

APT NYC 2013 • Preserving the Metropolis

October 11–15, 2013 • New York Marriott Marquis

Call for Abstracts

For the first time in history, the population of cities exceeds that of the surrounding suburbs and countryside. New York City, after decades of population decline, has recently exceeded its peak 1970s population and continues to grow. Such growth, mirrored in older and newer cities globally, is countered by cities with shrinking populations in the United States and abroad. Both expanding and shrinking cities present new challenges that require preservationists to think broadly and collaboratively, themes that will be highlighted in the 2013 Conference of the Association for Preservation Technology International.

Traditional urban historic districts can be seen as microcosms of cities, albeit differing in scale, infrastructure, diversity, development pressure, and resource consumption. Yet both derive their character, interest, desirability and long term sustainability from a rich layering of history and population diversity. "Preserving the Metropolis" will open the discussion on protecting urban cultural heritage in the 21st century by exploring best practices and viable solutions from New York and around the world.

In addition to presentations with international relevance to cities of all sizes, the Conference and related events will provide the opportunity to examine preservation lessons, including the difficulties and successes within the context of one of the oldest American cities and one of the major international metropolises, and demonstrate why New York remains a magical and unequalled place to live and visit.

APT New York City 2013 Conference Tracks

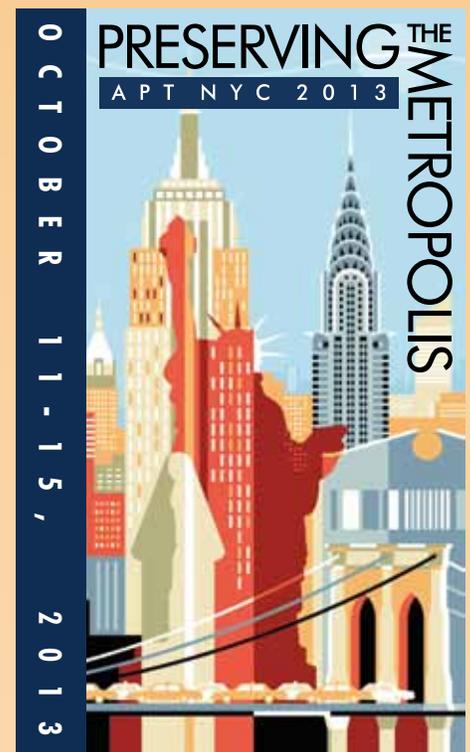
Four themes will be explored during the Conference and these will form the Conference tracks.

A. MATERIAL CONSERVATION IN URBAN ENVIRONMENTS. Cities present challenging environments for the conservation of building materials that must perform in areas of high pollution and extreme exposure, and that are positioned in areas difficult to access. These concerns affect material maintenance, durability, the specification and installation of repairs, and often require testing and scientific assessment to determine appropriate new and restoration materials.

Potential Topics

- Restoring construction materials in an urban environment: Masonry, Steel, and Reinforced Concrete
- Consideration for historic vs. new (substitute) materials in urban preservation
- Selecting restoration treatments and products in consideration of urban density and location
- How sustainability goals impact the selection of restoration materials
- Historic urban interiors and/or finishes
- Maintenance issues in urban and other extreme contexts
- Material failures in urban environments
- Curtain wall preservation, performance, and evaluation

B. BALANCING CHANGE, PRESERVATION, AND DEVELOPMENT. The long term success of historic preservation in urban environments requires the active collaboration of preservationists with design professionals, developers, community members and others in order to balance development pressures with the desire to retain historic streetscapes, buildings, open spaces, etc. The effectiveness of



the integration of often-conflicting goals bears directly on the philosophical debates within preservation, the success or failure of preservation efforts in a city and, ultimately, the retention or loss of a city's character and diversity.

