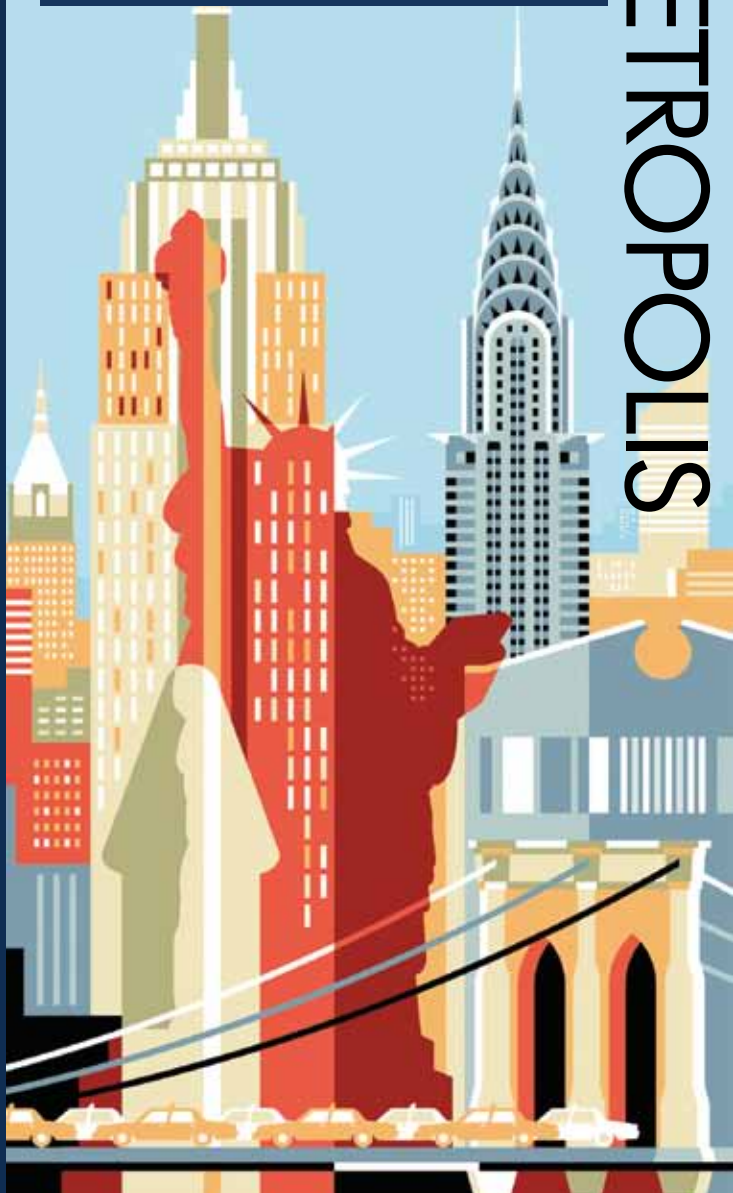


# PRESERVING THE METROPOLIS

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New York Marriott Marquis • Times Square

*Thank you to these generous Conference Partners whose support enables APT to reach new heights in excellence each year.*



Wiss, Janney, Elstner Associates, Inc.



# 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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**Indicates walking directions are on the  
conference mobile app.**

Association for Preservation Technology International  
3085 Stevenson Drive, Suite 200 Springfield, IL 62703 USA  
Tel: 217-529-9039 Fax: 888.723.4242 [info@apti.org](mailto:info@apti.org)  
[www.apti.org](http://www.apti.org)



# Local Conference Committee

## **Conference Co-Chairs**

Mary Jablonski, Jablonski Building Conservation, Inc.

Ed Meade, Robert Silman Associates

## **Program Co-Chairs**

Material Conservation in Urban Environments—

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

## **Workshop Co-Chairs**

Michael Lynch, Kaese & Lynch Architecture and Engineering LLP

Jill Gotthelf, Walter Sedovic Architects

## **Field Sessions Co-Chairs**

Avigail Charnov, EverGreene Architectural Arts

Patrick Baldoni, Femenella & Associates

Andrew Dolkart, Columbia University

Chris Dabek, Consigli Construction

Elizabeth Bakker-Johnson, New York State Office of General Services

## **Special Events Chair/Fundraising Committee**

Tara Rasheed, Nicholson & Galloway

Donald Friedman, Old Structures Engineering PC

## **Fundraising Co-Chairs**

Pat Morrissey, Conspec Associates, Inc.

Dan Tyler, Deerpath Construction Corporation

## **Marketing Co-Chairs**

Jennifer Cappeto, Higgins Quasebarth & Partners, LLC

Elizabeth Bakker-Johnson, New York State Office of General Services

Janet Snyder, Western Construction Group

## **Outreach Chair**

Dan Tyler, Deerpath Construction Corporation

# Conference Subcommittees

## **Abstract Jurors**

Jack Alvarez

Ron Anthony

Nick Artim

Elizabeth Bakker-Johnson

David Bittermann

Mark Brandt

Gina Crevello

Benjamin Curran

John Dam

Kent Diebolt

Francois Dufaux

John Dumsick

Andy Ferrell

John Fidler

Janet Foster

Bill Foulks

Don Friedman

Frank Gale

Lesley Gilmore

Michel Gingras

Ellyn Goldkind

Nan Gutterman

Paul Haydon

Robert Hirano

Stephanie Hoagland

Moujalli Hourani

Harry Hunderman

Thomas Jester

Hal Kalman

Dean Koga

Michael Lennon

Frank Matero

Elizabeth Moss

Janet Null

Rick Ortega

Bill Palmer

Sharon Park

William Pasuy

Fernando Pellicer

Theo Prudon

Jack Pyburn

Andrea Rebeck

Zach Rice

Tina Roach

Claudia Rodriguez

Susan Ross



## **Abstract Jurors (continued)**

Mike Schuller  
Jim Shepherd  
Deborah Slaton  
Jonathan Spodek  
Ron Staley  
Jeanne Marie Teutonic  
Erin Tobin  
Ilene Tyler  
Daphne Van Ham

