



Communiqué

Volume 47. Issue 5. September/October 2018

IN THIS ISSUE

[APT Executive Director's Letter](#)

[APT Buffalo Niagara 2018 Conference](#)

[In Memoriam](#)

[Thoughts from an Emerging Professional about the APT Conference](#)

[Membership Stories: Why I Belong to APT](#)

[Chapter News](#)

[APT Partner Spotlight: Society of Architectural Historians](#)

[Committee News](#)

[From the Archives](#)

[Resource Roundup](#)

[APT Welcomes New Members](#)

[Building Technology Heritage Library](#)

[Member News](#)

[Harley McKee's Classic Book on Masonry Again Available](#)

[APT Website](#)

[APT Bulletin News](#)

APT Executive Director's Letter



Dear APT Members:

Hopefully, you've noticed that APT is making a push to grow membership. There had been a decade-long gradual decline in the total number of members, perhaps attributable to the Great Recession. But we've bent the curve back in the right direction over the past 18 months, and we are determined to keep it headed that way. At the end of our fiscal (and renewal) cycle on June 30, we had 1,462 members, up 16 percent from the low point 18 months ago.

Our pattern of membership is highly cyclical, based on the renewal date. Each year significant numbers of members forget or fail to renew, so the number on July 1 is a lot less than on June 30. Gradually, as people catch up and renew their memberships, the number creeps back up. Then, as we roll into our annual conference in the fall, the number usually has a gratifying spike, as non-members who attended the conference recognize the value of being part of APT and become new members.

Recognizing that trend, this year we are offering an easier way for conference attendees to become members. When registering for the conference, non-members can add on a full-year membership for just \$50, a nice incentive for people to join. Of course, if you're reading this, you're a member already, but you can help!

Please recommend APT to a friend or colleague. Tell them why you're a member and why you find it worthwhile. They'll be glad you did, and so will we.

Also, if you haven't renewed your own membership, please do so now to keep your *Communiqués*, *Bulletins*, and all other benefits of membership coming without interruption.

Special thanks to Membership Committee members Annabelle Radcliffe-Trenner, James Banta, Justin Spivey, and Janet Bascom. They've put a great deal of time and creativity into making our recruiting efforts more effective.

Thanks for being a member. Please feel free to contact me directly if you have any questions or comments at paulkuenstner@apti.org.

Paul Kuenstner, AIA

[APT Bulletin Welcomes Peer Reviewers](#)

[Amazon Smile](#)

APT'S MISSION

APT's mission is to advance the application of traditional and contemporary technology appropriate to conservation of the built environment and the cultural resources that contribute to its significance.

SAVE THE DATE

APT Buffalo Niagara Conference 2018
Sept. 22-27

APT Miami Conference 2019
Nov. 20-24

Be a Conference Sponsor or Exhibitor
www.apti.org

CONTACT US

Association for Preservation Technology
3085 Stevenson Dr.
Suite 200
Springfield, Illinois 62703
217-529-9039
Fax: 217-529-9120
info@apti.org

Send news for *Communiqué* to Mount Ida Press:
aptinews@apti.org

Communiqué
Editorial Staff
Diana S. Waite
Elizabeth Marsh
Kieran Rock
518-426-5935

Next deadline for Member News is October 1, 2018.

QUICK LINKS

[APT Bulletin](#)
[APT Chapters](#)
[Available Positions](#)
[Event Calendar](#)

Executive Director, APT

[\[go back to the Table of Contents\]](#)

APT Buffalo Niagara 2018 Conference, September 22-27



APT Buffalo Niagara 2018: Celebrating APT's 50th Anniversary September 22-27, 2018

Welcome to Buffalo Niagara!

We are thrilled to announce that Mayor Byron Brown, the 62nd mayor of the City of Buffalo, will be opening the conference on Sunday night, September 23, and welcoming everyone to the Buffalo Niagara region. Brown has been the mayor of Buffalo since 2005, and under his leadership, the city has seen remarkable economic development, driven by the rehabilitation of historic buildings and the creation of innovative new technology businesses. Since 2005, the city has added 29 local historic landmarks, 7 local historic districts, 3 local historic-district expansions, and 93 National Register of Historic Places listings.



*Mayor Byron Brown.
Photograph by Naeemnixon,
Wikipedia user, 2016.*

The significant progress the city has experienced under Brown's leadership has resulted in nearly \$6.5 billion in new economic development activity. He has led a series of strategic investments throughout the city to stimulate employment opportunities. A key example is the \$100+ million Northland Corridor Redevelopment Project, which is transforming an idle area of historic factories into a state-of-the-art workforce-training center, combined with new business operations. The project uses historic preservation tax credits, brownfield tax credits, and New Markets tax credits; reactivates an abandoned neighborhood on Buffalo's East Side; and will enhance the neighborhood's streetscape, creating an attractive, walkable, and bikeable corridor with inviting green space. The Belt Line field session will take attendees on a tour of Northland, and all of the other field sessions and workshops will show conference attendees what Buffalo's renaissance looks like.

Workshops

The 2018 conference begins with three two-day workshops on both sides of the border. There are still some spots available, and each workshop will provide 13 continuing-education credits.

WS1: Terra-Cotta Restoration Workshop

The Terra-Cotta Restoration workshop will feature a two-day program with comprehensive information on the history, construction, material characteristics, investigation strategies, material testing, removal and dismantling, best-practice repair and replacement treatment options, details and guidelines review, and lessons-learned case studies of terra-cotta. The workshop will also include hands-on demonstrations of terra-cotta repair and construction. The workshop will conclude with a full-circle summary presentation on terra-cotta restoration and a question-and-answer session with all of the speakers and demonstrators.



The workshop is being held at the local Bricklayers & Allied Craftworkers/International Masonry Institute training facility, located just outside downtown Buffalo, where attendees will work together to repair terra-cotta with their own hands. Chaired by local architect (and former APT Student Scholar) LaLuce Mitchell of Flynn Battaglia Architects and Amy Lamb Woods, director of technical education at IMI (and another former APT Student Scholar), the workshop features 12 industry experts. For example, leaders in the terra-cotta manufacturing and restoration field from both Buffalo-based Boston Valley Terra Cotta and California-based Gladding, McBean will provide a joint presentation on the manufacturing process. Attendees will become familiar with inherent terra-cotta material characteristics, identify appropriate methods of evaluating and testing terra-cotta, learn about various repair, restoration, reuse, and replacement treatment options, and apply lessons learned from past terra-cotta restoration projects to future projects. A terra-cotta walking tour of downtown Buffalo has also been developed for conference attendees.

The Bricklayers & Allied Craftworkers/International Masonry Institute training facility in Buffalo. All photographs by Barbara Campagna unless otherwise stated.

WS2: Windows Restoration Workshop

The Windows Restoration Workshop combines hands-on training for the repair of traditional wood windows with technical briefings on window preservation standards, including the results of third-party testing of various restoration methods. Window professionals from the local area will join with international experts in demonstrations of techniques and use of materials. The session is chaired by local window and wood-restoration expert Steve Swiat of Northwood Historic Restoration and by Art Femenella, an APT board member and one of the leading stained-glass experts in North America. The primary focus of the workshop will be the restoration of wood windows; however, steel and leaded-glass window restoration will also be addressed and demonstrated.

The presentations and hands-on training will be held at the National Historic Landmark Roycroft Campus, and other sessions will be held at Northwood Historic Restoration. The workshop will conclude with a visit to Trinity Episcopal Church to view the stained-glass windows of such great master designers as Tiffany and La Farge.

Workshop participants will gain a strong knowledge of the importance of saving historic windows and be able to present solid discussion points when working with architects, developers, contractors, and building owners. Attendees will also be able to view and partake in the restoration process. They will become familiar with the history and types of windows found in North America, learn about what goes wrong with

windows and what are the most appropriate means and methods to restore them, learn how to assess the condition of windows to determine if restoration or replacement is appropriate, and understand how to make historic windows more energy efficient, including secondary glazing systems. We encourage participants to bring their specific window problems for discussion with the workshop presenters.



Windows Restoration Workshop participants will spend one day at the National Historic Landmark Roycroft Campus in East Aurora, New York.

WS3: Nondestructive Evaluation Methods for Historic Structures

The use of nondestructive evaluation (NDE) in the assessment of heritage structures is extremely effective in obtaining critical information regarding their structural arrangement and condition. All this can be achieved while minimizing disruption to the historic fabric. However, preservationists, architects, and engineers may be less inclined to use the technologies available due to a lack of education on the subject, and, in some cases, due to a lack of confidence in the results.

