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Communiqué

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APT President's Letter



Dear APT members,

This is my last letter in the *Communiqué* as president, and I want to take this opportunity to recognize the stellar work of Mount Ida Press. Founded by Diana Waite in 1985, Mount Ida Press has been a significant partner in APT's mission to advance appropriate traditional and new technologies to care for, protect, and promote the longevity of the built environment and to cultivate the exchange of knowledge throughout the international community.

Celebrating its 50th year in 2019, the peer-reviewed *APT Bulletin* is a well-established and respected journal that is read worldwide, and Mount Ida has run this well-oiled machine since 1991. Mount Ida has also been producing the *Communiqué* newsletter for the last 10 years.

Like a number of recent APT presidents, I spent years on the Publications Committee before taking on the presidency. It was a pleasure to work with Diana and her staff, as well as with the other dedicated volunteers on the committee.

Many committees are needed to keep APT running strong, and I encourage everyone to get involved in one or more. All committees have a scheduled meeting at the annual conference--please check the program and feel free to attend!

It has been an honor to be at the helm of such a wonderful organization for the past two years. I hope to see you at the conference next week in Miami!

With sincere thanks,

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APT's MISSION

APT's mission is to advance appropriate traditional and new technologies to care for, protect, and promote the longevity of the built environment and to cultivate the exchange of knowledge throughout the international community.

SAVE THE DATES

APT Miami
Conference 2019
Nov. 19-23

Kitty Vieth

Kitty Vieth, AIA, LEED AP
APT President

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APT Miami 2019: Gateway to the Hemisphere



#APTMiami2019 is this month, from November 19 through November 23! We are looking forward to welcoming all our attendees and experiencing all that the conference and Miami have to offer.

Plan ahead--we are selling out!

There is still time to register for a field session or one of the two-day workshops. Visit the conference [registration page](#) to see details.

Conference social events are a great way to network!

Thursday, November 21, 6:30 p.m.

Following the opening keynote, join your fellow attendees for delicious appetizers and libations at the Exhibit Gala. Network and reconnect while exploring the services and products that our exhibitors will be showcasing. This event is included with your registration.

Friday, November 22, 12:15 p.m.

Join us as we recognize the 2019 Student Scholars, their mentors, and their school advisors, as well as the 2019 PETC Student Design-Build Competition teams at the APT Student Recognition Luncheon. These will be your future colleagues! This is a ticketed event, with an additional fee.

Friday, November 22, 6:00 p.m.

All attendees are welcome to join the networking reception sponsored by the AIA Historic Resources Committee, which takes place before the College of Fellows induction ceremony. This event is free to attend.

APT Edmonton
Conference 2020
Oct. 3-7

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CONTACT US

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Technology**
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*Next deadline for
Member News is
December 1, 2019.*

QUICK LINKS

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Saturday, November 23, 7:00 a.m.

Rise and shine, grab a great breakfast, and connect with professionals from the APT chapter that represents your geographical area at the Chapters Breakfast Meeting. Make the most of your APT membership! This is a ticketed event, with an additional fee.

Saturday, November 23, 6:00 p.m.

Join us at the Awards Banquet as we recognize the achievements of colleagues who made significant contributions to APT and to the industry over the past year. Honorees will include those receiving presidential citations, publication awards, and the 2019 Harley J. McKee Award. Dress up, raise a glass, and celebrate with us! This is a ticketed event, with an additional fee. Cocktail attire.



Committee meetings

Get more involved! All APT committees will be meeting during the conference. Check out the latest agenda for details and lend your talents and time to a great cause.

Your next steps:

- Visit the conference [website](#) to learn more.
- [Register!](#) You still have time to join us!
- Get social with us on [Facebook](#), [Twitter](#), [Instagram](#), or [LinkedIn](#).
- Use and follow our hashtag #APTMiami2019.

2019 Sponsors*

The #APTMiami2019 conference is made possible by the individuals and companies that support our mission. Thank you for joining us!

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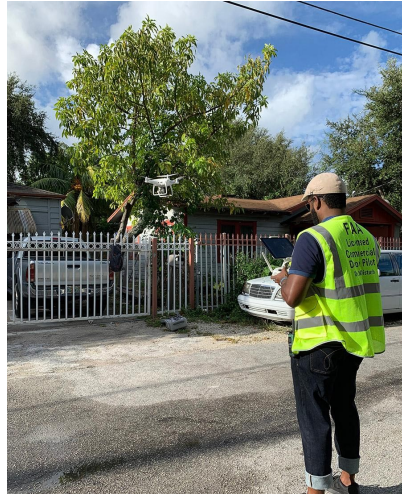
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*As of October 28, 2019.