Diana Waite  
George Wheeler  
Tom Winter  
Peter Wollenberg  
Kelly Wong  
David Woodcock  
Dan Worth  
Bob Young  
Gloria Zuloaga

## **Student Scholarship Jurors**

Nan Anderson, Anderson Hallas  
David Anthone, GSA  
David Artigas, Simpson, Gumpertz & Heger  
Peter Birkholz, Page & Turnbull  
Catherine Dewey, National Park Service  
Tim Frye, San Francisco Planning Department  
Doug Gilbert, Douglas Gilbert Architects  
John Harry, Masonry Specialist  
Brian Hierlihy, PTAH Consultants Inc., Architects  
Amy Hollis, Worcester Eisenbrandt Inc.  
Martin Howell, National Park Service  
Mark Huck, California State Historic Preservation Office  
Katie Irwin, Quinn Evans Architects  
Dorothy Krotzer, Building Conservation Associates  
Barbara e. Krueger, Michigan Stained Glass Census  
Molly Lambert, Architectural Conservation  
Glenn Mason, Mason Architects  
Julia Mathias Manglitz, Treanor Architects  
John Matteo, 1200 Architectural Engineers  
Lyles McBratney, Bennett Preservation Engineering  
Lurita McIntosh Blank, WALTER P MOORE

Stacey Moye, Beyer Blinder Belle Architects & Planners LLP  
Tom Newbold, Landmark Facilities Group Inc.  
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, Gumpertz & Heger  
Greta Wilhelm, The Christman Company  
Taryn Williams, Simpson, Gumpertz & 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).**



# New Photo Game for APT NYC 2013!



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:**



## 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**

*Hotel 7th Floor, Soho Complex*

**APT Board of Directors Meeting**

**12:00 pm–8:00 pm**

*Hotel 4th Floor*

**APT Registration and Information Desk**

## FRIDAY, OCTOBER 11

**7:00 am–8:00 pm**

*Hotel 4th Floor*

**APT Registration and Information Desk**

**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**

*Meet on Hotel 4th Floor at 6:30*

**Workshops, Day 1**

**Hands-On Construction of Guastavino Vaults [WS4]**

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 LCC, and a grant from NCPTT Workshop.





## FRIDAY, OCTOBER 11 (continued)

**6:30 am–9:00 am**

*Hotel 4th Floor*

### **Continental Breakfast**

**7:30 am–5:00 pm**

*Meet on Hotel 4th Floor at 7:00*

### **Disaster Preparedness and Response [WS1]**

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**

*Meet on Hotel 4th Floor at 7:00*

### **Choosing Tests & Evaluating Results for Historic Masonry Materials [WS3]**

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. Ottavino Corporation Centennial Celebration**

APT attendees are invited to celebrate 100 years with our Guastavino Tile workshop sponsors!



**See the Conference app  
for walking directions**

Contact: Kate Ottavino at [ottavinostone@aol.com](mailto:ottavinostone@aol.com).



## SATURDAY, OCTOBER 12

**6:00 am–9:00 pm**

*Hotel 4th Floor*

**Various**

*Until drawing at 9:30*

### **APT Registration and Information Desk**

#### **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" tonight.



**Buy your tickets today!  
Drawing tonight!**

**6:30 am–5:00 pm**

*Meet on Hotel 4th Floor at 6:00*

#### **Full-Day Field Session—FS01 The Hudson River Valley: Heritage & Preservation Across Four Centuries**

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**

*Meet on Hotel 4th Floor at 6:30*

#### **Workshop, Day 2: Hands-On Construction of Guastavino Vaults [WS4]**

**7:15 am–9:00 am**

*Hotel 4th Floor*

#### **Continental Breakfast**

**7:30 am–4:30 pm**

*Meet on Hotel 4th Floor at 7:00*

#### **Full-Day Field Session—FS03 Exploring the Inaccessible: Touring the Park Avenue Armory and the TWA Terminal**

Pre-registration Required

Includes breakfast, lunch, handouts, materials, transportation  
Casual attire with good walking shoes



## SATURDAY, OCTOBER 12 (continued)

Coordinator: Cordell Reaves, NYS Office of Parks, Recreation and Historic Preservation

Facilitators:

- Beth Cumming, NYS Office of Parks, Recreation and Historic Preservation
- Eric Kuchar, NYS Office of Parks, Recreation and Historic Preservation
- Kirsten Reoch, Park Avenue Armory
- Scott Duenow, Park Avenue Armory
- Jim Steven, Port Authority of NY and NJ
- Richard W. Southwick, Beyer Blinder Belle
- Chris Flagg, NYS Office of Parks, Recreation and Historic Preservation
- Charlie Kramer, AIA, LEED AP, Beyer Blinder Belle

**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]**



## SATURDAY, OCTOBER 12 (continued)

**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.



**Celebrating 45 Years  
1968-2013**



## SATURDAY, OCTOBER 12 (continued)

**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.

Kick off Saturday evening's activities by reconnecting with old friends and making new friends.

**6:00 pm–7:30 pm**

*Salon 3-4, Hotel 5th Floor*

### **Opening Welcome, Recognitions and Keynote Speaker**

Sponsored by Deerpath Construction Corporation.



Peg Breen

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?"

## SATURDAY, OCTOBER 12 (continued)

### 8:00 pm–10:40 pm

*Lunt-Fontanne Theatre,  
205 West 46th Street  
(next door to hotel)*

### 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

*Look for SANY staff holding  
sign on the first floor of the  
Marriott Marquis at the  
bottom of the escalator in  
front of Starbucks.*

### 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

*Oyster Bar, Grand Station,  
87 E 42nd Street Central*



See the Conference app for walking directions

### 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

*The Grill Room at The Penn Club of  
New York, 30 W. 44th Street*

### Affiliate Event: PennDesign Alumni Reception

Open to PennDesign alumni and personal guests. Contact Victoria Pingarron Alvarez.

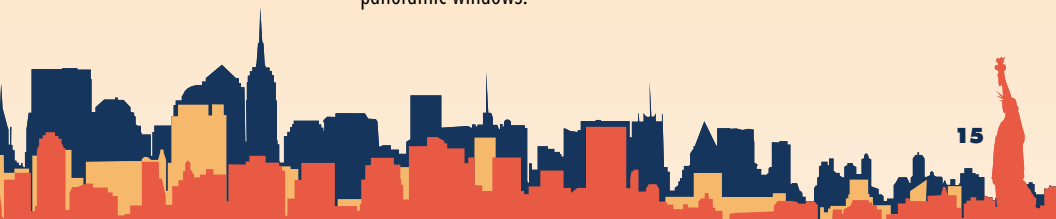
### 8:00 pm–9:45pm

*Meet on Hotel 5th Floor at 8:00*

### 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**  
*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.

### **Student Scholarship and Outreach Committee Social and 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**  
*Hotel 5th Floor*

### **APT Registration and Information Desk**

**7:30 am–8:45 am**  
*Carnegie, Hotel 5th Floor*

### **APT 50th Anniversary Task Force Meeting**

**7:45 am–8:30 am**  
*Juilliard Complex,  
Hotel 5th Floor*

### **Chapters and New Member Breakfast**

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**  
*Hotel 5th Floor*

### **Shaws of Darwen Lounge**



## SUNDAY, OCTOBER 13 (continued)

8:00 am–4:00 pm

*Hotel 5th Floor*

**Skyline Restoration, Inc. Lounge**

8:00 am–4:00 pm

*Hotel 5th Floor*

**NCPTT App Lounge**

8:30 am–10:15 am

**Coffee Service**

8:45 am–9:45 am

*Salon 1, Hotel 5th Floor*

### **Paper Sessions**

#### **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**

- Nakita Reed and Roger Chang, PE, Assoc. AIA, ASHRAE BEMP, LEED AP: “Historic + Sustainable: Best Practices for How Preservationists Can Embrace Sustainability in Historic Structures”
- Henry Moss: “From Preservation and Development Plan to Construction: Boston University’s School of Law Tower Rehabilitation and Addition”



## SUNDAY, OCTOBER 13 (continued)

9:45 am–10:15 am

Break

10:15 am–11:45

Salon 1, Hotel 5th Floor

### 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)”
- Jon Sargent: “The Guaranty Building: The Restoration of a Terra Cotta Landmark”

Salon 2, Hotel 5th Floor

#### CS06 Design Challenges for Disaster Preparedness and Recovery, Chair Chris Marrison, PE, FSFPE

- Robert Kornfeld: “Post-Disaster Restoration in an Evolving City: Lessons Learned From the World Trade Center”
- Anne Weber: “A New Egress Strategy for the Statue of Liberty”
- Nina Mahjoub: “Seismic Retrofit of a Historic High Rise in Downtown San Francisco: From Design to Construction”

Salon 3, Hotel 5th Floor

#### 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?”

Salon 4, Hotel 5th Floor

#### CS08 Historic Windows and Energy Efficiency, Chair Erin Tobin

- Emily Sinitzki: “Polychlorinated Biphenyl (PCBs): A New Hazard for Historic Buildings”
- Mariachiara Faliva: “Historic Windows in the Era of Super-Efficient Buildings: Where Do We Stand?”
- 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**

*Juilliard Complex, Hotel 5th Floor*

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

**12:45 pm–1:30 pm**

*Salon 1-2, Hotel 5th Floor*

### **APT Annual Meeting**

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**

*Salon 1, Hotel 5th Floor*

### **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”
- Rosa Lowinger, Rosa Lowinger & Associates: “Vandalism and its Role in the Fabric of Cities”

*Salon 2, Hotel 5th Floor*

#### **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”
- Peggy Van EepoelPE, Weidlinger Associates, Inc.: “Protection of Historic Buildings for Blast Loads”
- 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 César 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**

- Rachel Cusimano: “Climate Change: An Increasing Challenge in Stone Material Conservation”
- Susan Knack-Brown: “Evaluating Prospective Energy Improvements to Historic Multi-Wythe Masonry Walls
- 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**  
Wilder, Hotel 4th Floor

**PTN-APT Craft Development Discussion**  
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

APT TC/ Sustainable Preservation  
APT TC/ Preservation Engineering  
APT Conferences Committee  
APT Training and Education Committee  
APT TC/ Modern Heritage  
APT Chapters Committee  
APT Publications Committee  
APT Codes Committee  
APT Membership Committee

**3:30 pm–4:45 pm**  
Salon 3, Hotel 5th Floor

### **APTNE Chapter Meeting**

## SUNDAY, OCTOBER 13 (continued)

**5:30 pm–6:00 pm**

*Salon 1-2, Hotel 5th Floor*

### **College of Fellows Reception**

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**

*Salon 1-2, Hotel 5th Floor*

### **COF Induction and Lecture and APT Harley McKee Award Presentation**

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."



Robert Silman



Dr. Rohit Jigyasu

**7:30 pm–10:00 pm**

*New York Public Library,  
476 5th Avenue, at 42nd Street  
(Entrance on 5th Avenue)*



**See the Conference app for walking directions**

### **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.

## MONDAY, OCTOBER 14

**7:00 am–7:30 pm**

*Hotel 5th Floor*

**APT Registration and Information Desk**

**7:30 am–8:45 am**

*President's Suite*

**APT Board of Directors Meeting #2**

**7:30 am–9:00 pm**

*Hotel 5th Floor*

**Shaws of Darwen Lounge**

**7:30 am–9:00 pm**

*Hotel 5th Floor*

**Skyline Restoration, Inc. Lounge**

**7:30 am–9:00 pm**

*Hotel 5th Floor*

**NCPTT App Lounge**

**8:00 am–12:30 pm**

*Meet on Hotel 3rd Floor*

**Half Day Field Session—FS07 The Challenges of Preserving Governors Island a National Monument**

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:**

**Archtober**

**or**

**See what's happening today during Archtober, Architecture and Design Month, New York City at [www.archtober.org](http://www.archtober.org).**



## MONDAY, OCTOBER 14 (continued)

**8:30 am–12:30 pm**

*EverGreene Architectural Arts Studios, 450 W 31st St #7*



See the Conference app for walking directions

### **Morning Trade Demonstrations**

Sponsored by Rudy Christianson and EverGreene Architectural Arts Studios.

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.

<b>Time Slot</b>	<b>Presentation</b>	<b>Presenter</b>
8:30 – 9:30	Gilding	Michael Kramer, The Gilders' Studio
9:30 – 10:30	Stone	Jason Church, NCPTT
10:30 – 11:30	Stained Glass	Art Femenella, Femenella Assoc.
11:30 – 12:30	Lime / Mortar	Dan Tyler, Deerpath Construction

**8:30 am–12:30 pm**

*Meet on Hotel 5th Floor at 8:00*

### **Half Day Field Session— FS05 Class and Row Houses in Park Slope: Development and Preservation of Urban Architecture**

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**

*Meet on Hotel 4th Floor at 8:00*

### **Half Day Field Session—FS06 Croton Aqueduct Hunting in Manhattan: A Preservationist's Perspective**

Pre-registration Required

Includes materials, subway transportation

Casual attire with good walking shoes

Coordinator: Meisha Hunter

**8:30 am–12:30 pm**

*Meet on Hotel 4th Floor at 8:00*

### **Half Day Field Session—FS08 Conserving, Preserving and Interpreting the Tenement Museum**

Pre-registration Required

Includes materials, subway transportation

Casual attire with good walking shoes

Coordinator: Andrew Dolkart, Columbia University



## 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



## MONDAY, OCTOBER 14 (continued)

**8:30 am–12:30 pm**

*Meet on Hotel 5th Floor at 8:00*

### **Half Day Field Session—FS18 Historic Kings Theatre Restoration**

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**

*Meet on Hotel 4th Floor at 8:00*

### **Half Day Field Session—FS19 The Preservation of Cast Iron Architecture of Lower Manhattan** Meet

Pre-registration Required

Includes materials, subway transportation

Casual attire with good walking shoes

Coordinator/Facilitator: Richard Pieper, Jan Hird Pokorny Assoc.

Facilitator: Robert Bates, Walter Melvin Assoc.

**9:30 am–12:30 pm**

*Meet on Hotel 5th Floor at 9:00*

### **Half Day Field Session—FS20 Contemporary Methodologies in Restoration of the Empire State Building**

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**

*Meet on Hotel 5th Floor at 9:00*

### **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**

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.



**See the Conference app for  
walking directions**

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.