Potential Topics

- Landmark Commissions: Lessons learned from decades of designation and review
- Policy and Regulation: Incentives and disincentives
- NYC's place within the Preservation Movement
- Protection without destruction: Historic preservation in dangerous times: terrorism, natural disasters, climate change
- Considerations for historic structures / infrastructure during new construction
- Updating and expanding cultural institutions
- Preservation and Economic Development: Jobs and tourism or integrating large scale development projects
- Privatization of the City: Benefits and costs



C. BUILDING TYPES, DISTRICTS AND INFRASTRUCTURE.

Metropolises are comprised of collections of diverse neighborhoods and districts, often with unique buildings, parks, streets, subways, infrastructure and utility systems, and other purposefully designed or ad-hoc elements. The retention, protection, and continued use of individual structures and specific neighborhoods are the focus point of preservation efforts throughout the world.

Potential Topics

- Considering change in neighborhoods that are constantly evolving
- Skyscrapers
- The future of industrial buildings
- Upgrading and improving transportation infrastructure
- Repurposed infrastructure including port infrastructure
- Historic theaters and cultural districts
- Change of use of buildings
- Historic urban landscapes

D. ENERGY USE AND CONSERVATION: EXPLORING THE POTENTIAL.

Improved energy generation and efficiency is essential for worldwide economic growth and environmental protection. Energy has become a private and public sector priority that drives international politics and national, state and local policy and direct investment in new and existing buildings. Through desired or required building performance, energy concerns will continue to have tremendous effects on the preservation of the existing built environment.

Potential Topics

- Building envelopes: Breathability and durability
- Large scale energy use planning: Campuses and neighborhoods
- Green roofs for historic buildings in urban contexts
- Application of large-scale renewables in urban contexts: Wind, Marine, Solar
- Storefronts: Maximizing the performance of glazed openings

- Window Replacement vs. Restoration in high-density residential buildings
- Lighting: New Technologies in old buildings or in the urban landscape.

APT Paper Presentations

Authors are encouraged to submit abstracts that fit within the four broad tracks listed above. Potential topics are listed but the abstracts do not have to necessarily fit these example topics, just the track.

All speakers must have been directly involved in the work they present. All material presented must not have been presented at another heritage conservation conference.

Presentations that are research-based are encouraged. Case studies must include what the author(s) has learned from this case study and why it is relevant to the Conference.

Highest consideration will be given to abstracts that:

- feature original research;
- are relevant to the Conference theme and/or tracks;
- present new and/or cutting edge information;
- make a significant contribution to the body of knowledge in heritage conservation/preservation.

Submission Requirements

Abstracts for 20 minute papers or demonstrations by one or two speakers should be 400–600 words in length. Abstracts for panel sessions of 75–85 minutes (plus 20–30 minutes discussion and questions) with a moderator and three or four speakers must include abstracts for each presenter that are 400–600 words in length and include a description of each presenter's role. All abstracts should be submitted electronically on the Abstract Submission Form at www.apti.org under Conferences & Training > Future/Past Conferences.

Deadlines

Abstracts are to be submitted by February 28, 2013.

Notification of acceptance of abstracts will be made in April 2013.

Confirmation of speaker's participation and attendance at the Conference will be required immediately following the invitation to present. As part of the abstract submission, each presenter or panel session member must submit a short (150 word) biography.

Requirements for Selected Presenters

Each will be expected to:

- submit a preliminary outline of his or her presentation before June 15, 2013
- register for the Conference for which the abstract was selected (at the reduced speaker rate) before August 1, 2013
- ensure that any co-presenters register at the full Conference rate (only one person per paper qualifies for the reduced rate)
- if requested, submit a revised version of his or her presentation by September 1, 2013
- participate fully in the Conference.

APT Publication

All papers presented at the Conference will be considered for publication in post-Conference issues of the APT **Bulletin**. APT reserves the right to publish all accepted abstracts on its websites and with Conference registration materials.

Further Information

Updates and details on the APT NYC 2013 Conference are at www.aptiConference.org/NYC2013

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