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Little Haiti Community Engagement Project (LHCEP)



Ronnie Cameron flying a drone during the September visit to Little Haiti. Photographs courtesy of Natalie Feinberg Lopez.

The team for APT's Community Engagement Initiatives pilot project held its third site visit in Miami's Little Haiti in mid-September. The team had a successful trip to the neighborhood, with site visits to an additional three homes. The APT team members on this trip included Cory Rouillard, Jill Gotthelf, Nina Jean-Louis, Ronnie Cameron, and Natalie Feinberg Lopez. In total, the team has surveyed and documented 11 homes. There were 11 hours of meetings and demonstration projects, with numerous vendors showcasing simple upgrades that homeowners could adopt to increase resilience during storms.

A community meeting with homeowners, neighborhood leaders, and new connections with the Haitian community led to in-depth discussions about future workshops, websites, videos, and radio shows to help homeowners upgrade their properties to be more energy efficient and more resilient to intensified storms. Next steps are being identified, and fundraising is in full swing, as local participation is expanding. If you are interested in donating to the

project or participating as a volunteer in future work with the project, please contact Natalie Feinberg Lopez at natalie@builtenvironmentevolution.com.

The APT Miami 2019 conference will include a field session in Little Haiti with a tour of the neighborhood locations designated for future work with the Community Engagement Project. A specific home or two will be open for reviewing the lessons learned from the site and from the exteriors and interiors of the buildings, as well as the recommended steps provided by the tool kit developed for the project. The field session will end at the Little Haiti Cultural Center, where there will be a presentation for the local community and for APT conference attendees from 12 to 2 p.m. on Thursday, November 21. There will be Haitian food, drink, music, dancers, and more. Please sign up to visit with us when you register for the conference (use session codes CP1 and CP2). The tour currently has a waiting list, but the lunch still has availability.

The LHCEP would like to thank all our partners, including the Preservation Engineering Technical Committee, the Technical Committee on Sustainable Preservation, the Technical Committee



Windows at a house in Little Haiti surveyed by project team members.

for Documentation, and the Disaster Response Initiative, as well as with local volunteers from The CLEO Institute, the University of Miami, Florida International University, and the City of Miami.

--Natalie Feinberg Lopez
APT Vice President
APT Training and Education Co-chair
Team Leader for the Little Haiti Community Engagement Project

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Call for Social Media Contributors for #APTMiami2019



The APT Publications Committee's social media team is seeking to increase the coverage of the full breadth of workshops, sessions, committee activities, and speakers to better share the conference experience and events in Miami on our social media platforms.

We are seeking volunteers to help ensure that we provide great coverage of all of the excitement leading up to and during the conference. From Student Scholar to College of Fellows member, from workshop organizer to casual attendee, all are welcome to share their experiences and volunteer! Please contact the APT social media team at socialmedia@apti.org if you are interested in helping as a social media contributor.

Follow us before, during, and beyond the conference [@APTpreservation](#). Be sure to connect with APT members around the world by using the hashtag #APTMiami2019.

--Maggie House, Social Media Team Leader, and Marcie Clifford, APT Social Media Conference Content Editor

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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 Communiqué.



My APT journey began several years prior to being an APT Student Scholar in 2017. I have always been intrigued by the tangible and intangible facets of people's culture and what it represented to them. At that time, I was in the aerospace industry in St. Louis, Missouri. I continuously sought a way to break into the historic-preservation field with my structural engineering background. What inspired me was the challenge of rehabilitating much of the abandoned historic building stock in North St. Louis. A colleague of mine mentioned APT, and I found myself engulfed in the resources that APT provided. I realized my need to pursue a specialization in this field and thus enrolled at Pratt Institute in New York to pursue a degree in historic preservation in 2015.

During my time in New York, I became involved in APT's Northeast Chapter and attended local conferences and events. With the mentoring and guidance that I received, I continued to develop my specialization in the field (how best to protect historic communities from natural disasters), which formed the foundation of my graduate thesis. In 2017 my thesis, which pertained to the intersection of flood mitigation with heritage conservation, was selected to be presented at the Ottawa conference. It was at the Ottawa conference that I continued to meet incredible, passionate professionals who so willingly aided me in determining my professional mission within the field: to help 10 million people in communities worldwide with preserving and protecting the places and traditions that are sacred to them from natural disasters. Within the Preservation Engineering Technical Committee, I was given the opportunity to co-lead the Disaster Response Initiative, which also led me to participate in the Little Haiti Community Engagement Project. With these opportunities, I hope to bring APT to the forefront in providing the technical and community-planning expertise needed to make communities worldwide resilient to the range of natural disasters that threaten their intangible and tangible heritage.