#### **Time Slot**

1:30 – 2:30

2:30 – 3:30

3:30 – 4:30

#### **Presentation**

Ornamental Plaster

Carpentry

Metal / Tin Knocking

#### **Presenter**

Richard Barrow, EverGreene

Rudy Christian, Christian & Sons

Cameron Forbes, Heather & Little



**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:**



**1:30 pm–5:30 pm**

*Meet on Hotel 3rd Floor at 1:00*

**Half Day Field Session— FS24 Class and Row Houses in Park Slope: Development and Preservation of Urban Architecture**

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**

*Meet on Hotel 3rd Floor at 1:00*

**Half Day Field Session—FS26 Restoring Significant Mausolea – Involving Descendants in the Care and Conservation of Family Tombs (afternoon session)**

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**

*Meet on Hotel 5th Floor at 1:00*

**Half Day Field Session—FS27 Stained Glass Restoration in New York: Recent (and not so recent) Projects**

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



## MONDAY, OCTOBER 14 (continued)

**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, Francesca Russo Architecture

**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**

Sponsored by APT Northeast Chapter, Building Restoration Contractors Association, Nicholson & Galloway, Wiss, Janney, Elstner Associates, Inc., Robert Silman Associates, and Brisk-Western Construction Group.

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**

## TUESDAY, OCTOBER 15 (continued)

**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”
- Clay Palazzo, AIA, LEED AP, John G. Waite Associates, Architects: “Restoration of Ornamental Sheet Metal: Thomas Jefferson’s Rotunda at the University of Virginia”
- J. Scott Howell, Robinson Iron Corporation: “Repairing Historic Cast Iron: The State of the Art”

*Salon 2, Hotel 5th Floor*

#### **CS14 Preservation Engineering For The Metropolis,**

**Chair Elisabeth Bakker Johnson**

- Eytan Solomon PE, LEED AP, Robert Silman Associates: “Two Great Urban Performing Arts Venues: 21st Century Reinforcement of 19th Century Wide-Span Trusses”
- Michael Schuller, Atkinson-Noland & Associates: “Engineering for Historic Masonry in the Context of Modern Design Codes”
- Daniel Bole, Hayward Baker Geotechnical Construction: “Foundation Stabilization: Invisible and Unobtrusive”
- Mayank Patel, Columbia University: “Impact of Mineralogy, Texture and Fabric of the Maritime Canadian Sandstone On Deterioration of Ornamental Bridges in Central Park, NYC”

*Salon 3, Hotel 5th Floor*

#### **CS15 Preserving Schools for the Modern World: 1945-1975, Chair Elisabeth Martin, Assoc. AIA**

- Kathleen Howe, New York State Historic Preservation Office: “Survey and Evaluation Coordinator, NY SHPO”
- Andrew Dolkart, Columbia University: “The Post-War Public School in New York: A Forgotten Preservation Resource”
- 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**

- Caroline Engel MSc. Arch Cons, PhD Arch Candidate, University of Edinburgh: “The Heritage Value of Welfare State Architecture in the United Kingdom and Its Suitability to Modern Needs”
- Peter Cox ICOMOS, ICOMOS International: “Best Practices for Energy Efficiency in Heritage Buildings of Europe”
- Shengyin Xu LEED AP BD + C, Minnesota Historical Society: “A Data-Driven Approach to Sustainability at Historic Sites”
- Geoff Rich RIBA-SCA, AABC, IHBC, Feilden Clegg Bradley Studios: “Bath Abbey Footprint Project: Updating the Oldest Building in a World Heritage City”

10:30 am–12:00 pm

Salon 1, Hotel 5th Floor

### **Paper Sessions**

#### **CS17 An Overview of Current Wood Preservation Techniques, Chair Mary Striegel**

- Kim Dugan, Anthony & Associates Inc: “Best Practices for Determining Timber Capacity in Historic Structures”
- David Woodham, PE, Atkinson-Noland & Associates: “Investigation of Liberty Bell Replica, Denver, Colorado”
- Laura Lee Worrell, National Center for Preservation Technology and Training: “An Overview of Current Wood Preservation Techniques”
- Ron Anthony, Anthony & Associates Inc: “A Guide to the Use of Wood Preservatives in Historic Preservation”

Salon 2, Hotel 5th Floor

#### **CS18 Urban Constraints On Preservation Design and Construction, Chair Elyn Goldkind**

- Matthew Chalifoux, AIA, EYP / Architecture & Engineering: “Structural Repair of the Federal Hall National Memorial: Subsurface Issues in an Urban Environment”
- Donald Friedman, Old Structures Engineering: “Proximity in Urban Construction”
- Stephen Spaulding, National Park Service, Northeast Region and Nancy Rankin John G. Waite Associates Architects: “Restoring Alexander Hamilton’s Home to a Pastoral Setting in Urban Manhattan: Philosophical Approaches and Technical Challenges”
- Jiyeon 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”



## TUESDAY, OCTOBER 15 (continued)

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”
- David Jacoby PE, Simpson Gumpertz & Heger: “Historic Waterfronts As Playgrounds of the Future: Meeting Fire Protection and Life Safety Upgrade Challenges in Adaptive Reuse”
- Andrea Smith, PhD, University of Mary Washington: “Rails, Cobblestones 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”
- Gulsen Disli, T.R. Prime Ministry Directorate General of Foundations: “Evaluating the Sustainability of Historic Building Systems: A Case Study of Anatolian Seljuk and Ottoman Period Hospitals”
- Thomas Jester, AIA, LEED AP BD + C, Quinn Evans Architects: “Lighting the Way Toward Energy Savings at the National Academy of Sciences”
- Kyle Normandin, The Getty Conservation Institute: “Eames House Conservation Project: Environmental Monitoring and Climate Control Strategies”

12:15 pm–1:45 pm  
Salon 1, Hotel 5th Floor

### Paper Sessions

#### 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”

## TUESDAY, OCTOBER 15 (continued)

### *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”
- Kelly Streeeter, Vertical Access LLC: “A Master of Science in Preservation Engineering: One Curriculum”
- Stephen Spaulding, National Park Service, Northeast Region and Naomi Kroll Hassebroek, National Park Service, Northeast Region: “Preserving the Preservation Trades: New York City’s Mather Building Arts and Craftsmanship High School”

## TUESDAY, OCTOBER 15 (continued)

1:45 pm

### Adjourn and Lunch on your Own

Before you leave, head online to fill out a quick Conference survey and let us know how your experience was! You can get there by going to <http://www.surveymshare.com/s/AQAK59B> or by scanning this code with your smartphone:



3:00 pm–4:30 pm

Duffy/Columbia Room,  
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### 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](mailto: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
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## JOIN US NEXT YEAR!

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**APT Québec City 2014**

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# SAVE THE DATE



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# 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!



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# 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.

## ***Jiyeon 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**

*"The Heritage Value of Welfare State Architecture in the United Kingdom and Its Suitability to Modern Needs"*

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

## Student Scholarship Recipients (continued)

### 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:

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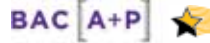
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<http://www.apti.org/technical-committees/sustainable-preservation/>

Jason Wright, Cory Trembath Rouillard

jasonkennethwright@gmail.com, trembc@gmail.com

APT's Technical Committee on Sustainable Preservation's latest initiative. Surf the Beta Test of OSCAR - ONLINE SUSTAINABLE CONSERVATION ASSISTANCE RESOURCE interactive design tool.

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## PAPERS AT A GLANCE

Sunday, October 13, 8:45–9:45

### MATERIAL CONSERVATION IN URBAN ENVIRONMENTS

#### CS01—*Unique Historic Masonry Technologies* Salon 1

Structural Analysis Of 12th Century  
Gypsum Bearing Walls

Preservation Challenges of John Earley  
Style, Ornamental Precast Concrete  
At the Baha'i House of Worship in  
Suburban Chicago

### BALANCING CHANGE, PRESERVATION AND DEVELOPMENT

#### CS02—*Balancing Development at the Brooklyn Navy Yard* Panel Discussion Salon 2

Adaptive Reuse, Preservation and  
Development of the Brooklyn Navy Yard

Brooklyn Navy Yard: National Register  
and Historic Preservation Tax Credits

The Brooklyn Navy Yard: Bldg 92

The Brooklyn Navy Yard: Admiral's Row

### BUILDING TYPES, DISTRICTS AND INFRASTRUCTURE

#### CS03—*The World Beneath Our Feet: Typology and Preservation of the Pedestrian Infrastructure* Salon 3

A Modest Typology of Stone Slab  
Sidewalk Paving in Lower Manhattan

Conservation and Preservation of  
Monumental Stairways

### ENERGY USE AND CONSERVATION: EXPLORING THE POTENTIAL

#### CS04—*The Sustainable Choice: Historic Preservation And Development?* Salon 4

Historic + Sustainable: Best Practices  
for How Preservationists Can Embrace  
Sustainability in Historic Structures

From Preservation and Development  
Plan to Construction: Boston University's  
School of Law Tower Rehabilitation and  
Addition

## MATERIAL CONSERVATION IN URBAN ENVIRONMENTS

### CS05—*Hanging On: Masonry Façade Preservation* Salon 1

Stress Relief in Terra Cotta Facades: Predicting the Unpredictable

Stone Cladding Restoration of the National Gallery of Art's East Building: Investigation and Preliminary Design Phase

Preserving the Cavity (Wall)

The Guaranty Building: The Restoration of a Terra Cotta Landmark

## BALANCING CHANGE, PRESERVATION AND DEVELOPMENT

### CS06—*Design Challenges for Disaster Preparedness and Recovery* Salon 2

Post-Disaster Restoration in an Evolving City: Lessons Learned From the World Trade Center

A New Egress Strategy for the Statue of Liberty

Seismic Retrofit of a Historic High Rise in Downtown San Francisco: From Design to Construction

## BUILDING TYPES, DISTRICTS AND INFRASTRUCTURE

### CS07—*Curtain Wall Preservation: Technical Considerations* Salon 3

Assessing and Rehabilitating Historic 20th Century Curtain Walls and Window Walls

The Hallidie Building: Rehabilitation and Repair of One of America's First Curtain Walls

Determining the Fate of the Houston Skyline: Studying Change in Mid-Century Modern High-Rises

Should the Single-Glazed Aluminum Curtain-Wall be Saved?

## ENERGY USE AND CONSERVATION: EXPLORING THE POTENTIAL

### CS08—*Historic Windows and Energy Efficiency* Salon 4

Polychlorinated Biphenyl (PCBs): A New Hazard for Historic Buildings

Historic Windows in the Era of Super-Efficient Buildings: Where Do We Stand?

Restoration of Historic Windows: Balancing Sustainability and Preservation Goals

Preserving Our Stained Glass Heritage while Meeting New Energy Code Requirements

## Sunday, October 13, 1:45–3:15

### **MATERIAL CONSERVATION IN URBAN ENVIRONMENTS**

#### **CS09—Conserving Public Art in An Urban Environment Salon 1**

The Writing's On the Wall: Changing Attitudes Towards Graffiti and Conservation

Handling Urban Impact On Public Art

Dismantling a Modern Sculpture: Bimetallic Corrosion of Aluminium Channel at the Location of Stainless Steel Fixings

Vandalism and its Role in the Fabric of Cities

### **BALANCING CHANGE, PRESERVATION AND DEVELOPMENT**

#### **CS10—Anticipating Extreme Events: Design Strategies For Historic Buildings Salon 2**

The Critical Role of Windows for Building Integrity

Protection of Historic Buildings for Blast Loads

A Preliminary Vulnerability Assessment of Coastal Architectural and Archeological Resources to Potential Sea Level Rise within the Strawberry Banke Historic District

Protecting Historic Districts From Sea Level Rise

### **BUILDING TYPES, DISTRICTS AND INFRASTRUCTURE**

#### **CS11—Urban Preservation Challenges in Latin America Panel Discussion Salon 3**

Climate Change: An Increasing Challenge in Stone Material Conservation

Evaluating Prospective Energy Improvements to Historic Multi-Wythe Masonry Walls

Case Study: Lightweight Insulating Concrete at a Roof in Tribeca North Historic District Condominium Conversion

Field Monitoring and Analysis of a Vented Drying Airspace Incorporated in a Historic Solid Masonry Building

### **ENERGY USE AND CONSERVATION: EXPLORING THE POTENTIAL**

#### **CS12—Insulation and Ventilation for Historic Buildings Salon 4**

<p><b>MATERIAL CONSERVATION IN URBAN ENVIRONMENTS</b></p> <p><b>CS13—Historic Metals: What Can We Preserve?</b> <b>Salon 1</b></p> <p>Exploring the Utility of BIM in the Archaeology of Standing Structures</p> <p>Copper-Plated Cast Iron Oriel Window: An Odyssey, Montréal, Canada</p> <p>Restoration of Ornamental Sheet Metal: Thomas Jefferson’s Rotunda at the University of Virginia</p> <p>Repairing Historic Cast Iron: The State of the Art</p>	<p><b>BALANCING CHANGE, PRESERVATION AND DEVELOPMENT</b></p> <p><b>CS14—Preservation Engineering For The Metropolis</b> <b>Salon 2</b></p> <p>Two Great Urban Performing Arts Venues: 21st Century Reinforcement of 19th Century Wide-Span Trusses</p> <p>Engineering for Historic Masonry in the Context of Modern Design Codes</p> <p>Foundation Stabilization: Invisible and Unobtrusive</p> <p>Impact of Mineralogy, Texture and Fabric of the Maritime Canadian Sandstone On Deterioration of Ornamental Bridges in Central Park, NYC</p>	<p><b>BUILDING TYPES, DISTRICTS AND INFRASTRUCTURE</b></p> <p><b>CS15—Preserving Schools for the Modern World: 1945-1975</b> <b>Panel Discussion</b> <b>Salon 3</b></p>	<p><b>ENERGY USE AND CONSERVATION: EXPLORING THE POTENTIAL</b></p> <p><b>CS16—Energy Efficiency and Historic Buildings: American and European Perspectives</b> <b>Salon 4</b></p> <p>The Heritage Value of Welfare State Architecture in the United Kingdom and Its Suitability to Modern Needs</p> <p>Best Practices for Energy Efficiency in Heritage Buildings of Europe</p> <p>A Data-Driven Approach to Sustainability at Historic Sites</p> <p>Bath Abbey Footprint Project: Updating the Oldest Building in a World Heritage City</p>
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## Tuesday, October 15, 10:30–12:00

<p><b>MATERIAL CONSERVATION IN URBAN ENVIRONMENTS</b></p> <p><b>CS17—An Overview of Current Wood Preservation Techniques</b>  <b>Panel Discussion</b>  <b>Salon 1</b></p> <p>Best Practices for Determining Timber Capacity in Historic Structures</p> <p>Investigation of Liberty Bell Replica, Denver, Colorado</p> <p>An Overview of Current Wood Preservation Techniques</p> <p>A Guide to the Use of Wood Preservatives in Historic Preservation</p>	<p><b>BALANCING CHANGE, PRESERVATION AND DEVELOPMENT</b></p> <p><b>CS18—Urban Constraints On Preservation Design and Construction</b>  <b>Salon 2</b></p> <p>Structural Repair of the Federal Hall National Memorial: Subsurface Issues in an Urban Environment</p> <p>Proximity in Urban Construction</p> <p>Restoring Alexander Hamilton’s Home to a Pastoral Setting in Urban Manhattan: Philosophical Approaches and Technical Challenges</p> <p>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</p>	<p><b>BUILDING TYPES, DISTRICTS AND INFRASTRUCTURE</b></p> <p><b>CS19—Industrial Structures and Urban Infrastructure: Preservation for Use and Reuse</b>  <b>Salon 3</b></p> <p>Wells Street Bridge Rehabilitation: A Moveable Monument Renewed</p> <p>Historic Waterfronts As Playgrounds of the Future: Meeting Fire Protection and Life Safety Upgrade Challenges in Adaptive Reuse</p> <p>Rails, Cobbles and Warehouses Find a Second Life</p> <p>Rust-Oration: Preserving the Significance of Deindustrialization and Decay in Rust Belt Cities</p>	<p><b>ENERGY USE AND CONSERVATION: EXPLORING THE POTENTIAL</b></p> <p><b>CS20—Integrating and Monitoring Building Systems</b>  <b>Salon 4</b></p> <p>Shaker Industry: Powered By Water</p> <p>Evaluating the Sustainability of Historic Building Systems: A Case Study of Anatolian Seljuk and Ottoman Period Hospitals</p> <p>Lighting the Way Toward Energy Savings at the National Academy of Sciences</p> <p>Eames House Conservation Project: Environmental Monitoring and Climate Control Strategies</p>
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Tuesday, October 15, 12:15–1:45

**MATERIAL CONSERVATION IN URBAN ENVIRONMENTS**

**CS21—Changing Taste: Preserving Decorative Finishes**  
**Salon 1**

Uncovering, Understanding, and Preserving Painted Ornament in Richard Upjohn’s Grace Church

City Hall: City Beautiful

Fibrous Plaster Ceilings: Symbols of the Metropolis: Assessment and Conservation

Coloring in the Guidelines: Development of An Exterior Paint Color Palette for Savannah’s Landmark Historic District

**BALANCING CHANGE, PRESERVATION AND DEVELOPMENT**

**CS22—Survey Tools and Methodologies for Heritage Preservation**  
**Salon 2**

The Creation of a Heritage Inventory for Los Angeles based on the Arches Inventory and Management System

Shine A Light: Innovative Survey Methods and Tools for Preserving Urban Historic Districts

Preserving a Historic Pastime in the Midst of Change At Union Station

Restoration of Trinity Church Spire

**BUILDING TYPES, DISTRICTS AND INFRASTRUCTURE**

**CS23—Competing Values in the Metropolis**  
**Salon 3**

Embedded Values in Industrial Sites: Approaches to Preservation

From the Prairies to the Pacific: Achieving Balance Between Heritage Conservation and Economic Development

Curating the Urban Environment: The New York City Landmarks Law vs. World Heritage Listing

Olympic Theatrics On the Global Stage: Evaluating the Effects of Temporary and Permanent Event Structures On Historic Urban Landscapes

**ENERGY USE AND CONSERVATION: EXPLORING THE POTENTIAL**

**CS24—New Directions in Preservation Education**  
**Salon 4**

Teaching Sustainability in a Larger Context: Climate Change and Cultural Landscapes

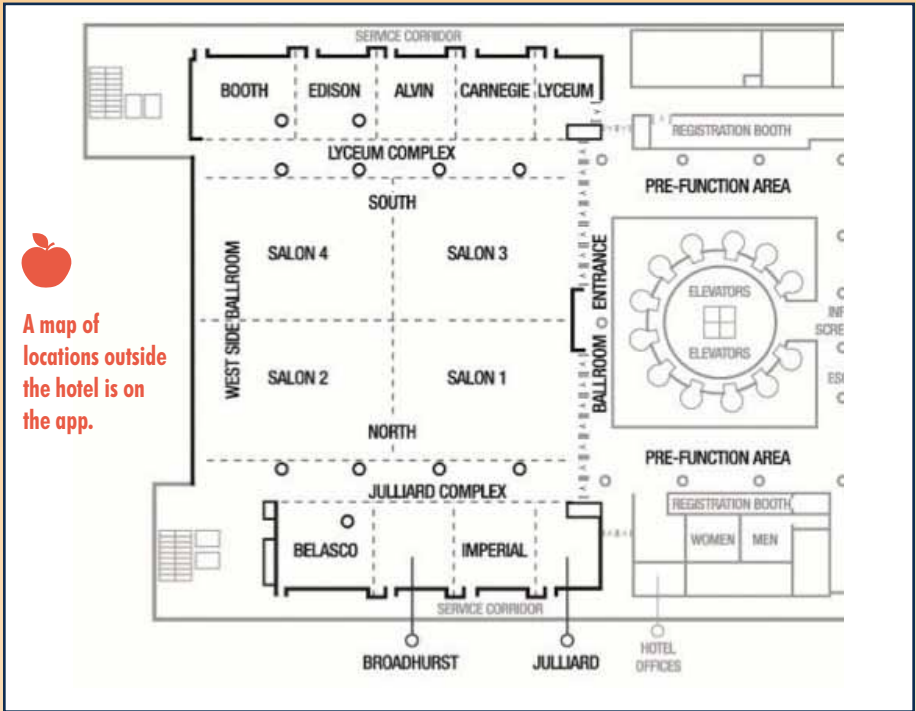
Sustainable Preservation: Mapping An Emerging Discipline.

A Master of Science in Preservation Engineering: One Curriculum

Preserving the Preservation Trades: New York City’s Mather Building Arts and Craftsmanship High School



# Hotel Fifth Floor



## 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

# Agenda-at-a-Glance

## Friday, October 11

8:00–5:00 Workshops, Day 1 (depart from 4<sup>th</sup> Floor)

## Saturday, October 12

All Day Full Day Field Sessions (depart from 4<sup>th</sup> Floor)

All Day Workshops, Day 2 (depart from 4<sup>th</sup> Floor)

1:30–4:30 APT College of Fellows Business Meeting (4<sup>th</sup> Floor)

4:00–4:30 Student Scholars Meeting (Carnegie)

4:30–5:15 Getty and Student Scholar/Mentor Meet and Greet (5<sup>th</sup> Floor)

5:15–6:00 Opening Reception (5<sup>th</sup> 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 Québec 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)

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