NDE of buildings and structures is the act of understanding how energy behaves (be it light, heat, sound, current vibration, or other) when directed at or passed through a building material or component. Correctly interpreting data collected from techniques that use this energy--such as ground penetrating radar (GPR),



The NDE workshop will spend day one at the Willowbank School in Queenston, Ontario, where participants will experiment with NDE equipment on the historic fabric of the 1830s Greek Revival mansion.

infrared thermal imaging, metal detection, and ultrasonics--is the key to a successful investigation that will ultimately help a project team fully understand a building and design the most appropriate repairs.

Chaired by Hamilton, Ontario, preservationist Scott Tripp and APT Preservation Engineering Technical Committee co-chair Tim Crowe of Wiss, Janney, Elstner Associates, Inc., the purpose of this two-day workshop is to explore the most effective NDE-technique combinations, provide attendees a hands-on opportunity to experiment with NDE equipment, and attempt to eliminate some of the confusion and mystery that

frequently surround the world of NDE.

Day one of the workshop will be held at the Willowbank School in Queenston, Ontario--an impressive 1830s Greek Revival mansion perched above the Niagara River. Day two will be held at the Buffalo Central Terminal, one of the largest art deco train stations in the U.S., currently on the 2018 World Monument Watch List. Attendees will experiment with NDE equipment on historic wood, plaster, concrete, and masonry.



Day two of the NDE workshop will take participants to the art deco Buffalo Central Terminal. Photograph by Amanther, Wikipedia user, 2012.

Platinum Sponsor

[KEIM](#)



COLORS FOREVER.

Gold Sponsors

[Assorestauro](#)

[Boston Valley Terra Cotta](#)

[Cathedral Stone Products, Inc.](#)

[Cornell University College of Art, Architecture, and Planning, Department of City and Regional Planning](#)

[LimeWorks.us](#)

Silver Sponsors

[Aperam Stainless Services & Solutions Canada Inc.](#)

[Architectural Resources Group](#)

[Atkinson-Noland & Associates Consulting Engineers](#)

[Atlas Preservation Inc.](#)

[BAC \[A + P\]](#)

[BEECK Mineral Paints](#)

[Beyer Blinder Belle Architects & Planners LLC](#)

[Cintec Reinforcement Systems Ltd.](#)

[D/2 Biological Solution](#)

[Dan Lepore & Sons Company](#)

[Echem Consultants LLC](#)

[Edison Coatings, Inc.](#)

[EverGreene Architectural Arts](#)

[Femenella & Associates, Inc.](#)

[G. C. Laser Systems Inc.](#)

[Jablonski Building Conservation, Inc.](#)

[John Canning & Co., Ltd.](#)

[mcCallumSather](#)

[Nixon Peabody](#)

[PROSOCO](#)

[Quinn Evans Architects](#)

[Robertson Martin Architects](#)

[Simpson Gumpertz & Heger \(SGH\)](#)

[Swiatek Studios Inc.](#)

[Traditional Cut Stone, Ltd.](#)

[VoidSpan](#)

[Wiss, Janney, Elstner Associates, Inc.](#)

Bronze

[American Institute of Architects](#)

[Anderson Hallas Architects, PC](#)

[Darwen Terra Cotta Limited](#)

[EYP Inc.](#)

[Flynn Battaglia Architects, PC](#)

[Gretchen K. Pfaehler, AIA](#)

[ICR/ICC](#)

[Old Structures Engineering, PC](#)

[Solstice Stained Glass](#)

[The Christman Company](#)

[Vertical Access LLC](#)

Conference Partner

[International Masonry Institute](#)

[Preservation Buffalo Niagara](#)

[University at Buffalo](#)

[Willowbank](#)

Your Next Steps

1. Follow us on [Twitter](#) #APT2018.
2. Check us out on [Facebook](#).
3. Visit our [website](#) to stay up-to-date with the latest details and learn more.
4. Register early for the best rate.

--Barbara A. Campagna, FAIA, Conference Chair

[\[go back to the Table of Contents\]](#)

In Memoriam



Nicholas L. Gianopulos

Nicholas Gianopulos died on July 21, 2018. He was born on October 1, 1924, in Phillipsburg, Pennsylvania, to an immigrant family. After high school, he enrolled in engineering courses. He was at first prevented from joining the military because of partial deafness. In 1944 he managed to enlist in the United States Army. He saw action at the Battle of the Bulge and received a Purple Heart for his wounds suffered in

combat.

After discharge, Gianopulos enrolled at Pennsylvania State University to study structural engineering. In the early 1950s, he moved to Philadelphia and joined Keast & Hood, an engineering firm founded by Sheldon Keast and Raymond Hood in 1943. Gianopulos helped to establish the firm as a premier structural engineering office, with a specialty in preserving historic structures. In the mid-1950s, Keast and Gianopulos were the structural engineers for the National Park Service's restoration of Independence Hall, Congress Hall, the Merchants' Exchange, and Carpenters' Hall. The firm also worked on the restoration of such noted Philadelphia buildings as Christ Church, the Academy of Music, the Fairmont Water Works, and the Free Quaker Meeting House. At the same time, Gianopulos became the structural engineer for the architectural offices of Louis I. Kahn, Venturi, Rauch and Scott Brown, and Mitchell/Giurgola, all members of the "Philadelphia School." He was sought after for his ability to provide elegant and simple solutions to complex design problems and his affable personality.

When Gianopulos retired from the firm in 2009, Keast & Hood had done work in 22 states and received more than 200 local and national awards. He was individually recognized with the Wyck-Strickland Award and the Master Builder's Award from the Carpenters' Company, and in 2000 he received the Harley J. McKee Award from APT.

Although Gianopulos was not active in APT, he was the keynote speaker at the 2001 APT conference in Pacific Grove, California. He participated in events with the Delaware Valley Chapter, and while teaching at the Graduate School of Fine Arts of the University of Pennsylvania (1964-1991), he mentored generations of architects, engineers, and preservationists. An important aspect of his character was his willingness to help young staff engineers gain a greater understanding of construction, both in the office and at the construction site. The people he touched always valued his time and patience. Nicholas Gianopulos, in his modest and self-effacing manner, set the standard for building-envelope assessment and diagnostics and for structural assessment of existing and historic buildings.

--Hugh Miller and Lonnie Hovey



Roy Eugene Graham

Architect, preservationist, and teacher Roy Eugene Graham, FAIA, died May 29, 2018, in Dallas, Texas. Graham was born on August 20, 1936, and grew up in Natchitoches, Louisiana.

Architect Norman Koonce, who was Graham's scoutmaster, urged him to study architectural engineering at Louisiana State University, where he graduated in 1961. Graham received his master's in architectural history from the University of Virginia in

1968 and began teaching architectural history and design at the University of Texas at Austin, organizing its first preservation course in 1968.

Graham was resident architect for the Colonial Williamsburg Foundation from 1972 to 1982. He established the architectural-conservation department and expanded the architects' activities while serving as administrative officer of the foundation. In 1975 he became the historic-preservation program director at the University of Virginia.

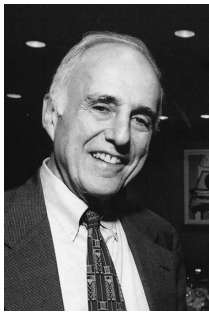
He was active in many national and international organizations. He served on the Board of Directors of APT from 1974 to 1979. He helped plan the 1975 APT Williamsburg conference, chaired the finance committee, and was vice president from 1977 to 1979. He created four new membership categories, adding to the existing four categories, to raise funds for APT's programs and publications.

In 1982 Graham returned to Austin to become the director of restoration for the Texas capitol. Afterwards he taught at the Texas A&M University School of Architecture and The Catholic University of America in

Washington, D.C.

Graham was influential in the Pontifical Commission for Cultural Property of the Church and the Consortium for Urban Conservation between Slovenia, ICCROM, and The Catholic University of America. In 2003 Graham moved to the University of Florida to become the Beinecke-Reeves Distinguished Professor, expanding the preservation program to include master's and doctorate studies. He retired in 2016 and moved to Dallas to be near his family.