In looking back at this journey, I am incredibly fortunate for the opportunities and mentors that have led me to serve in leadership positions within the organization. I want to continue to make these opportunities available for new students coming into the organization and to support them on their own journeys. I wish to return the favor of these professionals for inspiring and guiding me and to do the same for young students coming into APT.

--Nina Jean-Louis
Structural Engineer at 1200AE
CEO of Urban Aspect, LLC
Washington, D.C.

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Partner Spotlight: Historic Preservation Education Foundation



Students and instructors at the 2016 workshop, New Technologies for Historic Preservation of Earthen Structures in the State of New Mexico. Photograph courtesy of the University of New Mexico, School of Architecture and Planning.

For 30 years, the Historic Preservation Education Foundation (HPEF) has been a leading provider of historic-preservation knowledge for architectural conservators, architects, tradespeople, building owners, students, and all those who care for and care about historic buildings. HPEF has organized and participated in over 50 major educational and training initiatives--from large, international conferences and expositions on historic windows, interiors, roofing, historic rehabilitation tax incentives, and building codes to classroom workshops on curtain walls and a lecture series on the construction of the White House. HPEF was a founding co-sponsor of the Preserving the Recent Past conferences, starting with the Chicago event in 1995, followed by PRP2 in Philadelphia in 2000 and the most recent version, PRP3, which brought 350 preservationists to Los Angeles in

March 2019 to explore the latest strategies for identifying, protecting, and conserving significant structures and sites from the post-World War II era.

HPEF's Partners in Training program provides funding and administrative support to nonprofits, institutions, and organizations that share its focus on the technical aspects of preservation. Since 2014 the initiative has provided over \$200,000 for more than 40 projects on topics from historic millwork to disaster preparedness. Through Partners in Training, HPEF has been an ongoing sponsor of APT's Building Technology Heritage Library and the OSCAR program. The spring 2020 Partners in Training call for proposals will open in January. Visit the [HPEF website](#) for additional information about the call for proposals, as well as about the HPEF-sponsored AIA Continuing Education opportunities and access to HPEF's catalog of free downloadable publications.

--Chad Randl, Project Director; coordinated by Taryn Williams, Partnerships and Outreach Co-chair

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Students reglazing window sash at the 2017 Preservation Training for Museums and Cultural Institutions event hosted by the Florida Association of Museums Foundation. Photograph courtesy of the Florida Association of Museums Foundation.

Chapter News



APT Australasia and other delegates discussing details of the recent restoration of Carlo Scarpa's 1940s makeover of the Galleries of the Accademia with the architect in Venice. Photograph by Ali Reza.

Australasia Chapter

The convenor of the Australasia Chapter and two Australian colleagues were privileged to join delegates from more than 30 countries on the Italian Trade Agency-sponsored, Assorestauro-run Restoration Week in northern Italy from September 15 to 21. This wonderful immersion in Italian historic-preservation culture included visits to splendid sites and exposure to advanced preservation practices in Milan, Bergamo, Verona, Ferrara, Venice, and Padua. One highlight, amongst many, was the meticulous revelation of Leonardo da Vinci's painted decoration of the Sala delle Asse in the Sforzesco in Milan. Also, in the Sforzesco, APT's European chapter was launched. APT members can build on the strong relationships forged during Restoration Week and look forward to many fruitful partnerships with our European colleagues.

--Donald Ellsmore, Convenor

Québec Chapter

APT Québec's masonry cleaning workshop, held in Montréal on September 19, was a resounding success. The event was organized in partnership with Action Patrimoine and took place on McGill University's downtown campus. The first half of the day consisted of six sessions with topics ranging from conservation guidelines for masonry cleaning to specific technical aspects of micro-abrasive and laser cleaning. Topics addressed included advantages and challenges, health and safety, soiling characterization, cladding materials, and case studies. Francesca Brancaccio, founding member of the APT European chapter, presented a history of cleaning buildings and her recently completed project, the Colosseum in Rome. Architecture students were invited to a midday talk by conservator Trevor Gillingwater on the cleaning of the Wellington Wall in Ottawa. The second half of the day was hands-on, including demonstrations and practical sessions for participants using micro-abrasive and laser devices on three masonry cladding materials. The wonderful weather, the knowledgeable speakers, and the enthusiastic participants made for a rich learning experience.



