies

Booth #8 203 E. Seminary Mount Carroll, IL 61053 Contact: Sharon Welton PH: (815) 244-1173 FX: (815) 244-1619 Email: director@campbellcenter.org Website: www.campbellcenter.org

The Campbell Center provides intensive, hands-on training in the fields of historic preservation, collections care, and conservation. We offer courses in current topics taught by instructors who are experts in their field. Our campus environment also offers the opportunity to network with other students and instructors. Class sizes are usually limited to a maximum of twelve. Our conservation courses are intended as mid-career training or skill refreshing for persons working as conservators or conservation technicians.

#### **Crystalization Systems Inc**

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#### The Getty Conservation Institute

Booth #39 1200 Getty Center Drive, Suite 700 Los Angeles, CA 90049-1684 Contact: Jemima Rellie PH: (310) 440-7325 FX: (310) 440-7702 Email: gciweb@getty.edu Website: www.getty.edu/conservation

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

#### **Getty Publications**

Booth #37, 38 1200 Getty Center Drive, Suite 500 Los Angeles, CA 90049 Contact: Kim Westad PH: (310) 440-7506 FX: (310) 440-7758 E-mail: kwestad@getty.edu Website: www.getty.edu/bookstore

Getty Publications issues titles for art historians and scholars, conservation specialists, students, and the general public. The publications of the Getty Conservation Institute explore methodological approaches to conservation research, present collections of edited papers following conservation related conferences, and examine issues and challenges faced by managers and conservators of cultural heritage sites. In addition, its Conservation and Cultural Heritage series offers general audiences information on heritage sites throughout the world.

#### Hiromi Paper International

Booth #13 2525 Michigan Avenue, Bergamot Station Art Center, G-9 Santa Monica, CA 90404 Contact: Hiromi Katayama PH: (310) 998-0098 FX: (310) 998-0028 Email: washi@hiromipaper.com Website: www.hiromipaper.com

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Booth #34 6340 Bandini Blvd Commerce, CA 90040 Contact: Larry Gates PH: (323) 721-7800 FX: (323) 721-7900 Email: Ig@metaledgeinc.com Website: www.metaledgeinc.com

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#### Huntington T. Block Insurance Agency, Inc.

Booth #15 1120 20th Street, NW Washington, D.C. 20036-3406 Contact: Ever Song PH: (202) 429-8506 FX: (312) 381-0698 Website: www.huntingtontblock.com

This Conservators Property Insurance Program was arranged for members of the American Institute for Conservation of Historic and Artistic Works. Insurance is provided on property of others in your care, custody, and control which is accepted by you for conservation. If you purchase coverage on property of others, you will also have the option of obtaining insurance on two additional types of property: 1) Your studio contents and art library 2) Your field equipment such as camera, microscope, etc.

#### Inherent Vice Squad

Booth #42 116 S. El Molino Ave. #7 Pasadena, CA 91101 Contact: Ozge Gencay Ustun PH: (213) 270-4814 Email: info@inherentvicesquad.com Website: www.inherentvicesquad.com

Established by a few fun loving objects conservators, Inherent Vice Squad thinks that useful, beautiful, and fun can join forces in our daily efforts to fight the agents of damage and decay. Primarily for the conservation and preservation community, IVS believes that museum professionals, practitioners of arts-crafts, and the sciences may find useful supplies from our product line. We offer creative, handy products that are stylish, as well. Furthermore, IVS intends to form a platform for craft savvy people, who would like to turn their ideas into useful creations for those who will appreciate them.

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Booth #41 175 Highland Ave Seekonk, MA 02771 Contact: Ernie Robertson PH: (910) 724-1026 FX: (910) 724-0302 Email: ernrob@earthlink.net Website: www.inviseum.com

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#### MuseuM Services Corporation

Booth #14 385 Bridgepoint Drive South St. Paul, MN 55075 Contact: Linda Butler PH: (651) 450-8954 FX: (651) 554-9217 Email: info@museumservicescorporation.com Website: www.museumservicescorporation.com

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# National Center for Preservation Technology and Training

Booth #7 645 College Ave Natchitoches, LA 71457 Contact: Jeff Guin PH: (318) 356-7444 FX: (318) 356-9119 Email: jeffery\_guin@contractor.nps.gov Website: www.ncptt.nps.gov

NCPTT advances the use of science and technology in historic preservation. Working in the fields of archeology, architecture, landscape architecture and materials conservation, the Center accomplishes its mission through training, education, research, technology transfer and partnerships.