--Hugh Miller, Lonnie Hovey, and Michael Tomlan



Robert Silman

Robert Silman died on July 31, 2018. His recollections of his structural-engineering career will appear in the 50th anniversary issue of the APT Bulletin, being published this summer. Below are a few personal remembrances from APT members. Click [here](#) to read Bob Silman's New York Times obituary.

At City Center, Bob Silman poked his finger through a rusted steel beam and said to me, "I guess we'll have to fix that. But we won't have to replace it." I smiled, at his deadpan delivery, because the fix was not going to be invasive, and because of what my first boss, Bob Meadows, used to say: "Bob Silman is not scared of old buildings." He respected them and found often ingenious ways to repair them. Bob was the first structural engineer I worked with and was my model of how engineers should approach old buildings. I treasured every opportunity I had to work with him throughout my career.

--Dean Koga

The creaky wood floors and open windows of Silman's office on University Place were an expression of Bob's love for working with (and in) old buildings. I first heard those sounds while working for the architect Rolf Ohlhausen, in whom I witnessed one of Bob's many professional relationships that were also friendships that he nurtured, shared, and inspired others to develop. Later, as one of the staff pleased to have Bob join us for in-office yoga on those floors, he introduced me to APT membership and challenged me to manage projects independently, providing cheerful insight and gentle support when needed. Bob's influence over my career far exceeds my short tenure at his firm. As I step into a classroom or stay up late working after my children are in bed, as Bob did in his early practice, his spirit is with me.

--Justin Spivey

At lunch, several years before I joined Silman, Bob and I talked about books. I muttered nervously about my growing collection of old technical books and the latest scholarship in the history of building technology. Bob asked about fiction. I demurred. Writing mattered to Bob, and not just because his wife, Roberta, is a novelist. Family, theater, art, music, and apple trees all mattered to Bob. His passion for them gave Bob and the engineers he trained a rare ability to make the math and numbers at the core of engineering accessible to clients, regulators, and many others in the field. A week after Bob died, I was at a family dinner at the Kennedy School in Portland, Oregon--a school that had been converted to a hotel, brewery, restaurant, and community space--in what had been the school library. Deep in conversation with my aunt, I turned my head for a second to glance at the shelves. There, at eye level, was Roberta's novel and, certainly, Bob asking again about fiction . . .

--Derek Trelstad

While in graduate school, I shared a class project with my family, wanting them to experience my new passion for building conservation. The base drawings that I was using were borrowed from an old Silman

project. Looking at the title block on the drawings, my mother said, "Silman, hmmm. I'll bet that is your Uncle Joe's best childhood friend, 'little Bobby Silman.' I think he works in construction." Several phone calls and days later, Bob made time in his busy schedule to meet with me. I was a young, very nervous preservation newbie, and the fully grown Robert Silman was one of the most accomplished professionals in the field. Bob made that first meeting easy for me with his warmth and curiosity. He shared stories of my uncle and grandfather to put me at ease. For the next 30 years, I was lucky to have him not only as a mentor and sometimes collaborator but as an unconditional supporter. We shared passions for teaching, for creating practical solutions to complex problems, and for our families. Always for family. By example, Bob taught me to share both my knowledge and time generously. When I was the president of APT, I presented Bob with our highest honor, the Harley J. McKee Award. Publicly honoring Bob for his excellence in preservation remains a special memory for me. He taught me to take the time needed to be a mentor to young professionals and to respect all members of my project teams as equals. Bob Silman was a friend, and I will miss him.

--Joan Berkowitz

[\[go back to the Table of Contents\]](#)

Thoughts from an Emerging Professional about the APT Conference



I stepped out into my first APT conference a year ago in Ottawa, at this exciting and vulnerable point where I had just graduated with my master's and entered the "real" world. I had been at my first full-time, post-graduation job for a few months when I got to Ottawa and tried to shake off my nerves and channel my graduate-student self for the last time. I was going to be presenting my thesis work as a Student Scholar. I realized pretty quickly after arriving in Ottawa how lucky I was to be introduced to APT as a Student Scholar. Surrounded by so many enthusiastic and interesting preservationists, I calmed down and realized that everyone was ready to share their experiences and learn from one another. At APT everyone is part Student Scholar, teacher, mentor, and emerging professional.

I feel a renewed sense of anticipation at the prospect of returning to APT in Buffalo this year to present again. APT offers support, friendship, and a forum for continued learning in the ever-evolving field of preservation. I have enjoyed meeting people through APT's D.C. Chapter, where I am currently based. Recently, I attended an APT-organized volunteer clean-up day for the Buchanan Memorial in Meridian Hill Park. A group of us scrubbed down the granite steps, picked off old gum, and partook in a cold-wax demonstration on the seated bronze Buchanan. It was a Saturday morning, and I felt like I had found my people! It is not easy to break into a profession, but APT offers options at all levels of involvement to help people do just that. It seems rare to find oneself as an emerging professional in a field where a sense of community actively fosters those who are just starting out in it and keeps it going and going and going! I look forward to participating in APT Buffalo and being a part of the momentum that has kept APT growing for 50 years.

--Silvia Callegari

Conservation Solutions, a Division of EverGreene Architectural Arts
New York, New York

[\[go back to the Table of Contents\]](#)

Membership Stories: Why I Belong to APT

APT's Membership Committee invites all members to share their own personal stories about the intangible value of APT membership. Please send your stories, two to four paragraphs in length, to apt.membership.stories@gmail.com, and we will publish them in subsequent issues of Communique.



As a conservator, I value the interaction that APT gives all of us between different disciplines--architects, engineers, and scientists interacting with one another, sharing their expertise and experience for the common goal of the preservation of our built environment. Recently, I had reason to appreciate APT for a relatively new resource that it has given us, the Building Technology Heritage Library (BTHL).

Our firm, Historic Building Architects (HBA), was working on a Tudor Revival manor by John Russell Pope. Built in the 1920s, the three-story, 44-room manor was modeled after sixteenth-century English estates with half-timbering and pargeted exterior. Among other things, HBA was to make repairs to the wood trim and half-timbering. The 90-year-old finish was failing, and woodwork was suffering from severe UV damage and rot. Time was short, but luckily the owner still had the original drawings and specifications.

The specifications were highly detailed. They described the "adzing" and the rough treatment of the wood. They went into great detail on the formulation of the stain to be used, but then the specifications simply stated "to apply two coats of Wonderlac." No manufacturer or other information was given. What type of finish was Wonderlac? Who made it, and what was the sheen? The drawings and specifications did not answer these questions, and the Wonderlac itself had long since weathered off of the woodwork. I knew that APT had digitized a sizable collection of trade catalogs going back to the eighteenth century. Thanks to my membership in APT, I knew about the BTHL and could quickly and efficiently research Wonderlac and many other proprietary products listed in the specifications. Wonderlac was manufactured by DuPont and was intended to be used with their line of acidic wood stains. As the company's literature stated, it was "without even a hint of body or gloss." The BTHL research also indicated that it was not likely to be chemically compatible with the specified stain. The research made possible by the BTHL, paired with our finish analysis, allowed us to recreate and specify the proper finish for the project. This is just one of the great benefits of APT. JSTOR access to past issues of the *APT Bulletin* is another research resource available through APT membership that allows me to research efficiently and grow professionally. Thank you to APT for these great resources!

--Christina Burris
Architectural Conservator
Historic Building Architects
Trenton, New Jersey

[\[go back to the Table of Contents\]](#)

Chapter News

APT Québec

A symposium on Appalachian granite was held in Stanstead, Québec, on June 8 and 9. APT Québec and the Northeast Chapter of APT jointly organized the event, which allowed members of these two neighboring chapters to develop closer ties through the sharing of cultural and technical knowledge.

The event's first day started with a presentation by Rock of Ages, a company that operates quarries in the Eastern Townships, a region where granite has been extracted for over 100 years. Attendees visited the gray granite quarry from which building stone for Montréal's famous Sunlife Building (1931) was extracted. Attendees witnessed two spectacular steps of the



Visit to the Rock of Ages gray granite quarry. Photograph by Alexandre Savignet.

quarrying process: the wedging of a block from the quarry wall and laying the block down. Attendees also visited the Rock of Ages cutting workshop, where stone blocks are sawn, polished, and sculpted.

The first day came to an end with a cocktail party at the Colby-Curtis Museum, which was a networking and mingling opportunity. The following honorary guests joined the event via conference call: Kitty Vieth, APT president; Paul Kuenstner, APT executive director; David Bittermann, chief of design and preservation planning of Historic Architecture, Conservation, and

Engineering, Northeast Region of the U.S. National Park Service; and David Scarlett, chief architect, Built Heritage for Parks Canada.

The second day of the symposium took place at Stanstead's Haskell Free Library and Opera House, which straddles the Canadian-American border. Several presentations used this 1904 building as a case study. Topics included local history and the context of the construction of the opera house, the geological properties of granite, the nondestructive evaluation of stone facades, and building with stone from a structural perspective. Presenters included Mary Jablonski of JBC, conservator Trevor Gillingwater, filmmaker Louise Abbott, Ed Sewell of GBG, and Edmund P. Meade of Silman. The day concluded with a roundtable discussion on the opera house's current condition and rehabilitation challenges.



Symposium attendees. Photograph by John Diodati.

--Lena Buchinger and Alexandre Savignet, Chapter Board Members

APT Central Plains

APT Central Plains is hosting an architectural fragments and artifacts event in St. Louis, Missouri, on October 12. The event will include tours of the National Building Arts Center and the City Museum's collection of Louis Sullivan architectural artifacts. More details to follow.

--Alison Dunleavy, Director

[\[go back to the Table of Contents\]](#)

APT Partner Spotlight: Society of Architectural Historians

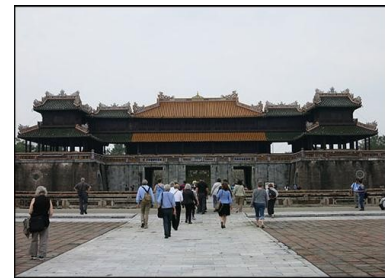
**SOCIETY OF
ARCHITECTURAL
HISTORIANS**

Founded at Harvard University in 1940, the [Society of Architectural Historians](#) is an international nonprofit membership organization that promotes the study, interpretation, and conservation of architecture, design, landscapes, and urbanism worldwide. SAH serves a network of local, national, and international institutions, as well as individuals who, by profession or interest, focus on the history of the built environment and its role in shaping contemporary life.

For much of its history, the society's services have revolved around four core activities: publishing its quarterly journal, *Journal of the Society of Architectural Historians*, and its award-winning Buildings of the United States series and organizing annual conferences and

study programs. More recently, SAH has focused on developing innovative digital resources designed to disseminate research about the history of the built environment to the public worldwide, including *SAH Archipedia*, a digital encyclopedia of architecture and landscapes in the United States, and SAHARA, the Society's digital image archive.

Headquartered at the National Historic Landmark Chamley-Persky House in Chicago, SAH currently has over 2,400 individual members and nearly 600 institutional members in 63 countries. SAH members



SAH members head toward the south gate of the Imperial City in Hue, Vietnam, during the 2016 SAH field seminar to Vietnam and Cambodia. Photograph by Carrie L. Cushman.



SAH's 70th annual international conference awards ceremony and plenary talk took place at the University of Strathclyde's Barony Hall in Glasgow, Scotland, in June 2017. Photograph by Helena Dean.

include historians of architecture, art, landscapes, and urbanism, and architects, preservationists, urban planners, teachers, students, museum professionals, and individuals from other professions who share a passion for the built environment. For information on joining SAH, visit their [membership](#) page.

SAH's 72nd annual international [conference](#) will be held from April 24 to 28, 2019, in Providence, Rhode Island. The conference will include paper sessions, panel discussions, architectural tours, workshops, networking receptions, and more.

[\[go back to the Table of Contents\]](#)

Committee News



Stephen Tilly at the UN High-Level Political Forum. Photograph by Sean Cryan.

Technical Committee on Sustainable Preservation

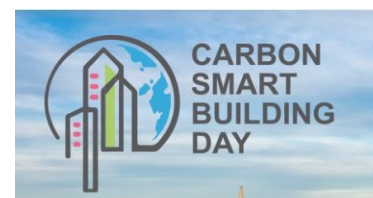
TCSP, a key stakeholder, was invited to participate in the United Nations High-Level Political Forum "Heritage for Sustainability" event on July 11 in New York City. Jill Gotthelf and Stephen Tilly represented TCSP at the event, while Carly Farmer (with help from Cory Rouillard and Mark Thompson Brandt) designed the [poster](#) showcasing TCSP accomplishments and how they support UN Sustainable Development Goal 11.4 (cultural and natural heritage).

TCSP's initiative, [Zero Net Carbon Collaboration for Existing and Historic Buildings](#) (ZNCC), has now appointed leaders for some of its 2018-2020 Action Plan Initiatives and seeks volunteers to join the teams.



Meanwhile, ZNCC is endorsing and presenting at two events at the Global Climate Action Summit:

- **High Performance Retrofit: Best Practices for Deep "Whole Building" Carbon/Energy Efficiency Upgrades**, [Carbon Smart Building Day](#) in San Francisco on September 11. At this session, participants will learn strategies like "whole building ecology" and "bundling of measures" and explore other critical best practices needed to achieve optimum performance, beyond switching out lightbulbs and upgrading HVAC; the business case for life-cycle capital investments in building



upgrades; and the greater value in going to "Deep Green" rehab for medium to large commercial and institutional assets.

- **Carbon Mitigation and Cultural Heritage: Historic Preservation Policies and Practices to Get Communities Moving to Net Zero, [Climate Heritage Mobilization](#)** in San Francisco on September 12. This session features Daniel Zarrilli, senior director, Climate Policy/Programs, chief resilience officer, New York City; Carl Elefante, FAPT, 2018 president, American Institute of Architects; Arq. Angélica Arias, executive director, Instituto Metropolitano de Patrimonio de Quito; and TCSP's Mark Thompson Brandt and Jean Carroon.



--Carly Farmer

Publications Committee

With an expanding number of initiatives under way, the Publications Committee needs new members to assist with social-media postings, expand the short video offerings on APT's [YouTube channel](#), and develop new content on emerging topics in preservation practice. We are also seeking new leaders to carry forward existing projects such as the [Practice Points series](#). The committee has monthly conference calls and meets in person at the annual conference, but editors work independently on their projects with support from the co-chairs throughout the year. Please contact co-chairs Justin Spivey at jspivey@wje.com and Cristina Radu at cradu@bbbarch.com to discuss your interests, and we will work to find you a rewarding role on our committee!

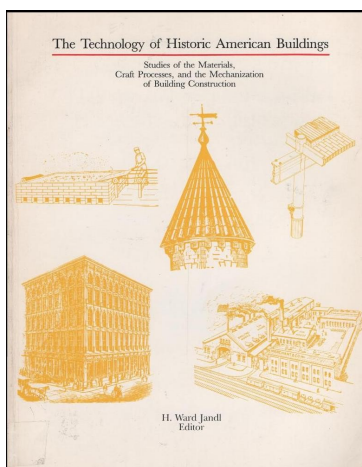
--Justin Spivey, Co-chair

[\[go back to the Table of Contents\]](#)

From the Archives

This column is based on information in the APT Archives, which are stored at the Athenaeum of Philadelphia. If you are interested in working on the APT Legacy Project, which is collecting biographical data on preservation leaders who had important roles within APT, please contact a member of the working committee: Julia Gersovitz, Lonnie Hovey, François LeBlanc, Hugh Miller, Nancy Oakley, or Michael Tomlan.

Publishing the Technology of Historic American Buildings



In 1978 the Foundation for Preservation Technology (FPT) used a \$25,000 grant from the U.S. National Endowment for the Humanities (NEH) to commission six scholarly essays for the Association for Preservation Technology on historic construction technology. The collection was published in 1983 as a book entitled *The Technology of Historic American Buildings: Studies of the Materials, Craft Processes, and the Mechanization of Building Construction*.

Orin M. Bullock Jr. was the principal researcher and project manager. H. Ward Jandl was the copy editor, assisted by Diana W. Baber and Robert Haynes. Judy Wagner served as the publication designer. Hugh C. Miller and Lee H. Nelson wrote the following introduction:

Ever since the earliest historic preservation projects, the lack of information about early building practices has plagued architects, craftsmen and restorationists.

To meet these informational needs, the Association for Preservation Technology (APT) was organized in 1968 by American and Canadian preservationists, and was subsequently incorporated in Canada in 1975. Also in 1975, the Foundation for Preservation Technology (FPT) was incorporated in the District of Columbia, as an adjunct cooperating agency, to assist in the dissemination of information on historic building technology as well as the parallel need for information on the technology for preserving buildings. While the present book has its roots in the aims and objectives of APT and FPT, it was given impetus by the success of the book *Building Early America*, published in 1976 as proceedings for the symposium organized by Charles E. Peterson, FAIA, to celebrate the 250th anniversary of the founding of the Carpenters' Company of the City and County of Philadelphia.

The response to that symposium spurred the APT Board of Directors to initiate a research-writing project in 1977. Despite the valuable contributions of many volunteer writers for the *APT Bulletin*, over a 9-year period, there remained an underlying need for basic research on numerous aspects of historic building technology. The commissioning of such basic research seemed to be a solution. APT initiated a research project in June 1977 by entering into a contract with Mr. Peterson for the preparation of an illustrated essay drawn from his studies on the development and early use of wrought iron for American building construction.

In the fall of 1977, the APT Board of Directors resolved to ask FPT to join with them in a long-term research project. The Peterson contract was envisioned as the "seed project" for a more ambitious effort outlined by the Foundation for Preservation Technology in a grant application submitted to the National Endowment for the Humanities (NEH) in February 1978. The grant application proposed a multi-year research program on the basic history of building technology to develop a body of literature on building technology, materials and craftsmanship. The project, awarded by NEH in September 1978, was developed and administered by FPT, and has drawn upon the resources and members of APT as an interdisciplinary effort, utilizing the skills of historians, architects, and craftsmen. While the NEH grant funded the commissioned papers, publication of this book has been undertaken and funded by the Foundation for Preservation Technology to further the aims of the Association for Preservation Technology. Hopefully, other such studies will be forthcoming.

The publication included the initial paper by Charles Peterson as well as the six other grant-funded research essays. The article titles and their authors, with their biographies dating from that time, are reproduced below.



1. "The Historic Development of Hand Forged Iron Builder's Hardware" by Donald Streeter

Donald Streeter is a craftsman and scholar who has devoted over 30 years to the study and manufacture of handmade hardware patterned after seventeenth-, eighteenth-, and early-nineteenth-century forms.

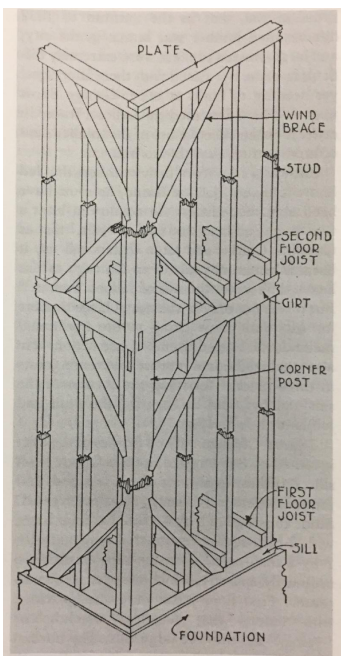
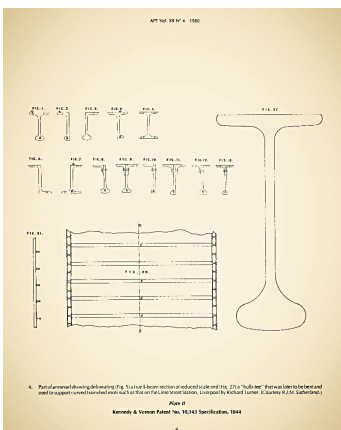


Fig. 5 Isometric drawing of the Braced Frame. From Charles E. White Jr., *Successful Houses and How to Build Them* (1913), p. 182.

2. "Chicago Balloon Frame: The Evolution During the 19th Century of George W. Snow's System for Erecting Light Frame Buildings

from *Dimension Lumber and Machine-made Nails*" by Paul E. Sprague

Paul E. Sprague is an architectural historian whose study of wood-frame construction has resulted in an exhibition of an early-nineteenth-century balloon-frame house in the Museum of History, Smithsonian Institution, Washington, D.C.



3. "Inventing the I-Beam: Richard Turner, Cooper & Hewitt and Others" by Charles E. Peterson

Charles E. Peterson is a Fellow of the American Institute of Architects, past president of the Society of Architectural Historians and the Association for Preservation Technology, and one of the founders of APT.

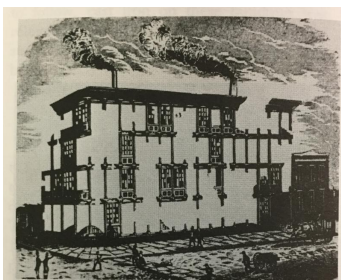


Fig. 10 This plate is taken from *Cast Iron Buildings: Their Construction and Advantages* by James Bogardus (New York: J. W. Harrison, 1856). The caption for the engraving reads, "This plate represents one of Bogardus's cast iron buildings, with the greater part of its iron work removed, or supposed to be destroyed by violence; in which demolished condition it yet remain[sic] firm. It is designed to illustrate the strength, stability, and safety, obtained by Mr. Bogardus's method of construction; and also the security against an imperfect foundation: advantage possessed by no other buildings."

4. "Cast Iron in American Architecture: A Synoptic View" by Antoinette J. Lee

Antoinette J. Lee is currently with the Education Services Division of the National Trust for Historic Preservation in Washington, D.C. She wrote her dissertation for George Washington University on the rise of the cast-iron district in Philadelphia.

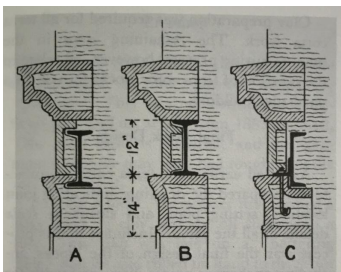
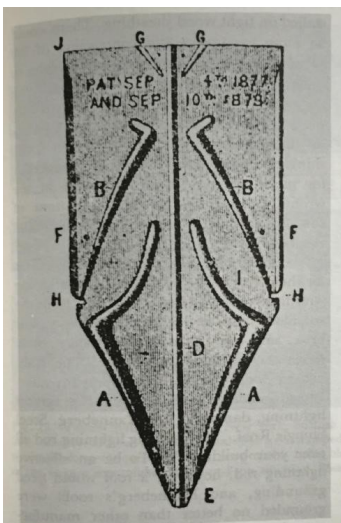


Fig. 7 These drawings were used in an article explaining the reasons architects and terra cotta manufacturers needed to work together in developing final drawings. "A" shows the way the pieces originally were designed by the architect: note that the middle and lower blocks had to be cut to receive the lintel. "B" and "C" show the manufacturer's recommendations for either moving the lintel or revising the steel. Drawings from *The Brickbuilder* (March 1898).

5. "The Manufacture and Use of Architectural Terra Cotta in the United States" by Robert C. Mack

Robert C. Mack, AIA, is a historical architect with the Minneapolis firm MacDonald and Mack Partnership. Mack previously worked for the Office of Archeology and Historic Preservation, National Park Service, and is the author of several publications on masonry cleaning and repointing.



6. "Decorative Metal Roofing in the United States" by Mary B. Dierickx

Mary B. Dierickx is an architectural-preservation consultant in New York City and the author of an article on metal ceilings.

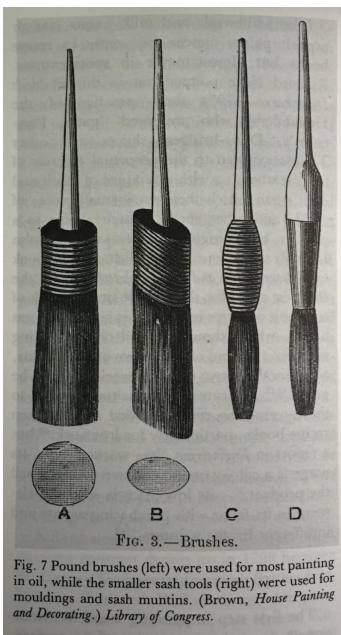


Fig. 3.—Brushes.
Fig. 7 Pound brushes (left) were used for most painting in oil, while the smaller sash tools (right) were used for mouldings and sash muntins. (Brown, *House Painting and Decorating*.) Library of Congress.

7. "Economical Painting: The Tools and Techniques Used in Exterior Painting in the 19th Century" by Pamela W. Hawkes

Pamela W. Hawkes is an architectural conservator with Building Conservation Technology, Inc., in Washington, D.C. She is a graduate of Williams College and holds a master of science degree in historic preservation from Columbia University.

The book's importance can be summarized in two ways. First, it provided pertinent information to a professional audience, which was growing in response to economic incentives to rehabilitate historic buildings. Second, the production of the book influenced individuals in the National Park Service, such as Lee Nelson, H. Ward Jandl, and Hugh Miller, to develop *Preservation Briefs*; these succinct, targeted

pamphlets helped guide professionals and reviewers engaged in tax-credit projects. Another book, *Twentieth Century Building Materials*, championed by H. Ward Jandl, can be understood as a direct offshoot of *Building Early America* and *The Technology of Historic American Buildings*. All three provided guidance to the accelerating volume of tax-credit projects involving early-twentieth-century buildings, which emerged in the early 1980s.

--Lonnie Hovey

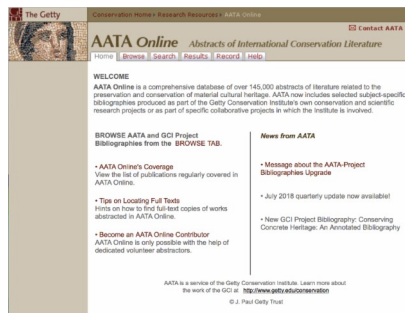
[\[go back to the Table of Contents\]](#)

Resource Roundup

The Resource Roundup column of Communique aims to share relevant preservation resources such as books, databases, and websites with APT members. This column features AATA Online.

AATA Online: Abstracts of International Conservation Literature

The [AATA Online: Abstracts of International Conservation Literature](#) is a free online abstract database sponsored by the Getty Conservation Institute for preservation professionals engaged in the conservation and management of material cultural heritage including works of arts, cultural objects, architectural heritage, and archeological sites and materials.

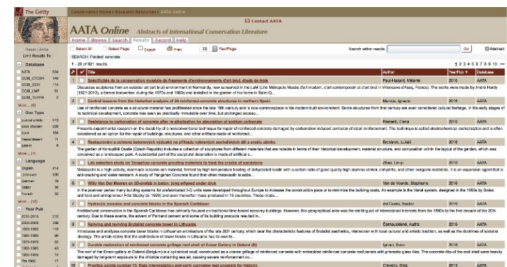


AATA Online reviews and publishes abstracts from about 150 journals and papers from conference proceedings. Click on this [link](#) for the list of titles. The work of AATA Online is enriched and supported by volunteer contributors, who provide abstracts of hundreds of other publications related to the preservation and conservation of material cultural heritage and associated fields.

The database includes over 110,000 abstracts dating from 1932 to the present. Approximately 1,000 new abstracts are added to the database each quarter. The latest AATA Online update contains

almost 1,000 new abstracts from over 100 publications, including the following preservation- and conservation-related journals and conference proceedings: *APT Bulletin*; *DOCOMOMO 14th International Conference Proceedings*; *Forum Journal*; *Journal of Materials and Environmental Science*; *Monumental: revue scientifique et technique des monuments historiques*; *Proceedings of the 2015 International Conference on Architectural History and Heritage Conservation Study* (Beijing); *Proceedings of the Study and Preservation of Chinese Modern Architecture, 2014* (Beijing); *Restoration of Buildings and Monuments: Materials Science, Conservation of Architectural Heritage, Sustainable Construction, and Transactions*.

The AATA Online database allows users to find abstracts related to specific topics; searches can be organized by document type, author's name, publication title, year of publication, indexing terms, or publication language (see the "[Search](#)" tab). In addition, users can also select one given subcategory of the database or one of GCI's Project Bibliographies to search for abstracts on a particular subject (see the "[Browse](#)" tab). The [Table of Contents](#) lists the different subcategories covered by the database, as well as the GCI Project Bibliographies.



AATA Online seeks volunteers to provide abstracts on a wide variety of publications that have been identified but not yet abstracted. Abstracts, done either one time or on a regular basis, are always

welcome. If you are interested in contributing, please contact AATA Online at aata@getty.edu.

--Quentin Collette

[\[go back to the Table of Contents\]](#)

APT Welcomes New Members

Kiraz Akoglu, Yale IPCH
Daniel Allen, CTA Architects P.C.
Amanda Apple, Maryland Historical Trust
John S. Bennett, Bennett Preservation Engineering
Carly Bond, Smithsonian Institution
Christine Britton, JVA, Inc.
Battle Brown, Manassas Consulting
Steven Brown
Matthew Byrnes, Design 5 - Architects
Alesha Cerny, National Park Service
Kent Crawford, Cintec North America
Ciro Cuono, Cuono Engineering, PLLC
Lisa DaSilva, The Gilders' Studio, Inc.
Curtis Drake, Tectonics Architecture & Planning
Georges Drolet, EVOQ Architecture Inc.
Tyler Finkle, International Chimney Corporation
John Gjeli, CANY
Krista Gowan
Gilda Gross, Integrated Conservation Resources, Inc.
Jeffery Guin, Vizcaya Museum and Gardens
Jordan Haidasz, Pixel Laser Scanning Inc.
Leila Hamroun, Past Forward Architecture
Craig Henry, The Ohio State University
Gregory Hubbard, G. Hubbard & Company
Brent Hull, Hull Historical
Doug Jacobs, National Park Service
Rebecca Jansen, Government of Yukon
Vance Kelley, TreanorHL
Gary Keshner, Cathedral Stone Products, Inc.
Megan Klem, Maryland Historical Trust
Hans-Dieter Kronenberg, Cintec North America
Luce Lafontaine, Luce Lafontaine architecte
Ellie Lee
Wayne Mabry, Mabry Engineering, LLC
Valerie Marvin, Michigan State Capitol Commission
Daniel McIntyre, Graciano Corporation
Sarah Medwig
Anna Melendez, Kalam Corp.
Mark Milevski, Stone Initiatives
Peter Miller, Active Interest Media
John Nakrosis, John D Nakrosis Jr Building Design
Ellen Odegaard
Jared Parylo, WSA|ModernRuins
Gene Quesnel, Cintec North America

Patrick Quinn, Quinn Brothers Masonry
 Lorie Riddle
 Stephanie Rydecki, Bailey Edward Architecture
 Tony Sabo, Grunwell-Cashero Co.
 Don Smith, KEIM Mineral Coatings of America, Inc.
 Stephen Smith
 Roy Suttles, KEIM Mineral Coatings of America, Inc.
 Eric Therrien, WSP
 Kelly Timmerman, MEDC
 Maurizio Tosi, TOSIMPRESA
 Robert Wallace, Presidio Trust
 Fon Wang, Ballinger
 Daniel Wilson, Lacey Thaler Reilly Wilson Architecture & Preservation
 Lei Yang, Superstructures Engineers+Architects
 Sam Zabb-Parmley, Walter P. Moore

[\[go back to the Table of Contents\]](#)

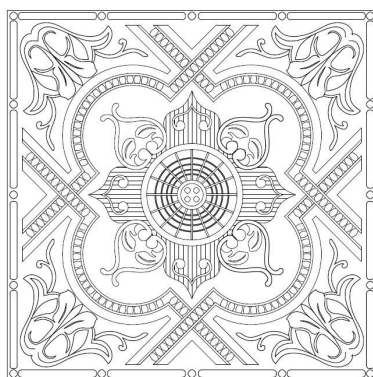
Building Technology Heritage Library

Rachel Sloan, BTHL Intern 2018

Over the course of my internship for the Building Technology Heritage Library and APT, I have come to appreciate information from the past, specifically information that was printed and distributed to the public. I have scanned many trade catalogs (at the beginning of my internship I wasn't 100-percent certain what these were). Today, though, I know they were documents that held vast amounts of information. The catalogs I dealt with contained topics such as plans, tools, hardware, windows, thermal-conditioning equipment, and much more. The Sweet's catalogs from 1932 and 1939 were particularly noteworthy. One of the most interesting things that I learned was how much technology and advancement in products have changed in the past century.



Picture of ceiling tile. Image courtesy of Mike Jackson.



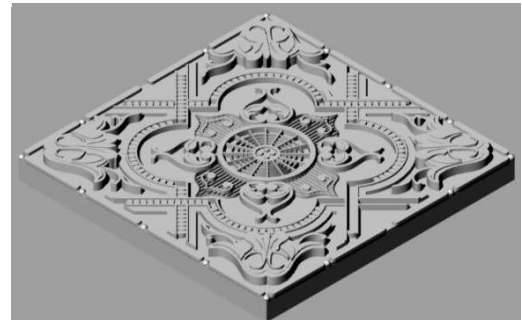
CAD drawing of ceiling tile. Image by Rachel Sloan.

Another aspect of my internship that I greatly enjoyed was working on what I call "The Ceiling Tile Project." After I scanned a stamped-metal ceiling catalog loaned to APT from the W. F. Norman Company, I chose a ceiling-tile design to try to digitize. Many contemporary companies have files of their products online now that architects, engineers, and contractors can use to help them in their own projects. However, the W. F. Norman Company does not have any digital files available. I picked a ceiling tile that I thought was interesting and, from there, began experimenting with converting a 2D image to a 3D model. This task proved very challenging in terms of getting accurate results, so I decided that the best and most reliable way to get a digital form was to trace the image. From the PDF, I was able to create a 2D file in AutoCAD;

from there I exported that file to Rhino, which allowed me to create a 3D model. My next step in this project is to find a 3D printer and print my model to see how accurate it is. I have greatly enjoyed this project and hope to continue working on it during the fall.

My favorite document I worked with over the summer was a set of plates on the classical orders. I have a soft spot for Greek and Roman architecture, so I loved studying the plans that were hand-drafted.

During my internship I also had the opportunity to post on Facebook every week for Throwback Thursday. That was a lot of fun, though it was challenging to pick only one topic to focus on since I was scanning and learning so much throughout the week!



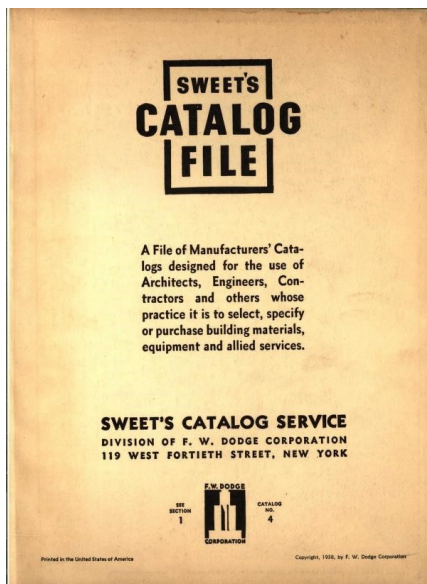
3D model of ceiling tile. Image by Rachel Sloan.

I greatly enjoyed my internship and cannot wait to get more involved in APT!

--Rachel Sloan
 School of Architecture
 University of Illinois at Urbana -Champaign

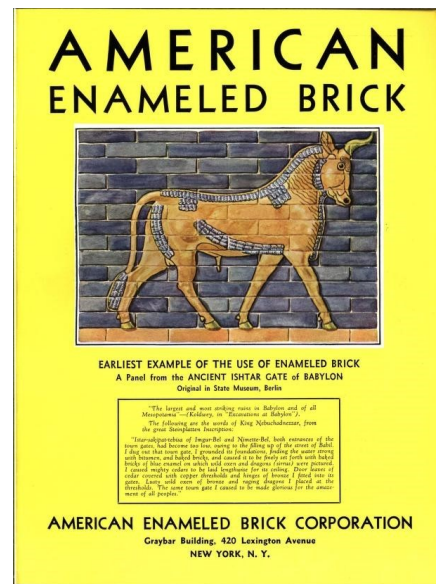


Rachel Sloan poses with the 1932 and 1939 Sweet's catalogs, part of her summer scanning accomplishments. These large publications must be disassembled to make the scanning more efficient. Each complete volume is scanned and uploaded as a complete publication. In addition, individual company catalogs that are bound into these volumes are uploaded separately onto the BTHL. The complete sets of the 1931, 1932, 1938, and 1939 Sweet's catalogs are now on the BTHL, as well as some individual volumes from 1933 and 1936. APT is still seeking donations of Sweet's catalogs, especially those from 1940 to 1963, for future additions to the BTHL.



[Sweet's Architectural Catalogues, Volume A, 1932. F. W. Dodge Corporation, New York, N.Y.](#)

The first volume covers the following topics: Concrete, Division 03; Masonry, Division 04; Metals, Division 05; and Roofing, Division 07.



[American Enameled Brick, 1932. American Enameled Brick Corporation, New York, N.Y.](#)

Glazed pottery has a long history in kitchenware and food storage. The use of glazed finishes on brick was a popular masonry variation in the twentieth century.

seven or eight years, placing this company's first model around 1931 or 1932.

--Mike Jackson

[\[go back to the Table of Contents\]](#)

Member News

Note: Contact information for APT members is available in the members-only area of APT's website.

Jeffrey Morgan has joined the Baltimore office of Cho Benn Holback, a **Quinn Evans Company**, as an associate. An architect with more than 25 years of experience, Morgan brings to the firm a deep portfolio in complex renovation, adaptive-use, and historic-preservation projects.

Francesca Brancaccio, PhD in history of architecture, conservation architect, and CEO of the Italian firm b5 srl, was appointed a member of the Scientific Committee for the Restoration of the Tower of Saint-Denis in Paris by the French Ministry of Culture. During the first meeting, held in May, the experts were charged to examine the consolidation project.

John Fidler, FAPT, announces an international collaborative agreement between his firm and the Dublin practice of David Slattery Conservation Architects. Common interests in historic brick and stone building conservation over many years have led to new synergies and project inputs. Fidler will be running a lime mortars workshop in the Irish capital this fall for the government's Office of Public Works.

Jessica Larsen, intern at **Berggren Architects**, will be competing along with her team of University of Nebraska students at the APT annual conference's PETC Student Design-Build Competition. This year will be the second year in a row that Larsen and her team have been chosen as finalists.

As part of an ongoing effort to digitally preserve historic monuments and sites and a continuing commitment to give back to society, **DJS Associates** is proud to announce that it has completed documentation of another historic icon, Lucy the Elephant. The animation can be viewed on the DJS Associates YouTube channel by searching for "Historical Preservation: Lucy the Elephant."

Robert A. Young, PE, FAPT, has completed his PhD in metropolitan planning, policy, and design. He graduated in May from the University of Utah's Department of City and Metropolitan Planning. His dissertation topic was economic resilience in historic districts. Young is a professor of architecture and director of the historic preservation program at the University of Utah College of Architecture and Planning.

In July **Pamela Jerome**, president of **Architectural Preservation Studio, DPC**, participated in the ICOMOS Inter-ISC (International Scientific Committee) Colloquium in Kastamonu, Turkey. The four-day event, entitled "Anti-Seismic Vernacular Heritage of Anatolia and Beyond," was organized by ICOMOS Turkey. Jerome presented "A Tale of Two Cities: Mytilene and Ayvalik."

Keast & Hood is deeply saddened to announce the passing of founding partner, Nick Gianopoulos. Nicholas L. Gianopoulos, a decorated veteran and renowned engineer who designed the structures for a number of twentieth-century architectural landmarks, died of natural causes on July 21. He was 93. More information is available on the firm's website.

Stephanie Hoagland of **Jablonski Building Conservation** gave a talk on Doo Wop Hotels in the Wildwoods, New Jersey, for the NCPTT conference, Preservation of Roadside Architecture and Attractions, in April. In addition to the architecture of Doo Wop Hotels, she also discussed preservation

stagnation on the Jersey Shore. The talk is available on the NCPTT website under Technical Resources.

Historic Preservation: An Introduction to Its History, Principles, and Practice will be releasing in its third edition in time for the 2018 Buffalo conference. Co-authors Norman Tyler, **Ilene Tyler**, and **Ted Ligibel** are planning to attend and are looking forward to sharing this milestone event with their APT colleagues.

Springpoint Structural is proud to announce its launch in Charlottesville, Virginia! The firm endeavors to apply a deep and growing knowledge of the history of structures to every project, from historic preservation and adaptive reuse to innovative new structures. **Craig Swift** and the Springpoint team look forward to continuing to serve its clients in Virginia and the surrounding region.

Anderson Hallas Architects recently announced the promotion of **Kristen Craig**, AIA, to associate. She has been a key team member with the firm for over nine years and has a diverse professional portfolio of national preservation projects. Craig has served as president of the Board of Directors for the Rocky Mountain Chapter of APT since 2015.

In July, the Traditional Building Conference Series concluded another successful event in Princeton, New Jersey, with the theme of Traditional Materials and Methods. During the event, **Peter Miller** gave the winners of the 2018 Palladio Awards their trophies. Standout restoration/renovation projects included the Childs Building of Coney Island, completed by Gerner Kronick + Valcarcel. Free subscriptions are available to *Traditional Building* magazine via their website.

Effective May 15, 2018, Angel Ayón Architect, d.b.a. AYON Studio Architecture and Preservation, became **AYON Studio Architecture * Preservation, P.C.** It is still at the same Union Square location, offering the same level of quality services and guidance to its clients and colleagues but now under a new structure. More information is available on their website.

In June, Sanika Kulkarni joined **AYON Studio Architecture * Preservation, P.C.**, full-time after graduating from **Pratt Institute** with a master's in historic preservation. She started at AYON Studio as an intern in June 2017. Her thesis at Pratt focused on preservation challenges faced by post-independence architecture in India. Kulkarni holds a bachelor of architecture from Goa College of Architecture in India.

The work of **Ron Siebler** was recently highlighted in the premiere of a documentary film produced by filmmaker Mark Birnbaum. *Past Preserved, Restoration of the Lawrence Farmstead Outbuildings* follows the restoration of two historic outbuildings at the Opal Lawrence Historical Park in Mesquite, Texas. The film can be viewed online; search for Ron Siebler on Vimeo.

Gilda Gross joined **Integrated Conservation Resources (ICR)** as a conservator this past summer after graduating from the Columbia University GSAPP Historic Preservation Program in May. Gross completed several internships with ICR, both before and during her graduate studies. While at Columbia, she completed her thesis on migrating corrosion inhibitors for concrete heritage conservation.

Architect **Anthony Gill** at **Marshall Craft Associates** has been accepted as a visiting scholar to the American Academy in Rome. Gill's project, entitled "The Culture of Practice," will investigate the inherent differences between the practice of architecture in Italy and the United States. The American Academy in Rome is a leading center for research in the fine arts and humanities.

Klein & Hoffman congratulates the new leadership of the Skyline Council of Landmarks Illinois, especially Allison Toonen-Talamo of its firm for becoming the new chair. The Skyline Council is the young-professionals committee for Landmarks Illinois. This growing powerhouse team establishes and performs a series of service projects and hosts networking events throughout the year.

Klein & Hoffman received "Best Project - Up to \$10 Million" from the 2018 SEA0I Excellence in Structural Engineering Awards for its structural design of the new movable seating towers at Chicago Shakespeare Theater at Navy Pier. The nine movable towers offer flexibility for endless configurations based on production and staging needs.

Mark Thompson Brandt, a founding co-chair of Zero Net Carbon Collaboration for Existing and Historic Buildings (ZNCC), an initiative of APT's TCSP, will, on behalf of ZNCC, lead two conference sessions at the Global Climate Action Summit events in San Francisco during Carbon Smart Building Day on September 11 and Climate Heritage Mobilization on September 12.

For the National Trust conference, **ARG** principal Naomi Miroglio will lead a Napa Valley tour of historic stone buildings at wineries. The tour features projects that transformed the wineries from production to hospitality uses. Principal Deborah J. Cooper will lead a tour of Cavallo Point, a former military site that was successfully reimagined as a sustainable hotel and conference center.

In June, Lodge at the Presidio opened to the public and was featured on ABC7 News. **ARG** principal Deborah J. Cooper led the rehabilitation of the former barracks into a boutique hotel designed to blend the National Park setting with a sense of its military past. The hotel offers guests stunning views of the San Francisco Bay and various landmarks.

Jan Hird Pokorny Associates' cornice replication and exterior restoration of the Hadrian received a Lucy G. Moses Preservation Award from the New York Landmarks Conservancy and a North American Copper in Architecture Award. The JHPA team included Richard Pieper; **Cory Rouillard**, AIA, LEED AP; and Angela Curmi. The project team also included **Old Structures Engineering, Jablonski Building Conservation**, and Preserv, Inc.

LimeWorks.us has hired **Anthony R. C. Hita**, as its historic materials laboratory manager. Hita has a master of science from the University of Pennsylvania's graduate program in historic preservation. He has received the Wiley Award and did undergraduate work in Near Eastern archeology. Melissa Wei Luo was hired as historic materials laboratory intern. She has a degree in fine arts with a minor in art history. She is beginning her final year at the University of Pennsylvania's graduate program in historic preservation.

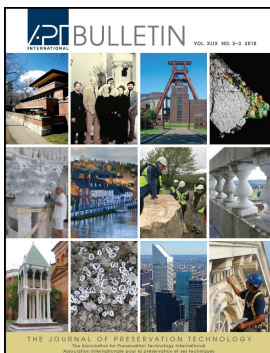
LimeWorks.us has promoted Chris Hertz, geologist/conservation mason, formerly the laboratory manager for historic mortar simulations. Hertz is working to better the firm's outreach efforts to architects, conservators, and tradespeople as programs manager. LimeWorks.us programs include AIA-accredited lectures and hands-on training workshops. Masons can earn the LimeWorks.us certified-installer status when successfully completing validated training.

Vertical Access announces that Erin Bullard, CPSM, the firm's director of marketing and business development, has been elected vice president/president-elect for the Society for Marketing Professional Services (SMPS) Upstate New York Chapter for 2018-2019. A certified professional service marketer, Bullard will serve as president for 2019-2020 and immediate past president for 2020-2021.

The transformation of the historic Lion Brothers Company Building, one of the oldest structures in southwest Baltimore, has received two awards: a Baltimore Heritage Award honoring outstanding preservation and revitalization and a Community Impact Award from the Baltimore chapter of Commercial Real Estate Women (CREW). The renovation was designed by Cho Benn Holback, a **Quinn Evans Company**, for Cross Street Partners.

The next deadline for Member News is October 1, 2018.

[\[go back to the Table of Contents\]](#)



The newest issue of the *APT Bulletin: The Journal of Preservation Technology* is the 50th anniversary issue, volume 49:2-3, guest-edited by Dean Koga. It features commemorative articles from APT "luminaries," the technical committees, and the student scholarship program, as well as Koga's review of highlights of the past 10 years of the strategic plan and four feature articles on topics that will engage the field of heritage conservation in the coming decades.

The *Bulletin* is always interested in new papers and topics. Please let us know if you have an idea for an article, suggestions for a special issue, or recommendations of papers from other conferences and symposia, so long as they have not been published previously. [Guidelines](#) for authors and about [what is considered to have been previously published](#) are available on the APT website, and any other suggestions or inquiries can be submitted to the [Bulletin's editorial office](#).

[\[go back to the Table of Contents\]](#)

APT Bulletin Welcomes Peer Reviewers

If you are interested in serving as a peer reviewer for the *APT Bulletin: The Journal of Preservation Technology*, please complete and return the [peer-review response form](#) via email to info@mountidapress.com. Please send along a brief resume or statement outlining your areas of expertise.

The process of peer reviewing manuscripts is critical to the *APT Bulletin* as a scholarly journal. It helps us understand whether sound preservation practices were followed in a project, whether the ideas proposed or the research conducted are original, and whether a paper would make a valuable contribution to the field. Peer reviewers gain an early look at the latest work and have a hand in shaping the information that is disseminated about preservation's best practices. Without the expertise of reviewers, the *APT Bulletin* would not be able to offer the forward-looking information that our audience has come to expect.

The peer-review process is straightforward. As manuscripts come in, we contact potential peer reviewers by way of an email broadcast. Once manuscripts are assigned, the manuscripts and accompanying illustrations usually are emailed, and reviewers are given approximately three weeks to complete the review. Guidelines and a response form are provided with each manuscript.

If you have any questions, please contact [Kieran Rock](#), editorial coordinator at Mount Ida Press, which edits and produces the *Bulletin*. We look forward to hearing from you.

[\[go back to the Table of Contents\]](#)

Amazon Smile



The Association for Preservation Technology participates in AmazonSmile. AmazonSmile is a simple and automatic way for you to support APT every time you shop, at no cost to you. When you shop at www.smile.amazon.com, you'll find the same prices and selection as at Amazon.com but with the added bonus that Amazon will donate a portion of the purchase price to APT.

For more information about AmazonSmile, please click on the link: <https://smile.amazon.com/about>.

[\[go back to the Table of Contents\]](#)