Lecture by F. Brancaccio. Photographs courtesy of Action Patrimoine.



--Lena Buchinger, Co-chair

Micro-abrasive cleaning workshop.



Southeast Chapter

An important civil rights site--the Gaston Motel in Birmingham, Alabama--is the topic of the next Southeast Chapter meeting. Jack Pyburn of Lord Aeck Sargent will discuss a planning project with the Alabama State Historic Preservation Office, the National Trust, and the National Park Service. The virtual meeting is open to everyone and will be held on Thursday, December 5, from 5:30 to 7:00 p.m EST. Due to the impact of Hurricane Dorian, Sam McKelvey's presentation on Menokin has been rescheduled for

March 5, 2020. For more information on joining or hosting a virtual meeting, contact Amanda Brown at abrown@bennettpe.com. Share your work with the chapter by contacting Patricia Smith at psmith@draytonhall.org.

--Patricia Smith, President



APT Ottawa Valley/Outaouais Chapter members and guests at Observatory House. Photograph courtesy of CSV Architects.

Ottawa Valley/Outaouais Chapter

On October 3, the APT Ottawa Valley/Outaouais Chapter hosted a tour of the [Observatory House](#) on the Central Experimental Farm in Ottawa. The tour was given by APT member Peter Simister and by Camille Lewis, both of CSV Architects, who were responsible for the building's recent rehabilitation and addition design, including aspects that address accessibility and sustainability. The newly adapted building, originally built in 1909 as the official residence of the Dominion Observatory chief astronomer, now houses the Circle of Nations Learning Centre, Natural Resources Canada's meeting place for First Nations, Inuit, and Métis peoples. For

more project information and photographs, see [CSV--Circle of Nations](#).

--Susan Ross, Coordinator



Northeast Chapter

On August 16, APT's Northeast Chapter (APTNE) hosted an integrated and informative hard-hat tour of Harvard Hall, which is currently under construction. The restoration of Harvard's fourth oldest building,

constructed in 1766, includes the repair and replacement of over 200-year-old brownstone, reconstruction of the existing wood cupola, repair of slate roofing, and interior renovation. The sold-out tour was attended by engineers, architects, preservationists, and students from the Northeast. A special thanks to Consigli Construction Company, Simpson Gumpertz & Heger, and Vertical Access for sponsoring the event.



*APTNE enjoys a hard-hat tour of Harvard Hall.
Photograph by Alan O. Humphreys.*

On September 27 and 28, APTNE hosted two weekend walking tours sponsored by Pullman SST and EverGreene Architectural Arts. Both tours were led by Professor Emily Burns of the Community College of Rhode Island. Columbia University art history students joined both tours. The Friday tour focused on stones used in buildings in Morningside Heights, while the Saturday tour focused on Lower Manhattan. The tours included stops at General Grant National Memorial, Columbia University, the Cathedral Church of St. John the Divine, Castle Clinton, Trinity Church, and the New York Stock Exchange. The tours examined the geological properties of regional stone, as well as stone that was brought into the area to build some of Manhattan's most famous buildings.



The September 27 stone walking tour at the Cathedral Church of St. John the Divine. Photograph by Jacqueline Bascetta.



The September 28 stone walking tour in Lower Manhattan. Photograph by Charlie Kramer.

APTNE invites the submission of abstracts for its upcoming 2020 annual meeting and symposium, to be held on February 28, 2020, in the Biltmore Ballroom of the Graduate Providence hotel in Providence, Rhode Island. The theme is adaptive reuse and revitalization. Abstracts are due November 15, through the APTNE website. For more details, including topics for presentations, please go to: <https://www.aptnet.org/2020-symposium-abstract-submission>.

--Jacqueline Bascetta, Board of Directors



Delaware Valley Chapter

The Delaware Valley Chapter is providing scholarships for two chapter members to attend APT Miami 2019. This year, the chapter selected Héctor J. Berdecía-Hernández, a student in the University of Pennsylvania's historic preservation program, and Katrina Virbitsky, an emerging professional at Voith and Mactavish Architects.

--Kevin Wohlgemuth, APT DC Liaison and Conference Scholarship Committee Chair

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Committee News



Technical Committee on Sustainable Preservation

On September 4, committee member Lori Ferriss attended a meeting on behalf of the Zero Net Carbon Collaboration for Existing and Historic Buildings (ZNCC) and APT's Technical Committee on Sustainable Preservation (TC-SP), which was hosted by the Carbon Leadership Forum. The meeting's purpose was to create alignment and facilitate collaboration among the 14 NGOs in attendance and thereby accelerate the reduction of embodied carbon in the built environment. Other ZNCC member organizations also attended, including the AIA and Architecture 2030.

The ZNCC/TC-SP recently participated in the Traditional Building Conference at Boscobel House and Gardens in Garrison, New York, with presentations by ZNCC Co-chairs Lori Ferriss and Nakita Reed on a panel led by TC-SP member Jill Gotthelf.

A September panel discussion hosted by AIANY, "How Low Can We Go? Historic Preservation and Carbon Reduction," was organized by ZNCC Co-chair Scott Henson and included Cory Rouillard, TC-SP Co-chair, as a speaker.

--Cory Rouillard, Co-chair

Partnerships and Outreach Committee

The Construction History Society of America (CHSA), an APT partner organization, announces a call for abstracts for its [7th Biennial Meeting on Construction History](#) on the topic of quarrying history. The meeting will take place on May 29 and 30, 2020, at Indiana University in Bloomington, Indiana.

Some of the finest limestone in the United States can be found in the hills around Bloomington, where stonecutters sourced stone from massive quarries. Indiana limestone was used for the facades of such

prominent buildings as the Washington National Cathedral, the Empire State Building, and the Pentagon. CHSA will host a tour to explore a working mill and a historic quarry as part of the conference schedule. Abstracts are due on January 2. More information can be found on [CHSA's website](#).

--Taryn Williams, Co-chair

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2019 Class of APT Recognized Professionals Announced

With the approval of the APT Board of Directors, the Standing Committee on Professional Recognition announces its 2019 class of APT Recognized Professionals. Each candidate submitted a package of detailed information for the committee members to review and discuss. This year's group of 24 recognized professionals will be added to the 17 in last year's inaugural class.

This year's class represents a wide cross-section of preservation and heritage professionals from APT's membership. The following recipients will be honored at the APT annual general meeting in Miami:

- | | | |
|---------------------------|-------------------|----------------------|
| • Mark T. Brandt | • Robert Hotes | • David Riccio |
| • John Dumsick | • Brian Howard | • Lorraine Schnabel |
| • Cheryl Early | • Martin Howell | • Walter Sedovic |
| • Arthur Femenella, Sr. | • Roy Ingraffia | • Judith Selwyn |
| • Xsusha CarlyAnn Flandro | • Mary Jablonski | • Justin Spivey |
| • Beatriz Silvia Garzón | • Evan Kopelson | • Helen Thomas-Haney |
| • Emile Gilbert | • James Maddigan | • Robin Whitehurst |
| • Stephanie Hoagland | • Robert Marshall | • Wong Chung Wan |

As an Association for Preservation Technology Recognized Professional, each recipient will have the honor of using "APT RP" with their professional signature.

The committee will soon announce to APT members another online application process for the next group of potential recognized professionals. Due to a very large demand, the committee is exploring opportunities to expand the available candidate openings in each review or offer multiple reviews each year.

Details will be available online to guide applicants and will include the following requirements:

- APT membership for a period of at least five years
- A detailed, but concise, compilation of information that demonstrates professional accomplishment consisting of education, experience, and mentorship
- A one-time application fee of \$100

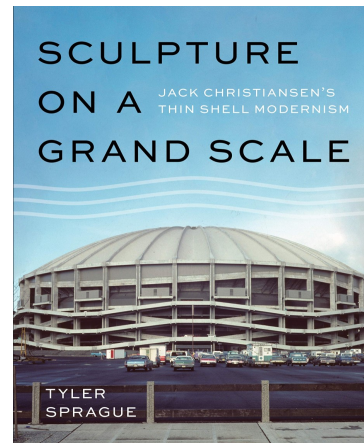
- Three letters of reference from preservation or heritage professionals
- Commitment to abide by APT's Code of Ethics.

Please direct any questions to the committee chair, Ron Staley, FAPT, at ronald.staley@christmanco.com.

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Resource Roundup

The Resource Roundup column of Communiqué aims to share relevant preservation resources such as books, databases, and websites with APT members. This column focuses on recent books and conference proceedings related to historic preservation, preservation technology, and construction history.



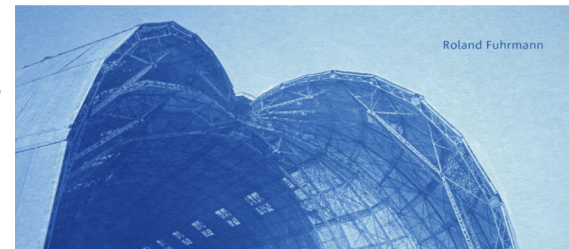
Tyler Sprague. *Sculpture on a Grand Scale: Jack Christiansen's Thin Shell Modernism*. Seattle, Washington: University of Washington Press, 2019.

Tyler Sprague places Christiansen within a global cohort of thin-shell engineer-designers, exploring the use of a remarkable structural medium known for its minimal use of material, architecturally expressive forms, and long-span capability. Examining Christiansen's creative design and engineering work, Sprague illuminates Christiansen's legacy of graceful, distinctive concrete architectural forms, highlighting their lasting imprint on the region's built environment.

Christopher H. Marston and Thomas A. Vitanza, eds. *Guidelines for Rehabilitating Historic Covered Bridges*. Washington, D.C.: Historic American Engineering Record, National Park Service, 2019.

These guidelines were prepared to illustrate best practices and provide technical examples that can be used in planning and executing rehabilitation projects for historic covered bridges, adapted from the principles of the *Secretary of the Interior's Standards for the Treatment of Historic Properties*.

Roland Furhrmann. *Dresden's Gateway to the Skies: The World's First Streamlined Airship Hangar and Its Influence on Architectural History*. Dresden, Germany: THELEM University Press Dresden, 2019.



The largest column-free space in Dresden has unfairly disappeared from the consciousness of construction history. This book traces the history of this 1913 airship hangar in a meticulous and gripping way. It addresses knowledge transfers and U.S. adaptations built in Ohio, California, and North Carolina.



James W. P. Campbell et al. *Water, Doors and Buildings: Studies in the History of Construction*. Cambridge, England: The Construction History Society, 2019.

This volume contains 50 peer-reviewed papers that were presented at the Sixth Annual Conference of the Construction History Society, held at Queens' College, University of Cambridge, in April 2019. They cover a wide variety of topics, and there is a section devoted entirely to papers on water engineering.

Évelyne Barbin, Marta Menghini, and Klaus Volkert, eds. *Descriptive Geometry, The Spread of a Polytechnic Art: The Legacy of Gaspard Monge*. Basel, Switzerland: Springer Nature Switzerland AG, 2019.

This book explores the history of descriptive geometry in relation to its circulation in the nineteenth century, which had been encouraged by the transfers of the model of the École Polytechnique to other countries. The book also covers the diffusion of its teaching from higher instruction to technical and secondary teaching.

Matthew Pelz, ed. *Protecting Historic Coastal Cities: Case Studies in Resilience*. College Station, Texas: Texas A&M University Press, 2019.

This book presents an overview of how historic communities in coastal environments understand and confront the unique challenges they face. It represents a variety of disciplines including historic preservation, public history, environmental science, engineering, and architecture. Authors explore communities that take a proactive approach to the special circumstance of living on a coast.

--Quentin Collette

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APT Welcomes New Members

If you see familiar names in the following list of new members, please take a moment to thank them for joining! Contact information is available in the members-only area of APT's website.

New Corporate and Government Members

John Milner Architects, Inc., Chadds Ford, Pennsylvania: Christopher Miller, Christina Carter, Barry Seller

North Carolina State Historic Preservation Office, Raleigh: Jannette Coleridge-Taylor, Reid Thomas, Jennifer Cathey

TG Expo International Fairs Inc., Istanbul, Turkey: Osman Akan, Gunes Eris, Gonul Akyildiz

New Individual Members

Rosabella Alvarez-Calderon, Department of Architecture, Pontificia Universidad Católica del Perú, Lima

Laura Bacicurinski, Montevideo, Uruguay

Eleanor Banaag, Cranebrook, Australia

Rodney Bohner, Eugene, Oregon

Simon Buckpitt, Karabar, Australia

Rebecca Buntrock, New York, New York

Michelle Chichester, Charleston, South Carolina

Roberto Cigarini, IBIX SRL, Ravenna, Italy

Xavier Classens, Tournai, Belgium

Carlos Comas, Universidade Federal do Rio Grande do Sul, Rio Grande do Sul, