Thank you to these generous Conference Partners whose support enables APT to reach new heights in excellence each year.
Welcome to New York!

The New York City organizing committee is delighted to have you in our metropolis for the APT NYC 2013 Conference. For some of you, this is your home, and for others, it is a return trip to New York and/or your first visit. The organizing committee invites you all to discover the city that is not always readily visible to visitors. Use the field sessions, workshops, exhibitors, papers and your own feet to discover neighborhoods, buildings, ways of solving problems, and infrastructure. We guarantee there will be new discoveries, even to New Yorkers.

New York is a city of many people and many buildings; it is a large-scale laboratory for urban preservation challenges and successes. We hope that the lessons you learn can be applied wherever you live—to help “Preserve the Metropolis.” Best wishes for a busy and productive conference!

Mary Jablonski and Edmund Meade
Local Committee Co-Chairs

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Association for Preservation Technology International
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Tel: 217-529-9039  Fax: 888.723.4242  info@apti.org
www.apti.org
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Ed Meade, Robert Silman Associates

Program Co-Chairs
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Mary Jablonski, Jablonski Building Conservation, Inc.
Preservation Architecture Energy Use and
Conservation: Exploring the Potential—
Marilyn Kaplan,
Balancing Change, Preservation and
Development—Ed Meade, Robert Silman Associates
Building Types, Districts and Infrastructure—
Nancy Rankin, John G. Waite Associates

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Jill Gotthelf, Walter Sedovic Architects

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John Dam
Kent Diebolt
Francois Dufaux
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Andy Ferrell
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Peter Wollenberg  
Kelly Wong  
David Woodcock  
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Bob Young  
Gloria Zuloaga

Student Scholarship Jurors

Nan Anderson, Anderson Hallas  
David Anthone, GSA  
David Artigas, Simpson, Gumppertz & Heger  
Peter Birkholz, Page & Turnbull  
Catherine Dewey, National Park Service  
Tim Frye, San Francisco Planning Department  
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Amy Hollis, Worcester Eisenbrandt Inc.  
Martin Howell, National Park Service  
Mark Huck, California State Historic Preservation Office  
Katie Irwin, Quinn Evans Architects  
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Stacey Moye, Beyer Blinder Belle Architects & Planners LLP  
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Mark Nussbaum, Architectural Consulting Engineers  
Susan Pommerer, Beyer Blinder Belle Architects & Planners LLP  
Mario Santana, Architectural Conservation & Sustainability, Carleton University  
Lorne Simpson, Architect  
Sanskriti Singh, Heritage Conservation Directorate, PWGSC  
Doug Stephenson, Heritage Conservation Directorate, PWGSC  
Kitty Vieth, ARG  
Thomas Vitanza, National Park Service  
Payal Vora, Simpson, Gumppertz & Heger  
Greta Wilhelm, The Christman Company  
Taryn Williams, Simpson, Gumppertz & Heger  
Dan Worth, BVH Architects

The Getty Foundation Travel Support Fund Jurors

Carolina Castellanos, Cultural Heritage Consultant  
Gretchen Pfaehler, Michael Baker, Jr., Inc.  
Gabriel Pardo Redondo, Old Structures Engineering PC

APT Conferences Committee Co-chairs

Gretchen Pfaehler, Michael Baker, Jr., Inc., Giovanni Diodati, Fournier Gersovitz Moss Drolet et associés architectes  
Lurita McIntosh Blank, WALTER P MOORE
Conference Mobile App

Our Conference mobile app was made possible by a 1% for the Planet gift from Vertical Access partners Kent Diebolt, Evan Kopelson, and Kelly Streeter. This continues our efforts to use technology to improve your Conference experience while working to minimize the Conference’s environmental impact. In a few years, many attendees may not need this paper program book to guide them, but will be fully satisfied relying on the app.

Features of the app include:

- The full event schedule sorted by day, speaker, and track
- The ability to create your own schedule by bookmarking the sessions you want to attend
- Connect and exchange contact details with other attendees
- Share your event experiences on Facebook and Twitter
- Follow the event on Twitter at #APTNYC
- Maps to find event and exhibitor locations
- Details about all of the exhibitors, sponsors and speakers
- Receive notifications about networking opportunities, contests, and other breaking event news pushed directly to your device during the Conference

This app performs optimally whether or not there’s an Internet connection. Once downloaded, all of the data is stored locally on the device so it’s accessible even if there’s no Wi-Fi. When connected, the app downloads updates (like a schedule or room change).

You can download the mobile app, essentially an online, sortable/searchable version of the program guide, at https://crowd.cc/s/12kQ. Or use your smartphone to scan the square:

Luddites can receive personal assistance in the NCPTT App Lounge on the Fifth Floor!

Note: Free WiFi is available in hotel public areas (not the meeting rooms).
We want you to have a great time at APT NYC 2013, which is why we added Click to our Conference app. Click is a scavenger hunt game using the camera on your smartphone.

It’s easy and fun. Everyone has a list of APT NYC 2013 challenges such as “a NYC mass transit experience” or “a great speaker.” Complete the challenges by taking pictures. Each picture earns you points. You can check the leaderboard and view all of the photos being taken on the screens around the hotel.

The more points you have, the better your chance to walk away with a $300 Visa gift card! Ready to play?
Sign up now if you haven’t yet at https://playclick.com/apt2013 or scan this code now:

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Continuing Education

APT is an approved provider for the following professional continuing education credits. Participation (CE) forms are available for each discipline in the APT Registration and Information Area.

- American Institute of Architects Learning Units (AIA LUs)
- RCEP professional development hours (RCEP PDHs)
- Canadian Architects - all provinces will accept AIA-approved CEs to fulfill requirements
Conference Schedule
Most activities call for business casual attire, and are held at the New York Marriott Marquis, unless noted.

THURSDAY, OCTOBER 10
8:00 am–5:00 pm      APT Board of Directors Meeting
Hotel 7th Floor, Soho Complex

12:00 pm–8:00 pm      APT Registration and Information Desk
Hotel 4th Floor

FRIDAY, OCTOBER 11
7:00 am–8:00 pm  APT Registration and Information Desk
Hotel 4th Floor

All Day  
Student Scholarship Raffle
Give to ensure the next generation of preservationists and you may win a preservation-related or relaxation-related item, or maybe even a free pass to APT Québec City 2014! We promise the prize will fit in your suitcase. Buy tickets from members of the Student Scholarship Committee today. Tickets are 3 for $10; 8 for $20; and 25 for $50. Drawing takes place at the screening of the movie “Metropolis” on Saturday night. (Winners need not be present to win, but must keep their tickets!)

7:00 am–5:30 pm      Hands-On Construction of Guastavino Vaults [WS4]
Meet on Hotel 4th Floor at 6:30
Pre-registration Required
Includes breakfast, lunch, handouts, materials, transportation
Casual with good walking shoes

Workshop Coordinator/Speaker: Kent Diebolt, Vertical Access LLC
Speakers:
• Mallory Taub, Arup, San Francisco
• Benjamin Ibarra-Sevilla, University of Minnesota
• David López López, Technical University of Catalonia (UPC), Spain
• Marta Domènech Rodríguez, Technical University of Catalonia (UPC), Spain

Sponsored in part by A. Ottavino Corporation, Vertical Access LLC, and a grant from NCPTT Workshop.
FRIDAY, OCTOBER 11 (continued)

6:30 am–9:00 am  Continental Breakfast
Hotel 4th Floor

7:30 am–5:00 pm  Disaster Preparedness and Response [WS1]
Meet on Hotel 4th Floor at 7:00
Pre-registration Required
Includes breakfast, lunch, handouts, materials, transportation
Casual (jeans) with good walking shoes and rain gear
Workshop Coordinators: Marie Ennis, Old Structures Engineering, PC and Rebecca Fifield, Metropolitan Museum of Art
Facilitator: Jill H Gotthelf, AIA, FAPT, Walter Sedovic Architects
Speakers:
• Marie Ennis, Old Structures Engineering, PC
• Rebecca Fifield, Metropolitan Museum of Art
• Donald Friedman, Old Structures Engineering, PC
• Robert Waller, Protect Heritage Corp.
• Luca Nassi, Italian National Fire Brigade
• Michael Devonshire, Jan Hird Pokorny Associates, Inc.
Sponsored in part by the Alliance for Response NYC.

7:30 am–5:30 pm  Choosing Tests & Evaluating Results for Historic Masonry Materials [WS3]
Meet on Hotel 4th Floor at 7:00
Pre-registration Required
Includes breakfast, lunch, handouts, materials, transportation
Casual (jeans) with good walking shoes, light jacket or sweater
Workshop Coordinator: George Wheeler, Columbia University
Facilitator: Michael Lynch, P.E., AIA, FAPT, Kaese & Lynch Architecture and Engineering
Speakers:
• John Walsh, Highbridge Materials Consulting
• Norman R. Weiss, FAPT, Integrated Conservation Resources, Inc.
FRIDAY, OCTOBER 11 (continued)

8:00 am–5:30 pm
Meet on Hotel 4th Floor at 7:30

Conservation of Metal Finishes in Modern Architecture
(1940 - 1970) [WS2]
Pre-registration Required
Includes breakfast, lunch, handouts, materials, transportation
Casual with good walking shoes

Workshop Coordinators: Rosa Lowinger, RLA Conservation of Art + Architecture and Kyle Normandin, Getty Conservation Institute
Speakers:
• Xsusha Flandro, Jablonski Building Conservation
• Adam Jenkins, Materials Conservation Company, LLC
• Thomas Jester, AIA, LEED AP, Quinn Evans Architects
• P. Andrew Lins, Philadelphia Museum of Art
• Dr. Alan W. Pense, Lehigh University
• Richard Pieper, Jan Hird Pokorny Associates, Inc.
• Justine Posluszny Bello, Conservation Solutions Inc.
• John Scott, Consultant
• Joseph Sembrat, Conservation Solutions, Inc.
• Helen Thomas-Haney, Jablonski Building Conservation

Sponsored in part by the APT Technical Committee on Modern Heritage.

5:00 pm–?

Evening on Your Own
Enjoy NYC on your own terms. For restaurant guides, scan this:

6:00 pm–8:00 pm
AIA New York Chapter
Headquarters,
536 LaGuardia Place

Affiliate Event: A. Octavino Corporation Centennial Celebration
APT attendees are invited to celebrate 100 years with our Guastavino Tile workshop sponsors!

Contact: Kate Ottavino at ottavinostone@aol.com.
SATURDAY, OCTOBER 12

6:00 am–9:00 pm  
APT Registration and Information Desk
Hotel 4th Floor

Various
Until drawing at 9:30

Student Scholarship Raffle

Buy your tickets today! Drawing tonight!

Give to ensure the next generation of preservationists and you may win a preservation-related or relaxation-related item, or maybe even a free pass to APT Québec City 2014! We promise the prize will fit in your suitcase. Buy tickets from members of the Student Scholarship Committee today. Tickets are 3 for $10; 8 for $20; and 25 for $50. Drawing takes place at the screening of the movie “Metropolis” tonight.

6:30 am–5:00 pm  
Full-Day Field Session—FS01 The Hudson River Valley: Heritage & Preservation Across Four Centuries
Meet on Hotel 4th Floor at 6:00
Pre-registration Required
Includes breakfast, lunch, handouts, materials, transportation
Casual attire with good walking shoes
Coordinator: Janet Null, Argus Architecture & Preservation, PC
Speakers:
• Neil Larson, Larson Fisher Associates
• Jack Healy, Ryan Biggs Associates
• Kurt Hirschberg, Jan Hird Pokorny Associates
• Mike Cooper, Bergmann Associates
• Stephen Tilly, Stephen Tilly Architects

7:00 am–5:30 pm  

7:15 am–9:00 am  
Continental Breakfast
Hotel 4th Floor

7:30 am–4:30 pm  
Full-Day Field Session—FS03 Exploring the Inaccessible: Touring the Park Avenue Armory and the TWA Terminal
Meet on Hotel 4th Floor at 7:00
Pre-registration Required
Includes breakfast, lunch, handouts, materials, transportation
Casual attire with good walking shoes
SATURDAY, OCTOBER 12 (continued)

8:00 am–4:30 pm
Meet on Hotel 4th Floor at 7:30

Full-Day Field Session—FS02 Idiosyncratic Modernism and the Reshaping of Long Island’s Great Estates
Pre-registration Required
Includes breakfast, lunch, handouts, materials, transportation
Casual attire with good walking shoes
Coordinator: Alexandra Wolfe, Society for the Preservation of Long Island Antiquities
Facilitators:
• Caroline Rob Zaleski, Author of “Long Island Modernism 1930-1980” (2013)
• Theodore Prudon, Columbia University
• Paul Bentel, Bentel & Bentel Architects

8:00 am–4:30 pm
Meet on Hotel 4th Floor at 7:30

Workshop, Day 2: Disaster Preparedness and Response [WS1]
Photo ID required for boat transportation to Ellis Island.

8:00 am–4:30 pm
Meet on Hotel 4th Floor at 7:30

Workshop, Day 2: Conservation of Metal Finishes in Modern Architecture (1940 - 1970) [WS2]
8:30 am–5:30 pm  
Meet on Hotel 4th Floor at 8:00  

**Full-Day Field Session—FS04 Saving Urban Churches in Distress: Survival and Adaptation in Newark, New Jersey**  
Pre-registration Required  
Includes breakfast, lunch, handouts, materials, transportation  
Casual attire with good walking shoes  
Coordinator: Annabelle Radcliffe-Trenner, Historic Building Architects  
Facilitators:  
- Patrick Baldoni, Femenella Associates  
- Tuomi Forrest, Partners for Sacred Places  
- Frank Greenagel, Historian

6:00 am–9:00 pm  
Odets, Hotel 4th Floor  

**Shaws of Darwen Lounge**  
Terra Cotta producer Shaws of Darwen invites attendees to stop by its lounge to relax, re-charge electronics and enjoy a light snack. The lounge will be staffed by representatives from Shaws throughout the Conference. Please stop by to meet our newest representatives in the U.S.

6:00 am–9:00 pm  
Wilder, Hotel 4th Floor  

**Skyline Restoration, Inc. Lounge**  
Join Skyline Restoration, New York City’s leading exterior restoration contractor, for refreshments, to charge your electronics, and to speak with its experts. Skyline Restoration has completed construction work on more than one thousand residential, commercial, industrial and institutional buildings including such landmarks as The Plaza Hotel, the New Yorker, and the MacIntyre. Recipient of the “Lucy G. Moses Preservation Award,” Skyline Restoration has been playing a significant role in “Preserving the Metropolis” for the past 25 years.
SATURDAY, OCTOBER 12

12:00 pm–6:00 pm  
Hotel 5th Floor  
**NCPTT App Lounge**  
Seek out the NCPTT App Lounge, sponsored by the National Center for Technology and Training, with APT member Jason Wright on hand to share smart phone applications, including our Conference app, which are useful to your work. Electronics charging available.

1:30 pm–4:30 pm  
Hotel 4th Floor  
**APT College of Fellows Business Meeting**

4:00 pm–4:30 pm  
Carnegie, Hotel 5th Floor  
**Student Scholar Orientation**  
Recipients of Student Scholarships receive orientation by members of the Student Scholarship and Outreach Committee. See the list of Student Scholars on p. 38.

4:30 pm–5:15 pm  
Skyline Restoration Lounge, Hotel 5th Floor  
**Student Scholar Meet and Greet**  
Student Scholars meet their Mentors for the first time.

4:30 pm–5:15 pm  
Shaws of Darwen Lounge, Hotel 5th Floor  
**The Getty Foundation Recipients Meet and Greet**

5:15 pm–6:00 pm  
Hotel 5th Floor  
**Opening Reception**  
Included in Conference fee but pre-registration required.

6:00 pm–7:30 pm  
Salon 3-4, Hotel 5th Floor  
**Opening Welcome, Recognitions and Keynote Speaker**  
Sponsored by Deerpath Construction Corporation.

  
  Emceed by APT President Joan Berkowitz, celebrate the recipients of the Association’s Publication and Presidential awards. Ms. Berkowitz will also recognize the local committee members and the sponsors who helped make the Conference a success.

The Opening Keynote will be given by Peg Breen, President of New York Landmarks Conservancy, speaking on “Preservation in the Big Apple: At the Pinnacle...or on the Precipice?”

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Peg Breen
8:00 pm–10:40 pm  
**Night on the Town with APT: Motown the Musical**  
Pre-registration Required. Pick up your tickets at the APT Registration Desk and you may proceed to the theater on your own.  
Join other APT attendees at the Tony-nominated *Motown: The Musical*, featuring hits from the legendary Motown catalog and currently playing to enthusiastic audiences. The run time for this 8 pm show is 2 hours and 40 minutes (one intermission).

7:45 pm–11:30 pm  
**Night on the Town with APT: Jazz at The Garage in Greenwich Village**  
Pre-registration Required. Pick up your tickets at the APT Registration Desk and meet at 7:45 pm for a prompt 8 pm departure.  
Join other APT attendees for a three-course dinner and live jazz at the famous Garage Restaurant & Cafe in Greenwich Village. You’ll be transported to and from the Marriott Marquis. (Alcoholic beverages billed separately on consumption.)

8:00 pm–11:00 pm  
**Chapters Mixer at the Oyster Bar at Grand Central Station**  
Pre-registration NOT Required.  
It’s a Dutch treat meet up! Join members from all APT chapters at the restaurant celebrating the 100th anniversary of opening in Grand Central Station. It is known today as much for its white wine cellars, which are considered among the best in the country for its fresh seafood. As a preservationist, you’ll also appreciate its Guastavino Vault ceilings.

8:00 pm–10:00 pm  
**Affiliate Event: PennDesign Alumni Reception**  
Open to PennDesign alumni and personal guests. Contact Victoria Pingarron Alvarez.

8:00 pm–9:45 pm  
**Night on the Town with APT: THE RIDE City Tour**  
Pre-registration Required. Pick up your tickets at the APT Registration Desk.  
Join other APT attendees for THE RIDE, a unique event, equal parts theatrical show and immersive tour. See spectacular performances and classic New York City sights from the comfort of a technologically-advanced moving theater motor coach with one-of-a-kind stadium seating and huge panoramic windows.
SATURDAY, OCTOBER 12 (continued)

9:30 pm–11:30 pm
Student Scholarship and Outreach Committee Social and Fundraiser—showing of “Metropolis”

Salon 3-4, Hotel 5th Floor
Look for SANY staff holding sign on the first floor of the Marriott Marquis at the bottom of the escalator in front of Starbucks.

Fundraiser—showing of “Metropolis”
$24 Ticket Required (may be purchased at the door).

The 1925 German expressionist science-fiction movie “Metropolis” features a range of elaborate special effects and set designs, ranging from a huge gothic cathedral to a futuristic cityscape. Talking IS allowed in this showing of this all-time favorite (one of the most influential silent films ever made) so feel free to discuss it with other viewers.

Proceeds from movie snacks will go toward the Student Scholarship program. In addition, the drawing for the Student Scholarship Raffle winners will take place at the start of this event. Up for grabs? Items for work and play, including registration to APT Québec City 2014. See page 8 for details.

SUNDAY, OCTOBER 13

6:00 am–9:00 pm
APT Registration and Information Desk

Hotel 5th Floor

7:30 am–8:45 am
APT 50th Anniversary Task Force Meeting

Carnegie, Hotel 5th Floor

7:45 am–8:30 am
Chapters and New Member Breakfast

Juilliard Complex, Hotel 5th Floor

Pre-registration Required.
Treat yourself to a fabulous start to the day. All members who have joined APT since last year’s Conference are invited to get to know the board members on a personal level, as well as connect with professionals from the APT Chapter that represents their geographical area, over a light breakfast.

If you aren’t a member of APT and this is your first time attending the Conference, you may not realize you receive a complimentary one-year APT membership with your registration. You are welcome and encouraged to purchase a ticket and join us.

8:00 am–4:00 pm
Shaws of Darwen Lounge

Hotel 5th Floor
SUNDAY, OCTOBER 13 (continued)

8:00 am–4:00 pm  
Skyline Restoration, Inc. Lounge  
Hotel 5th Floor

8:00 am–4:00 pm  
NCPTT App Lounge  
Hotel 5th Floor

8:30 am–10:15 am  
Coffee Service

8:45 am–9:45 am  
Paper Sessions  
Salon 1, Hotel 5th Floor

CS01 Unique Historic Masonry Technologies,  
Chair Lonnie Hovey

- Gabriel Pardo Redondo: “Structural Analysis Of 12th Century Gypsum Bearing Walls”
- Erik Anderson: “Preservation Challenges of John Earley Style, Architectural Concrete At the Baha’i House of Worship in Suburban Chicago”

Salon 2, Hotel 5th Floor  
CS02 Balancing Development at the Brooklyn Navy Yard, Chair and Moderator Elizabeth Leber AIA, LEED AP

- Shani Leibowitz: “Adaptive Reuse, Preservation and Development of the Brooklyn Navy Yard”
- Ward Dennis: “Brooklyn Navy Yard: National Register and Historic Preservation Tax Credits”
- Elisabeth Leber: “The Brooklyn Navy Yard: Bldg 92”
- Nancy Hudson: “The Brooklyn Navy Yard: Admiral’s Row”

Salon 3, Hotel 5th Floor  
CS03 The World Beneath Our Feet: Typology and Preservation of the Pedestrian Infrastructure, Chair Janet Foster

- Richard Pieper: “A Modest Typology of Stone Slab Sidewalk Paving in Lower Manhattan”
- Timothy Allanbrook and Matt Haberling: “Conservation and Preservation of Monumental Stairways”

Salon 4, Hotel 5th Floor  
CS04 The Sustainable Choice: Historic Preservation And Development?, Chair Jean Carroon

- Henry Moss: “From Preservation and Development Plan to Construction: Boston University’s School of Law Tower Rehabilitation and Addition”
9:45 am–10:15 am  Break

10:15 am–11:45 am  Paper Sessions

**CS05 Hanging On: Masonry Facade Preservation, Chair Lurita McIntosh Blank**
- Rachel Will: “Stress Relief in Terra Cotta Facades: Predicting the Unpredictable”
- Kirk Mettam and Susan Wertheim, RA: “Stone Cladding Restoration of the National Gallery of Art’s East Building: Investigation and Preliminary Design Phase”
- James Dossett: “Preserving the Cavity (Wall)"

**CS06 Design Challenges for Disaster Preparedness and Recovery, Chair Chris Marrion, PE, FSFPE**
- Robert Kornfeld: “Post-Disaster Restoration in an Evolving City: Lessons Learned From the World Trade Center”
- Nina Mahjoub: “Seismic Retrofit of a Historic High Rise in Downtown San Francisco: From Design to Construction”

**CS07 Curtain Wall Preservation: Technical Considerations, Chair John Matteo**
- Matthew Bronski: “Assessing and Rehabilitating Historic 20th Century Curtain Walls and Window Walls”
- Annie Lo and Elisa Hernandez Skaggs: “The Hallidie Building: Rehabilitation and Repair of One of America’s First Curtain Walls”
- Urmila Srinivasan: “Determining the Fate of the Houston Skyline: Studying Change in Mid-Century Modern High-Rises”
- Angel Ayón and Pamela Jerome, AIA, LEED AP: “Should the Single-Glazed Aluminum Curtain-Wall be Saved?”

**CS08 Historic Windows and Energy Efficiency, Chair Erin Tobin**
- Emily Sinitski: “Polychlorinated Biphenyl (PCBs): A New Hazard for Historic Buildings”
- Matthew Haberling: “Restoration of Historic Windows: Balancing Sustainability and Preservation Goals”
SUNDAY, OCTOBER 13 (continued)

• Arthur Femenella: “Preserving Our Stained Glass Heritage while Meeting New Energy Code Requirements”

**Noon–12:45 pm**

***APT Québec City 2014 Preview Lunch and Student Scholar Recognitions***

Juilliard Complex, Hotel 5th Floor

**12:45 pm–1:30 pm**

***APT Annual Meeting***

Salon 1-2, Hotel 5th Floor

Pre-registration Required.

Let us transport you to beautiful Québec City over lunch! The site of next year’s Conference is the capital of the Province of Quebec in Eastern Canada. The 2014 Local Conference Committee will highlight the locations and activities we’ll experience while there. We will also have the pleasure of meeting our 2013 Student Scholars, their mentors and school advisors. The APT Annual General Meeting will follow immediately.

**1:45 pm–3:15 pm**

***Paper Sessions***

**CS09 Conserving Public Art in An Urban Environment, Chair John Diodati**

- Miriam Orsini, University College London: “The Writing’s On the Wall: Changing Attitudes Towards Graffiti and Conservation”
- Catherine Myers, Myers Conservation: “Handling Urban Impact On Public Art”
- David West, International Conservation Services and : “Dismantling a Modern Sculpture: Bimetallic Corrosion of Aluminium Channel at the Location of Stainless Steel Fixings”

**CS10 Anticipating Extreme Events: Design Strategies For Historic Buildings, Chair David Bittermann**

- Jeffrey Kobes MS Engineering, Sparks Engineering, Inc: “The Critical Role of Windows for Building Integrity”
- Benjamin Curran, Edgecombe Community College: “A Preliminary Vulnerability Assessment of Coastal Architectural and Archeological Resources to Potential Sea Level Rise within the Strawberry Banke Historic District”
- Ann Horowitz, Goucher College: “Protecting Historic Districts From Sea Level Rise”
SUNDAY, OCTOBER 13 (continued)

Salon 3, Hotel 5th Floor  
CS11 Urban Preservation Challenges in Latin America,  
Chairs Beatriz del Cueto, FAIA, FAAR and  
Agamemnon G. Pantel, PhD  
- Leonardo Castriota, Professor, Universidade Federal de Minas Gerais:  
- José Delmonte, Presidente, Fundacion Erwin Walter Palm:  
- Alberto Herrera-Díaz, Sociedad de Mejores Publicas de Cartagena  
- Julio Cáesar Pérez-Hernández, President, Cuban Chapter of the Council for European Urbanism

Salon 4, Hotel 5th Floor  
CS12 Insulation and Ventilation for Historic Buildings,  
Chair Dan Worth  
- Anne Hinsman: “Case Study: Lightweight Insulating Concrete at a Roof in Tribeca North Historic District Condominium Conversion”  
- Ekaterina Tzekova: “Field Monitoring and Analysis of a Vented Drying Airspace Incorporated in a Historic Solid Masonry Building”

2:15 pm–3:15 pm  
PTN-APT Craft Development Discussion  
Wilder, Hotel 4th Floor  
Contact: Bryan Blundell

3:30 pm–4:45 pm  
APT Committee Meetings  
Ziegfield, Hotel 4th Floor  
Wilder, Hotel 4th Floor  
Salon 4, Hotel 5th Floor  
Salon 1, Hotel 5th Floor  
Edison, Hotel 5th Floor  
Alvin, Hotel 5th Floor  
Carnegie, Hotel 5th Floor  
Lyceum, Hotel 5th Floor  
Salon 2, Hotel 5th Floor

3:30 pm–4:45 pm  
APTNE Chapter Meeting  
Salon 3, Hotel 5th Floor
SUNDAY, OCTOBER 13 (continued)

5:30 pm–6:00 pm  
College of Fellows Reception  
Salon 1-2, Hotel 5th Floor  
An informal gathering with light refreshments to start an evening which recognizes the 2013 inductees into the APT College of Fellows and APT award winners.

6:00 pm–7:30 pm  
COF Induction and Lecture and APT Harley McKee Award Presentation  
Salon 1-2, Hotel 5th Floor  
Join us as we induct this year’s APT Fellows and present APT’s most prestigious award, the Harley J. McKee Award, to Robert Silman.

The College of Fellows established a lecture series in 1999 that brings internationally known preservationists to APT’s Conference. This year’s COF Keynote is presented by Dr. Rohit Jigyasu, speaking on “Global Challenges and Initiatives for Disaster Risk Reduction in Historic Urban Areas.”

7:30 pm–10:00 pm  
APT Tribute: Honoring Our Fellows and Award Winners  
Pre-registration Required. Tickets may be purchased separately by non-Conference attendees. Attire: business casual to dressy.

A special celebration to toast the recipients of this year’s APT Awards, with The New York Public Library as the breathtaking backdrop. Often referred to as the “main branch,” the Beaux-Arts landmark building on Fifth Avenue and 42nd Street houses outstanding research collections. Circulate while enjoying NYC delicacies.

Robert Silman  
Dr. Rohit Jigyasu
MONDAY, OCTOBER 14

7:00 am–7:30 pm  APT Registration and Information Desk
Hotel 5th Floor

7:30 am–8:45 am  APT Board of Directors Meeting #2
President’s Suite

7:30 am–9:00 pm  Shaws of Darwen Lounge
Hotel 5th Floor

7:30 am–9:00 pm  Skyline Restoration, Inc. Lounge
Hotel 5th Floor

7:30 am–9:00 pm  NCPTT App Lounge
Hotel 5th Floor

8:00 am–12:30 pm  Half Day Field Session—FS07 The Challenges of Preserving
Governors Island a National Monument
Meet on Hotel 3rd Floor

Pre-registration Required
Includes materials, transportation (ID required)
Casual attire with good walking shoes

Coordinator: Judy Jacob, National Park Service
Facilitators:
• David Bittermann, National Park Service
• Mike Shaver, Park Ranger
• Collin Bell, Park Ranger

Not signed up for a Field Session on Monday? For ideas from the local committee on what to do with your free time, scan this QR code:
or See what’s happening today during Archtober, Architecture and Design Month, New York City at www.archtober.org.
MONDAY, OCTOBER 14 (continued)

8:30 am–12:30 pm  Morning Trade Demonstrations
EverGreene Architectural Arts Studios, 450 W 31st St # 7

A short walk from the Marriott Marquis EverGreene is hosting experts in the trades who are most commonly needed in the restoration of buildings in New York City and other metropolitan areas. Open for all APT attendees. Come over either in the morning or afternoon on Monday to watch hands-on technical demonstrations and ask questions of our talented craftpersons.

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<tr>
<td>8:30 – 9:30</td>
<td>Gilding</td>
<td>Michael Kramer, The Gilders’ Studio</td>
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<tr>
<td>9:30 – 10:30</td>
<td>Stone</td>
<td>Jason Church, NCPTT</td>
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<td>10:30 – 11:30</td>
<td>Stained Glass</td>
<td>Art Femenella, Femenella Assoc.</td>
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<td>11:30 – 12:30</td>
<td>Lime / Mortar</td>
<td>Dan Tyler, Deerpath Construction</td>
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8:30 am–12:30 pm  Half Day Field Session—FS05 Class and Row Houses in Park Slope: Development and Preservation of Urban Architecture
Meet on Hotel 5th Floor at 8:00

Pre-registration Required
Includes materials, subway transportation
Casual attire with good walking shoes

Coordinator/Facilitator: Donald Friedman, Old Structures Engineering

8:30 am–12:30 pm  Half Day Field Session—FS06 Croton Aqueduct Hunting in Manhattan: A Preservationist’s Perspective
Meet on Hotel 4th Floor at 8:00

Pre-registration Required
Includes materials, subway transportation
Casual attire with good walking shoes

Coordinator: Meisha Hunter

8:30 am–12:30 pm  Half Day Field Session—FS08 Conserving, Preserving and Interpreting the Tenement Museum
Meet on Hotel 4th Floor at 8:00

Pre-registration Required
Includes materials, subway transportation
Casual attire with good walking shoes

Coordinator: Andrew Dolkart, Columbia University

See the Conference app for walking directions
MONDAY, OCTOBER 14 (continued)

8:30 am–12:30 pm  
Meet on Hotel 3rd Floor at 8:00  
Half Day Field Session—FS09 Preservation Challenges of Mid-Century Modern in Midtown Manhattan  
Pre-registration Required  
Includes materials, bus transportation  
Casual attire with good walking shoes  
Coordinator: Michael F. Lynch, FAPT, P.E., AIA

8:30 am–12:30 pm  
Meet on Hotel 3rd Floor at 8:00  
Half Day Field Session—FS10 MTA New York City Transit  
Preserving Historic Subway Stations for the Future  
Pre-registration Required  
Includes materials, subway transportation  
Casual attire with good walking shoes  
Coordinator: Sara McIvor  
Guide: Judith Kunoff

8:30 am–12:30 pm  
Meet on Hotel 5th Floor at 8:00  
Half Day Field Session—FS11 Terra Cotta: The Transformation of the New York Façade and its Preservation  
Pre-registration Required  
Includes materials, subway transportation  
Casual attire with good walking shoes  
Coordinator: Dan Allen, CTA Architects

8:30 am–12:30 pm  
Meet on Hotel 3rd Floor at 8:00  
Half Day Field Session—FS12 The South Street Seaport – Preserving Two Centuries of Building Technology  
Pre-registration Required  
Includes materials, subway transportation  
Casual attire with good walking shoes  
Coordinator: Michael Devonshire, Director of Conservation at Jan Hird Pokorny Associates, Inc.  
Facilitators:  
• Jerry Gallagher, South Street Seaport Museum  
• Robert Warner, Bowne and Company  
• Gregg Pasquarelli, Shop Architects
MONDAY, OCTOBER 14 (continued)

8:30 am–12:30 pm  
Meet on Hotel 4th Floor at 8:00

**Half Day Field Session—FS13 Preserving the Ephemeral: Investigating World’s Fair Remnants at Flushing Meadows–Corona Park**

Pre-registration Required  
Includes materials, subway transportation  
Casual attire with good walking shoes

Coordinator/Presenter: John Krawchuk, Director of Historic Preservation, NYC Parks

8:30 am–12:30 pm  
Meet on Hotel 3rd Floor at 8:00

**Half Day Field Session—FS15 Central Park: Preservation Perspectives**

Pre-registration Required  
Includes materials, subway transportation  
Casual attire with good walking shoes

Coordinator: Christopher Nolan, NYC Central Park  
Guide: Brian Purcell, NYC Central Park

8:30 am–12:30 pm  
Meet on Hotel 5th Floor at 8:00

**Half Day Field Session—FS16 Stained Glass Restoration in New York: Recent (and not so recent) Projects**

Pre-registration Required  
Includes materials and tour  
Casual attire with good walking shoes

Facilitators:  
• Julie Sloan, Julie L. Sloan, LLC  
• Bill Patriquin, Julie L. Sloan, LLC

8:30 am–12:30 pm  
Meet on Hotel 4th Floor at 8:00

**Half Day Field Session—FS17 Preservation and Development in Harlem**

Pre-registration Required  
Includes materials, subway and bus transportation  
Casual attire with good walking shoes

Coordinator/Speaker: Kim Lovejoy, EverGreene Architectural Arts

Speakers:  
• Richard Saravay, AIA, HOK  
• Gillian Randell, NY Fine Arts Conservation  
• Michael Henry Adams, Historian/Preservationist Guide  
• Deborah Thornhill, Harlem Hospital
8:30 am–12:30 pm  
**Half Day Field Session—FS18 Historic Kings Theatre Restoration**  
Meet on Hotel 5th Floor at 8:00  
Pre-registration Required  
Includes materials, subway transportation  
Casual attire with good walking shoes (closed toe)  
Facilitators:  
- Adam Field, Martinez + Johnson Architecture  
- Georgina Sperber, Martinez + Johnson Architecture  
- Heather Fraser, Martinez + Johnson Architecture

8:30 am–12:30 pm  
**Half Day Field Session—FS19 The Preservation of Cast Iron Meet Architecture of Lower Manhattan**  
Meet on Hotel 4th Floor at 8:00  
Pre-registration Required  
Includes materials, subway transportation  
Casual attire with good walking shoes  
Coordinator/Facilitator: Richard Pieper, Jan Hird Pokorny Assoc.  

9:30 am–12:30 pm  
**Half Day Field Session—FS20 Contemporary Methodologies in Restoration of the Empire State Building**  
Meet on Hotel 5th Floor at 9:00  
Pre-registration Required  
Includes materials, subway transportation  
Casual attire with good walking shoes  
Facilitators:  
- Frank Prial, Beyer Blinder Belle  
- Jeff Greene, EverGreene Architectural Arts  
- Edwin Rambusch, Rambusch

9:30 am–12:30 pm  
**Half Day Field Session—FS21 New York’s Early Skyscrapers in Context: Preserving the Tall Towers of Lower Manhattan from Lower Broadway to City Hall**  
Meet on Hotel 5th Floor at 9:00  
Pre-registration Required  
Includes materials, subway transportation  
Casual attire with good walking shoes  
Coordinator: Carol Willis, Columbia University
MONDAY, OCTOBER 14 (continued)

10:00 am–12:30 pm
Meet on Hotel 5th Floor at 9:15

Half Day Field Session—FS22 Restoring a Classical Theatre: Step Back to Broadway in the Early 20th Century
Pre-registration Required
Includes materials and tour
Casual attire with good walking shoes
Facilitator/Guide: Francesca Russo, Francesca Russo Architecture

12:30 pm–1:30 pm
Lunch on Your Own
Scan this for restaurant guides:

Noon–5:30 pm
Meet on Hotel 5th Floor at 11:30
(eat lunch in advance)

Half Day Field Session—FS23 The United Nations Capital Master Plan
Pre-registration Required
Includes materials and bus transportation
Casual attire with good walking shoes
Coordinator: Michael Adlerstein, Executive Director, UN Headquarters Capital Master Plan

1:00 pm–9:00 pm
Westside Ballroom, Hotel 5th Floor

Exhibit Hall Open
Meet with exhibitors at a leisurely pace from 1-6 pm, then we’ll transition into a festive atmosphere for the Gala, bringing out a full NYC menu of delicacies—all local favorites—starting at six.

1:30 pm–5:30 pm
EverGreene Architectural Arts Studios, 450 W 31st St # 7

Afternoon Trade Demonstrations
Sponsored by Rudy Christianson and EverGreene Architectural Arts Studios.

A short walk from the Marriott Marquis (the app has a map!), EverGreene is hosting experts in the trades who are most commonly needed in the restoration of buildings in New York City and other metropolitan areas. Open for all APT attendees. Come over either in the morning or afternoon on Monday to watch hands-on technical demonstrations and ask questions of our talented craftspersons.

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<tr>
<td>1:30 — 2:30</td>
<td>Ornamental Plaster</td>
<td>Richard Barrow, EverGreene</td>
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<td>2:30 — 3:30</td>
<td>Carpentry</td>
<td>Rudy Christian, Christian &amp; Sons</td>
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<tr>
<td>3:30 — 4:30</td>
<td>Metal / Tin Knocking</td>
<td>Cameron Forbes, Heather &amp; Little</td>
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1:30 pm–5:30 pm      Half Day Field Session— FS24 Class and Row Houses in Park Slope: Development and Preservation of Urban Architecture
Meet on Hotel 3rd Floor at 1:00
Pre-registration Required
Includes materials, subway transportation
Casual attire with good walking shoes
Coordinator/Facilitator: Donald Friedman, Old Structures Engineering

1:30 pm–5:30 pm      Half Day Field Session—FS26 Restoring Significant Mausolea – Involving Descendants in the Care and Conservation of Family Tombs (afternoon session)
Meet on Hotel 3rd Floor at 1:00
Pre-registration Required
Includes materials, subway transportation
Casual attire with good walking shoes
Facilitators:
• Susan Olsen, Woodlawn Cemetery
• Robert Scheer, Woodlawn Cemetery

1:30 pm–5:30 pm      Half Day Field Session—FS27 Stained Glass Restoration in New York: Recent (and not so recent) Projects
Meet on Hotel 5th Floor at 1:00
Pre-registration Required
Includes materials, subway transportation
Casual attire with good walking shoes
Facilitators:
• Julie Sloan, Julie L. Sloan, LLC
• Bill Patriquin, Julie L. Sloan, LLC
1:30 pm–5:30 pm  
Meet on Hotel 3rd Floor at 1:00  
**Half Day Field Session—FS28 Restoring a Classical Theatre: Step Back to Broadway in the Early 20th Century**  
Pre-registration Required  
Includes materials and tour  
Casual attire with good walking shoes  
Facilitator/Guide: Francesca Russo, Russo Architecture

**MONDAY, OCTOBER 14 (continued)**

1:30 pm–5:30 pm  
Meet on Hotel 5th Floor at 1:00  
**Half Day Field Session—FS29 Historic Kings Theatre Restoration**  
Pre-registration Required  
Includes materials, subway transportation  
Casual attire with good walking shoes  
Facilitators:  
• Adam Field, Martinez + Johnson Architecture  
• Georgina Sperber, Martinez + Johnson Architecture  
• Heather Fraser, Martinez + Johnson Architecture

1:30 pm–5:30 pm  
Meet on Hotel 3rd Floor at 1:00  
**Half Day Field Session—FS30 Preservation in the Plaza: Art and Public Spaces**  
Pre-registration Required  
Includes materials, subway transportation  
Casual attire with good walking shoes  
Coordinator/Guide: Patricia Miller  
Facilitator: Mary Wright
MONDAY, OCTOBER 14 (continued)

1:30 am–5:30 pm
Meet on Hotel 5th Floor at 1:00

Half Day Field Session—FS31 Brownsville Revitalization Initiative: Community Planning and Preservation
Pre-registration Required
Includes materials, subway transportation
Casual attire with good walking shoes

Coordinator: Mary Rowe, Vice President/Managing Director, The Municipal Art Society of New York
Guides:
• Hazel Balaban, The Municipal Art Society of New York
• Laurence Frommer, Ivy Brown Gallery
• Nupur Chaudhury, The Brownsville Partnership
• Isabel Aguirre, Municipal Art Society of New York
• Rasmia Kirmani-Frye, The Brownsville Partnership

6:00 pm–9:00 pm
Westside Salon, Hotel 5th Floor

APT Exhibit Gala

Plenty of food and drink! No need for dinner plans tonight.

Network with the suppliers who support the Conference—and your business—and enjoy the tastes of New York City as you mingle.

7:00 pm–9:00 pm
Columbia Club of New York

Affiliate Event: Columbia University Graduate School of Architecture, Planning and Preservation Networking Cocktail Reception
Alumni and Personal Guests Only. Contact Ellen Kim, Manager of Alumni Relations and Annual Giving.

TUESDAY, OCTOBER 15

6:00 am–1:45 pm
Hotel 5th Floor

APT Registration and Information Desk

7:30 am–8:15 am
Juilliard Complex, Hotel 5th Floor

Breakfast with Exhibitors
Enjoy a relaxed breakfast in a small group with your favorite exhibitor.

8:00 am–10:30 am
Coffee Service
8:30 am–10:00 am  
Salon 1, Hotel 5th Floor

**Paper Sessions**

**CS13 Historic Metals: What Can We Preserve?, Chair Joe Sembrat**
- John Arnold, AIA, JDM Arnold: “Exploring the Utility of BIM in the Archaeology of Standing Structures”
- Emily Beauregard, OAQ, Fournier Gersovitz Moss Drolet & Associate Architects (FGMDa): “Copper-Plated Cast Iron Oriel Window: An Odyssey, Montréal, Canada”

**Salon 2, Hotel 5th Floor**

**CS14 Preservation Engineering For The Metropolis, Chair Elisabeth Bakker Johnson**

**Salon 3, Hotel 5th Floor**

**CS15 Preserving Schools for the Modern World: 1945-1975, Chair Elizabeth Martin, Assoc. AIA**
- Kathleen Howe, New York State Historic Preservation Office: “Survey and Evaluation Coordinator, NY SHPO”
- Lawrence Einstein, New York City School Construction Authority
TUESDAY, OCTOBER 15 (continued)

Salon 4, Hotel 5th Floor

**CS16 Energy Efficiency and Historic Buildings: American and European Perspectives, Chair Amalia Leifeste**
- Shengyin XuLEED AP BD + C, Minnesota Historical Society: “A Data-Driven Approach to Sustainability at Historic Sites”

10:30 am–12:00 pm

**Paper Sessions**

Salon 1, Hotel 5th Floor

**CS17 An Overview of Current Wood Preservation Techniques, Chair Mary Striegel**
- Laura Lee Worrell, National Center for Preservation Technology and Training: “An Overview of Current Wood Preservation Techniques”

Salon 2, Hotel 5th Floor

**CS18 Urban Constraints On Preservation Design and Construction, Chair Ellyn Goldkind**
- Donald Friedman, Old Structures Engineering: “Proximity in Urban Construction”
- Jiyoon Song, Cornell University: “The Economic Impact of the Preservation and Adaptive Reuse of Railway in the United States: A Case of the High Line in New York City”
Salon 3, Hotel 5th Floor

**CS19 Industrial Structures and Urban Infrastructure: Preservation for Use and Reuse, Chair Ilene Tyler**
- Carolyn Andrews Associate AIA, Johnson Lasky Architects: “Wells Street Bridge Rehabilitation: A Moveable Monument Renewed”
- Andrea Smith, PhD, University of Mary Washington: “Rails, Cobbles and Warehouses Find a Second Life”
- Sophie Reich, Savannah College of Art and Design: “Rust-Oration: Preserving the Significance of Deindustrialization and Decay in Rust Belt Cities”

Salon 4, Hotel 5th Floor

**CS20 Integrating and Monitoring Building Systems, Chair Sue Ann Pemberton**
- Jeremy Robbins, University of Massachusetts at Amherst: “Shaker Industry: Powered By Water”
- Thomas Jester, AIA, LEED AP BD+C, Quinn Evans Architects: “Lighting the Way Toward Energy Savings at the National Academy of Sciences”

12:15 pm–1:45 pm  Paper Sessions

**Salon 1, Hotel 5th Floor**

**CS21 Changing Taste: Preserving Decorative Finishes, Chair Trisha Logan**
- Amanda Stauffer Park, EverGreene Architectural Arts: “Uncovering, Understanding, and Preserving Painted Ornament in Richard Upjohn’s Grace Church”
- David Riccio, P.A., AIC, John Canning Studios: “City Hall: City Beautiful”
- Rod Stewart, CAHP, Historic Plaster Conservation Services: “Fibrous Plaster Ceilings: Symbols of the Metropolis - Assessment and Conservation”
- Kathryn Stephens, Savannah College of Art and Design: “Coloring in the Guidelines: Development of An Exterior Paint Color Palette for Savannah’s Landmark Historic District”
Salon 2, Hotel 5th Floor

CS22 Survey Tools and Methodologies for Heritage Preservation, Chair Lesley Gilmore
- Janet Hansen, City of Los Angeles Office of Historic Resources: “The Creation of a Heritage Inventory for Los Angeles based on the Arches Inventory and Management System”
- Laurie Matthews, ASLA, MIG: “Shine A Light: Innovative Survey Methods and Tools for Preserving Urban Historic Districts”
- Julia Ausloos, University of Colorado Denver - Center of Preservation Research: “Preserving a Historic Pastime in the Midst of Change At Union Station”
- Christy Lombardo, Integrated Conservation Resources, Inc.: “Restoration of Trinity Church Spire”

Salon 3, Hotel 5th Floor

CS23 Competing Values in the Metropolis, Chair Sharon Park
- Sharon Vattay Ph.D., CAHP, Goldsmith Borgal & Co. Architects: “Embedded Values in Industrial Sites: Approaches to Preservation”
- Shelley Bruce, M.Arch., Parks Canada: “From the Prairies to the Pacific: Achieving Balance Between Heritage Conservation and Economic Development”
- Mary Kay Judy, Mary Kay Judy- Architectural & Cultural Heritage Conservation: “Curating the Urban Environment: The New York City Landmarks Law vs. World Heritage Listing”
- David Trayte, Savannah College of Art and Design: “Olympic Theatrics On the Global Stage: Evaluating the Effects of Temporary and Permanent Event Structures On Historic Urban Landscapes”

Salon 4, Hotel 5th Floor

CS24 New Directions in Preservation Education, Chair David Woodcock
- Robert Z. Melnick, FASLA, University of Oregon: “Teaching Sustainability in a Larger Context: Climate Change and Cultural Landscapes”
- Meghan Kleon, LEED AP, The University of Texas at Austin: “Sustainable Preservation: Mapping An Emerging Discipline”
Adjourn and Lunch on your Own
Before you leave, head online to fill out a quick Conference survey and let us know how you experience was! You can get there by going to http://www.surveyshare.com/s/AQAK59B or by scanning this code with your smartphone:

Affiliate Event: Greening the Glass Box
Roundtable with experts in the field to discuss urgent preservation and sustainability issues in East Midtown sponsored by Docomomo New York/Tri-State and Municipal Art Society. Organized by Nina Rappaport of Docomomo NY/Tri-State and Angel Ayón, AIA, a historic preservation consultant at Israel Berger & Associates. APT Conference attendees welcome. Please RSVP to greeningtheglassbox@gmail.com

Membership
As an attendee, you receive a one-year membership to the Association for Preservation Technology International, with these benefits:
• APT Bulletin, the peer-reviewed journal that is the ultimate source for cutting-edge preservation techniques
• Communiqué, our quarterly electronic newsletter
• reduced registration for APT annual conferences, held in cities across North America
• specialized training and education opportunities
• APT Chapters, offering local networking and information
• international network of leading preservationists
• student scholarships
• listing in and access to APT online membership directory and
• online access to past issues of the Bulletin via JSTOR, a digital archive that enables APT members to search, browse, download, and print full-text PDF versions of articles.

For more information, visit www.apti.org.

JOIN US NEXT YEAR!
As a New York City attendee, you are experiencing APT’s premier annual event for education and networking. We hope you’ll join us for these fabulous, future conferences already in the planning stages:

APT Québec City 2014
October 26–29, 2014
Fairmont Le Château Frontenac

APT Kansas City 2015
November 1–5, 2015
The Clubhouse on Baltimore
SAVE THE DATE

APT Quebec City • October 26–30, 2014 • Fairmont Le Château Frontenac

Soyez de nôtres
Join Us in Quebec
The Getty Foundation Professional Travel Grant Recipients

Thanks to the generous and ongoing support of The Getty Foundation, numerous preservation professionals from Latin America and the Caribbean are able to travel to APT’s Annual Conference. Please welcome this year’s grant recipients. ¡Bienvenido!

Rogelio Alberto Ayala Hernandez
Oficina del Conservador de la Ciudad de Trinidad
Trinidad, Cuba

Nancy Benitez Vazquez
Oficina del Conservador de Ciudad de Trinidad
Trinidad, Cuba

Carolina Brasileiro
Cities Secretariat of the State of Pernambuco
Recife, Brazil

Leonardo Castriota
Universidade Federal de Minas Gerais
Belo Horizonte, Brazil

Barbara Cortizo De Aguiar
Fiocruz - Fundação Oswaldo Cruz
Rio De Janeiro, Brazil

Beatriz del Cueto, FAIA, FAAR
Pantel, del Cueto & Associates
Guaynabo, USA

Jose Delmonte
Fundacion Erwin Walter Palm
Santo Domingo, Dominican Republic

Beatriz Silvia Garzón, PROTERRA
FAU-SeCyT, UNT - CONICET, CCT Tucumán
San Miguel De Tucumán, Argentina

Kevaughn Harding
Falmouth Heritage Renewal
Falmouth, Jamaica

Alberto José Herrera Díaz
Centro Calle Santo Domingo
Cartagena De Indias, Colombia

Livia Nobrega
Federal University of Pernambuco
Recife, Brazil

Mirian Cruxen Oliveira, IPT
Institute for Technological Research
Sao Paulo, Brazil

Agamemnon Pantel, PhD
Pontificia Universidad Catolica de Puerto Rico
Ponce, Puerto Rico

Julio Cesar Perez-Hernandez
Cuban Chapter of the Council for European Urbanism San Antonio De Los Banos, Cuba

Rosibel Ripoll
Gobernacion del Atlantico
Barranquilla, Colombia

Sergio Tomas Garcia Gutierrez, FPAA
National Union of Arquitects and Engineers of Construction of Cuba (UNAICC)
La Habana, Cuba

Fabiola Margoth Zambrano Figueroa De Miranda
Museu Paulista da Universidade de São Paulo
Sao Paulo, Brazil
Student Scholarship Recipients

The APT Scholarship and Outreach Committee selected the following student preservationists to receive an APT NYC 2013 Scholarship, which includes Conference registration, one-year membership to APT, the opportunity to present during a paper session, as well as mentoring from a member of the College of Fellows. Please welcome this year’s Student Scholars.

**Jiyoon Song - Martin Weaver Student Scholar for Research**
“The Economic Impact of the Preservation and Adaptive Reuse of Railway in the United States: A Case of the High Line in New York City”
Cornell University, Ithaca, NY
Faculty Advisor: Michael Tomlan

**John Arnold, AIA**
“Exploring the Utility of BIM in the Archaeology of Standing Structures”
University of Oregon, Eugene, OR
Faculty Advisor: Rick Minor, PhD, RPA

**Julia Ausloos**
“Preserving a Historic Pastime in the Midst of Change At Union Station”
University of Colorado Denver, Center of Preservation Research, Denver, CO
Faculty Advisor: Kat Vlahos

**Rachel Cusimano, LEED GA**
“Climate Change: An Increasing Challenge in Stone Material Conservation”
University of Utah School of Architecture, Salt Lake City, UT
Faculty Advisor: Robert A. Young, FAPT

**Caroline Engel, MSc. Arch Cons, PhD Arch Candidate**
University of Edinburgh, Edinburgh, Scotland
Faculty Advisor: Dr. Miles Glendinning

**Ann Horowitz**
“Protecting Historic Districts From Sea Level Rise”
Goucher College, Alexandria, VA
Faculty Advisor: Hugh Miller, FAIA

**Meghan Kleon, LEED AP**
“Sustainable Preservation: Mapping An Emerging Discipline”
The University of Texas at Austin, Austin, TX
Faculty Advisor: Michael Holleran

**Miriam Orsini**
“The Writing’s On the Wall: Changing Attitudes Towards Graffiti and Conservation”
University College London, London, UK
Faculty Advisor: Renata Peters

**Mayank Patel**
“Impact of Mineralogy, Texture and Fabric of the Maritime Canadian Sandstone On Deterioration of Ornamental Bridges in Central Park, NYC”
Columbia University, New York, NY
Faculty Advisor: George Wheeler

**Sophie Reich**
“Rust-Oration: Preserving the Significance of Deindustrialization and Decay in Rust Belt Cities”
Savannah College of Art and Design, Savannah, GA
Faculty Advisor: Connie Pinkerton
Jeremy Robbins
“Shaker Industry: Powered By Water”
University of Massachusetts at Amherst, Hopewell Junction, NY
Faculty Advisor: Michael Devonshire

Jon Sargent
“The Guaranty Building: The Restoration of a Terra Cotta Landmark”
Savannah College of Art and Design, Savannah, GA
Faculty Advisor: Thomas Taylor, PhD, FAIC, FAPT

Emily Sinitski
“Polychlorinated Biphenyl (PCBs): A New Hazard for Historic Buildings”
Columbia University, New York, NY
Faculty Advisor: Richard Pieper

Urmila Srinivasan
“Determining the Fate of the Houston Skyline: Studying Change in Mid-Century Modern High-Rises”
University of Texas at Austin, Austin, TX
Faculty Advisor: Michael Holleran

Kathryn Stephens
“Coloring in the Guidelines: Development of An Exterior Paint Color Palette for Savannah’s Landmark Historic District”
Savannah College of Art and Design, Savannah, GA
Faculty Advisor: Thomas Taylor, PhD, FAIC, FAPT

David Trayte
“Olympic Theatrics On the Global Stage: Evaluating the Effects of Temporary and Permanent Event Structures On Historic Urban Landscapes”
Savannah College of Art and Design, Savannah, GA
Faculty Advisor: Thomas Taylor, PhD, FAIC, FAPT

Student Scholarship Fund
We’ll all have an opportunity to support the Student Scholarship Fund, either by buying raffle tickets on Friday and Saturday or going to the showing of “Metropolis” the movie on Saturday night! These kind individuals and organizations led the way by contributing prior to the Conference, as of September 20:

Anne Sullivan
APT Delaware Valley Chapter
APT Rocky Mountain Chapter
Carl Elefante
Caroline Alderson
Catherine Vieth
Christopher Neville
Dana Saal
David Look
David Woodcook
Dean Koga

Derek Trelstad
Diana Waite
Essex Works Ltd
Gina Crevello
James Shepherd
Janet Foster
Joakim Aspegren
Joan Berkowitz
John Diodati
Kathleen Needham Inocco
Kathryn Irwin

Len Verhulst
Lesley Gilmore
Lois Nelson
Michael Holleran
Michael Schuller
Michael Baker Jr, Inc.
Nancy McCoy
Patricia Buchik
Ron Anthony
Susan Turner
Thomas Whitmore
Timothy Crowe
Sponsors  As of September 20, 2013

APT recognizes the individuals and companies who ensure the Conference’s standard of excellence.

Gold Star signifies 3-year commitment.

**BROADWAY SPONSORS:** ($50,000)

**THEATER SPONSORS:** ($20,000 – $25,000)

Sponsor Lounge

Mobile App
LEAD SPONSORS ($10,000 – $15,000)

Welcome Banners

Tote Bags

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# PAPERS AT A GLANCE

**Sunday, October 13, 8:45–9:45**

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Panel Discussion
Salon 1

- Best Practices for Determining Timber Capacity in Historic Structures
- Investigation of Liberty Bell Replica, Denver, Colorado
- An Overview of Current Wood Preservation Techniques
- A Guide to the Use of Wood Preservatives in Historic Preservation

BALANCING CHANGE, PRESERVATION AND DEVELOPMENT

**CS18—Urban Constraints On Preservation Design and Construction**
Salon 2

- Structural Repair of the Federal Hall National Memorial: Subsurface Issues in an Urban Environment
- Proximity in Urban Construction
- Restoring Alexander Hamilton’s Home to a Pastoral Setting in Urban Manhattan: Philosophical Approaches and Technical Challenges
- The Economic Impact of the Preservation and Adaptive Reuse of Railway in the United States: A Case of the High Line in New York City

BUILDING TYPES, DISTRICTS AND INFRASTRUCTURE

**CS19—Industrial Structures and Urban Infrastructure: Preservation for Use and Reuse**
Salon 3

- Wells Street Bridge Rehabilitation: A Moveable Monument Renewed
- Historic Waterfronts As Playgrounds of the Future: Meeting Fire Protection and Life Safety Upgrade Challenges in Adaptive Reuse
- Rails, Cobbles and Warehouses Find a Second Life
- Rust-Oration: Preserving the Significance of Deindustrialization and Decay in Rust Belt Cities

ENERGY USE AND CONSERVATION: EXPLORING THE POTENTIAL

**CS20—Integrating and Monitoring Building Systems**
Salon 4

- Shaker Industry: Powered By Water
- Evaluating the Sustainability of Historic Building Systems: A Case Study of Anatolian Seljuk and Ottoman Period Hospitals
- Lighting the Way Toward Energy Savings at the National Academy of Sciences
- Eames House Conservation Project: Environmental Monitoring and Climate Control Strategies

Tuesday, October 15, 10:30–12:00
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<td><strong>MATERIAL CONSERVATION IN URBAN ENVIRONMENTS</strong></td>
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<td>CS21—Changing Taste: Preserving Decorative Finishes</td>
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<td>Uncovering, Understanding, and Preserving Painted Ornament in Richard Upjohn’s Grace Church</td>
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<td>City Hall: City Beautiful</td>
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<td>Fibrous Plaster Ceilings: Symbols of the Metropolis: Assessment and Conservation</td>
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<td>Coloring in the Guidelines: Development of An Exterior Paint Color Palette for Savannah’s Landmark Historic District</td>
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<td>The Creation of a Heritage Inventory for Los Angeles based on the Arches Inventory and Management System</td>
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<td>Shine A Light: Innovative Survey Methods and Tools for Preserving Urban Historic Districts</td>
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<td>Preserving a Historic Pastime in the Midst of Change At Union Station</td>
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<td>Restoration of Trinity Church Spire</td>
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<td>Embedded Values in Industrial Sites: Approaches to Preservation</td>
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<td>From the Prairies to the Pacific: Achieving Balance Between Heritage Conservation and Economic Development</td>
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<td>Curating the Urban Environment: The New York City Landmarks Law vs. World Heritage Listing</td>
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<td>Olympic Theatrics On the Global Stage: Evaluating the Effects of Temporary and Permanent Event Structures On Historic Urban Landscapes</td>
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<td>Teaching Sustainability in a Larger Context: Climate Change and Cultural Landscapes</td>
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<td>Sustainable Preservation: Mapping An Emerging Discipline.</td>
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<td>A Master of Science in Preservation Engineering: One Curriculum</td>
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<td>Preserving the Preservation Trades: New York City’s Mather Building Arts and Craftsmanship High School</td>
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NYC destinations that generously opened their doors for APT field sessions:

The Skyscraper Museum
United Nations Headquarter Building
Lyndhurst National Trust Site
Tarrytown Bowling Alley
Park Avenue Armory
TWA Terminal
Governors Island National Monument, Castle
Williams and Fort Jay
MTA New York City Transit Authority
St. Thomas Church
Judson Memorial Church
Grace Church

Trinity Church
Harlem Hospital Center Mural Pavilion
All Saints Catholic Church
Kings Theatre
Empire State Building Lobby
Hirschfeld Theater
Winter Garden Theater
EverGreene Studios
Alexander Hamilton Custom House
Ellis Island Main Building and Power House
A. Ottavino Stone Works

A map of locations outside the hotel is on the app.
Agenda-at-a-Glance

Friday, October 11
8:00–5:00  Workshops, Day 1 (depart from 4th Floor)

Saturday, October 12
All Day  Full Day Field Sessions (depart from 4th Floor)
All Day  Workshops, Day 2 (depart from 4th Floor)
1:30–4:30  APT College of Fellows Business Meeting (4th Floor)
4:00–4:30  Student Scholars Meeting (Carnegie)
4:30–5:15  Getty and Student Scholar/Mentor Meet and Greet (5th Floor)
5:15–6:00  Opening Reception (5th Floor)
6:00–7:30  Opening Keynote and Recognitions (Salon 3-4)
7:30–11:30  Night on the Town with APT (see page 15)
9:00–11:00  Chapters Mixer at the Oyster Bar at Grand Central Station (on your own)
9:30–11:30  Metropolis, the movie (Salon 3-4)

Sunday, October 13
7:45–8:30  Chapters and New Member Breakfast (Juilliard Complex)
8:45–9:45  Paper Sessions (Salons 1–4)
10:15–11:45  Paper Sessions (Salons 1–4)
Noon–1:30  APT Quebec City 2014 Preview Lunch and Student Scholar Recognitions
1:45–3:15  Paper Sessions (Salons 1–4)
3:30–4:45  APT Committee Meetings (see page 20)
5:30–6:00  College of Fellows Reception (Salon 1-2)
6:00–7:30  COF Induction and Lecture and APT’s Harley McKee Award (Salon 1-2)
7:30–10:00  APT Tribute (New York Public Library)

Monday, October 14
8:30–5:30  Trades Demos (see page 23)
All Day  Half Day Field Sessions (see pages 23-30)
1:00–6:00  Exhibits Open (Westside Ballroom)
6:00–9:00  APT Exhibit Gala (in Exhibit Hall)

Tuesday, October 15
7:30–8:15  Breakfast with Exhibitors (Juilliard Complex)
8:30–10:00  Paper Sessions (Salons 1–4)
10:30–12:00  Paper Sessions (Salons 1–4)
12:15–1:45  Paper Sessions (Salons 1–4)
Thank you to these generous Conference Partners whose support enables APT to reach new heights in excellence each year.
The APT NYC 2013 Conference is pleased to acknowledge this year’s Broadway Producers who each contributed $50,000.