### PACIN

Booth #4 Asian Art Museum 200 Larkin Street San Francisco, CA 94102 Contact: Brent Powell, PACIN Chair PH: (415) 581-3550 Email: bpowell@asianart.org Website: www.pacin.org

PACIN is dedicated to building a museum industry network of information and resources available for the educational dialogue of professionals interested in the high standards of art and artifact handling. The areas of focus of these standards include packing, crating, shipping, installation, mount making, rigging, exhibition fabrication, educational and employment opportunities as well ongoing industry updates of current technical and material usage. Our constituency is comprised of museum and gallery professionals throughout the world from both the institutional as well as the commercial sector of the industry.

#### **Polistini Conservation Material**

Booth #6 911 North Carolina Ave SE Washington, D.C. 20003 Contact: Rhea DeStefano PH: (202) 675-0332 FX: (202) 675-0317 Email: polistini@gmail.com Website: www.polistini.com

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Booth #24 235 Heritage Ave., Suite 2 Portsmouth, NH 03801 Contact: Heather Thornton/Ted Valoria PH: (603) 610-7950 FX: (603) 431-6043 Email: marketing@spongejet.com Website: www.spongejet.com

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University Products, Inc., the leading supplier of tools, equipment and other materials for conservation, announces the re-design of their website. The new website, www. universityproducts.com, includes a secure, easy-to-use shopping cart, a streamlined and thorough search engine for easier location of products, and dozens of useful links as well as informative product information such as msds sheets, instructions, and helpful hints. A May 2009 launch is planned.

#### **Xtend Packaging, Inc.**

Booth #43 35124 King Court Fremont, CA 94536 Contact: Chris DellaValle PH: (510) 299-2888 FX: (510) 894-4515 Email: chrisdv@comcast.net Website: www.xtendpackaging.com

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# POSTER SESSIONS

Poster sessions are available in the Exhibit Hall (California Showroom) on Wednesday, May 20 and Thursday, May 21, 10:00 a.m. - 5:30 p.m.

Authors are available during the refreshment break on **Thursday, May 21, 3:30 - 4:00 p.m.** Posters are listed in alphabetical order by first author's last name.

#### Clearing the Image: a Quantitative Analysis of Historical Documents Using Hyperspectral Measurements

B.J. Aalderink, Art Innovation BV; Marvin E. Klein, Art Innovation BV; R. Padoan, Nationaal Archief, The Netherlands; G. de Bruin, Nationaal Archief, The Netherlands; Th. A.G. Steemers, Nationaal Archief, The Netherlands

# **2** The Role of Static Charge in Dirt Accumulation on Painted Surfaces

Jamie Abbott, Undergraduate Summer Research Fellow, Buffalo State College; Dr. Gregory Dale Smith, Andrew W. Mellon Assistant Professor of Conservation Science, Buffalo State College

#### **3** Interpreting the Kingsbury Girls: a Naive 19th Century Portrait Attributed to Susan Catherine Moore Waters

*Cynthia M. Albertson, Paintings Conservation Intern at the Museum of Modern Art, Buffalo State College Art Conservation Department; James Hamm, Professor of Paintings Conservation, Buffalo State College Art Conservation Department* 

#### New Variation on Board Slotting

Angela M. Andres, Conservation Technician, New York University Libraries

# **5** Letterpress Copying Books: Preservation and Conservation Implications

Beth Antoine, Candidate, M.S.I.S/C.A.S Conservation, Kilgarlin Center for the Preservation of the Cultural Record, School of Information, University of Texas at Austin

### Handling of East Asian Scrolls

Catherine Badot-Costello, Book Conservator in the University Library, Weissman Preservation Center, Harvard University Library

#### **7** Effects of Aging Verdigris in Artist Prepared Paint, Part 2

Megan Berkey, Graduate Student, Art Conservation Department, Buffalo State College; Dr. Aaron Shugar, Assistant Professor in Conservation Science, Art Conservation Department, Buffalo State College; Katrina Bartlett, Graduate Student, Art Conservation Department, Buffalo State College

#### The Removal of Leather Dressing from Paper

Brenna Campbell, Kress Fellow in Rare Book Conservation, Thaw Conservation Center, The Morgan Library & Museum

#### **9** University of Delaware Art Conservation Undergraduate Education 2.0

Vicki Cassman, Director of the Material Culture Preservation Program, University of Delaware; Jae Gutierrez, Interim Coordinator, Winterthur/University of Delaware Program in Art Conservation; Debra Hess Norris, Provost for Graduate and Professional Education & Chair, Art Conservation Department, University of Delaware

#### A Cut Above: The Crayola Cutter as Conservation Tool

Lisa Conte, Conservation Center, Institute of Fine Arts, New York University; Lisa Nelson, Conservation Center, Institute of Fine Arts, New York University; Katherine Sanderson, Conservation Center, Institute of Fine Arts, New York University; Eliza Spaulding, Conservation Center, Institute of Fine Arts, New York University

Cassel Collection: Conservation, Digitization, and the Reevaluation of Earlier Restoration Techniques

Danielle Creech, Assistant Conservator, Etherington Conservation Services – Midwest

# **12** Application of Imaging Spectroscopy to the Study of Illuminated Manuscripts

John Delaney, Andrew W. Mellon Senior Imaging Scientist, National Gallery of Art, Washington, D.C.; Michelle Facini, Paper Conservator, National Gallery of Art, Washington D.C.; Lisha Deming Glinsman, Conservation Scientist National Gallery of Art, Washington, D.C.; Mathieu Thoury, Charles E. Culpeper Conservation Science Fellow, National Gallery of Art, Washington, D.C.

#### **13** Conservation and Technical Documention in Digital Form: An Inter-Institutional Research Resource on Paintings by Rembrandt

Wietske Donkersloot, Mellon Fellow, Netherlands Institute for Art History (RKD), The Hague, The Netherlands; Edwin Buijsen, Head of Collections, Royal Picture Gallery Mauritshuis, The Hague, The Netherlands; Michiel Franken, Curator of Technical Documentation, Netherlands Institute for Art History (RKD), The Hague, The Netherlands; Petria Noble, Head of Paintings Conservation, Royal Picture Gallery Mauritshuis, The Hague, The Netherlands; Sytske Weidema, Project Assistant, Netherlands Institute for Art History (RKD), The Hague, The Netherlands

#### **14** Emerging Conservation Professionals Network: Emerging Conservators using Emerging Technologies

Sherry N. DeFreece Emery, MS, Senior Architectural Historian and Conservator, URS Corporation; Laura Brill, Kress Fellow, Shelburne Museum; Anne M. Simon, Graduate Student, Department of Chemistry, University of Arizona

# POSTER SESSIONS

#### **15** Environmental Degradation vs. Artistic Intention: The Darkening of Red Lead Pigment on Japanese Prints

Christina Finlayson, Student, Art Conservation Department, SUNY-Buffalo State College; Aaron Shugar, Assistant Professor in Conservation Science, Art Conservation Department, SUNY-Buffalo State College; Judith Walsh, Professor of Paper Conservation, Art Conservation Department, SUNY-Buffalo State College

#### **16** African Beaded Objects: Characterizing Conservation Issues and Testing and Developing Cleaning Treatments

Maria Fusco, Kress Fellow, Smithsonian Institution, National Museum of African Art; Stephen P. Mellor, Chief Conservator, Smithsonian Institution, National Museum of African Art; Robert J. Speakman, Head of Technical Services, Smithsonian Institution, Museum Conservation Institute

# **17** Appropriateness of Wet Cleaning Techniques for Inkjet Prints

Tessa Gadomski, Undergraduate Student, University of Delaware; Jennifer Jae Gutierrez, Assistant Professor, University of Delaware

### **18** Exhibiting and Preparing for the Future Treatment of Contemporary Movie Posters

Erin K. Jue, Andrew W. Mellon Fellow, Paper Conservation, Los Angeles County Museum of Art; Jennifer Kim, Conservator, The Academy of Motion Picture Arts and Sciences, Margaret Herrick Library; Lucia Bay, Conservation Technician, The Academy of Motion Picture Arts and Sciences, Margaret Herrick Library

#### **19** Aquazol as a Heat-Set Adhesive for Textile Conservation Treatments

Katherine Lechuga, MSIS Candidate, CAS Candidate in Conservation, The University of Texas at Austin, School of Information, Kilgarlin Center for Preservation of the Cultural Record

# **20** The Role of the Exhibitions Conservator in Touring Exhibitions at the Museum of Fine Arts, Boston

Laura Lipcsei, Assistant Objects Conservator, Museum of Fine Arts, Boston

# A Base of XRF Reference Spectra to Support the Identification of Inorganic Pigments

Ana Martins, Associate Research Scientist, The Museum of Modern Art; Chris McGlinchey, Sally and Michael Gordon Conservation Scientist, The Museum of Modern Art; Kristen Patterson, Conservation Student, Institute of Fine Arts, Conservation Center, New York University; Kristin Robinson, Conservation Student, Institute of Fine Arts, Conservation Center, New York University; Hannelore Roemich, Associate Professor of Conservation Science, Institute of Fine Arts, Conservation Center, New York University; Alan McSherry, Senior Software Engineer, Stepping Stone Software Ltd., Dublin, Ireland

# **22** A Technical Analysis of Hopi Kachina Dolls at the Arizona State Museum

Meghan McFarlane, Third-Year Conservation Intern, Winterthur/University of Delaware

#### **23** The Sampling of Archaeological Metals for Lead Isotope Analysis Using Ethylenediaminetetraacetic Acid– A "Minimally Destructive" Alternative

Vanessa Muros, Staff Research Associate, University of California, Los Angeles / Getty Conservation Program; Joseph Lehner, Graduate student, Cotsen Institute of Archaeology, University of California, Los Angeles; Alma Bardho, Laboratory Assistant, Faculty of Natural Science, University of Tirana

#### **24** Application of UV/VNIR Digital Photography and Composite False-Color Imaging in Field Archaeological Conservation Investigations

Cuong Nguyen, Pre-program Intern, Objects Conservation, Museum of Fine Arts, Boston; Ioanna Kakoulli, PhD, Professor, Archaelogical Materials Science & Conservation, UCLA Materials Science and Engineering Department with joint appointment in the UCLA/Getty Conservation Program; Maria Cecilia Lozada, PhD, Adjunct Professor of Anthropology, University of Chicago

#### **25** Modern Materials, Special Needs: The Dual Challenge of Inherent Vice and Previous Treatment in a Special Collections Paperback

Sarah Norris, MSIS, CAS Candidate, Kilgarlin Center, University of Texas

#### 26 Low-Cost Infrared Imaging Using a "Night Vision" Webcam

*Elizabeth Nunan, Graduate Student, Art Conservation Department, Buffalo State College; Dan Kushel, State University of New York Distinguished Teaching Professor, Technical Examination and Documentation, Art Conservation Department, Buffalo State College; Dr. Gregory Dale Smith, Andrew W. Mellon Assistant Professor in Conservation Science, Art Conservation Department, Buffalo State College* 

#### **27** Naturally Aged Varnish Samples from the 1994 Canadian Conservation Institute Workshop, "Varnishes: Authenticity and Permanence"

Michael O'Malley, Paintings Conservator, Centre de Conservation du Québec

### 28 Salome by Fabrizio Boschi (1572-1642): Discovered and Treated

*Louise M. Orsini, Conservation Intern, The Walters Art Museum & Winterthur/ University of Delaware Program in Art Conservation* 

#### **29** The Investigation of Cyclododecane's Effect on Carbon-14 Dating of Archaeological Materials

Christie M. Pohl, Assistant Conservator, Peabody Museum of Archaeology and Ethnology, Harvard University; Greg Hodgins, Research Scientist and Professor of Anthropology, NSF Accelerator Mass Spectrometry Facility, University of Arizona; Robert J. Speakman, Physical Scientist and Head of Technical Studies, Smithsonian's Museum Conservation Institute; Harriet F. Beaubien, Senior Objects Conservator and

# POSTER SESSIONS

Head of Conservation, Smithsonian's Museum Conservation Institute

**30** The Various Schools of Architecture in Nepal Bharat Raj Rawat, Chief Museologist, National Museum of Nepal, Kathmandu

#### **31** A Preliminary Investigation into the Surface Characteristics of Paint and the Implications for Restoration

Laurent Sozzani, Senior Paintings Restorer, Rijksmuseum Amsterdam; Dr. Bill Wei, Research Scientist, Institute Collectie Nederlands; Dr. Ineke Joosten, Research Scientist, Institute Collectie Nederlands

# **32** Fishing for an Alternative to the Traditional Source of Isinglass: Preliminary Investigations

*Eileen Sullivan, Graduate Student, Buffalo State College Art Conservation Department; James Hamm, Professor, Paintings Conservation, Buffalo State College Art Conservation Department; Dr. Aaron Sugar, Assistant Professor in Conservation Science, Buffalo State College Art Conservation Department* 

### **33** Photographic Imaging of Infrared Luminescence Induced by Visible Light in Artist Materials

Nathan Sutton, Student, Art Conservation Department, Buffalo State College; Dan Kushel, State University of New York Distinguished Teaching Professor, Technical Examination and Documentation, Art Conservation Department, Buffalo State College; Dr. Gregory Dale Smith, Andrew W. Mellon Assistant Professor in Conservation Science, Art Conservation Department, Buffalo State College; Dr. Aaron Shugar, Assistant Professor in Conservation Science, Art Conservation Department, Buffalo State College

#### **34** A Comparative Investigation of Lined Linen as a Book Covering Material

Dr. Melissa Tedone, Conservation Intern, University of Illinois at Urbana-Champaign

#### **35** Mediating Community Relations through Art Conservation

Katelyn Uehling, student, University of Delaware

#### **36** Technical Investigation of Shea Butter-Containing Forawa Vessels from Ghana

Sebastian K.T.S. Wärmländer, Conservation scientist, University of California, Los Angeles/Getty Conservation Program; David A. Scott, Chair, University of California, Los Angeles/Getty Conservation Program; Vanessa Muros, Staff Conservator, University of California, Los Angeles/Getty Conservation Program; Ellen Pearlstein, Chief Conservator, University of California, Los Angeles/Getty Conservation Program; Alek Dooley, Scientist, University of California, Los Angeles Department of Chemistry and Biochemistry; Kym F. Faull, Scientist, University of California, Los Angeles Department of Psychiatry and Biobehavioral Sciences

#### **37** Remove it or Lose it! Removal of the Forward and Aft Ballast Tank Pumps and the Strategic Planning for the Long-term Preservation of the H.L. Hunley Submarine

Chris Watters, Assistant Conservator, Warren Lasch Lab/Clemson Conservation Center; Vincent Blouin, Assistant Professor, Clemson University; Typhaine Brocard, Conservation Intern, Licence Préservation des Biens Culturels Université Paris 1 Panthéon-Sorbonne; Paul Mardikian, Head Conservator, Warren Lasch Lab/Clemson Conservation Center; Johanna Rivera, Assistant Conservator, Warren Lasch Lab/ Clemson Conservation Center; Phillipe de Vivies, Associate Conservator, Warren Lasch Lab/Clemson Conservation Center

# AIC ANGELS

### TUESDAY, MAY 19

Location: Sherman Indian Museum 9010 Magnolia Avenue Riverside, CA 92503 www.shermanindianmuseum.org

The 2009 AIC Angels Project will take place on Tuesday, May 19, at the Sherman Indian Museum in Riverside, CA. The Sherman Indian Museum is located on the campus of the Sherman Indian High School, which derived from the Perris Indian School, the first off-reservation Indian Boarding School in the state of California. The museum is dedicated to preserving and exhibiting more than a century of the school's history, student body history, Indian boarding school history, and the ethnographic history of the staff and students. The museum's collection contains objects representing tribes from all over the United States, as well as school records, photographs and other memorabilia. In addition to holding significance for current Sherman Indian school students and school alumni, the museum's collection and archives are an important and unique resource for the greater Native American community and the general public. The 2009 Angels Project will focus on surveying and re-housing objects, archival materials and electronic media from this collection. AIC members wishing to volunteer for this project should contact the Angels project coordinator, Molly Gleeson at mcgleeson@yahoo.com.



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#### **REGIONAL WORKSHOPS**

- Plastics and Rubber\*, Omaha, NE, June 8-12
- Paper and Water\*, Austin, TX, July 28-31
- Paper and Water\*, Buffalo, NY, August 4-7
- Reading the Paper: The Identification of Paper, Williamstown, MA, October 1–2
- Adhesives for Conservation\*, Shepherdstown, WV, October 5-9
- Removal of Pressure-Sensitive Tapes and Tape Stains, Morrow, GA, October 26-30

\*Event is funded in part by a grant from the National Endowment for the Humanities. Special scholarship funds available for U.S. residents. FAIC scholarship application deadline is September 15.

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- Microscopy for Art Conservators, NYU, June 1-5
- College of Microscopy, IL, 5 courses
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#### FAIC ONLINE COURSES

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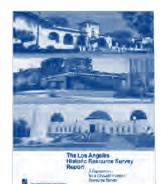
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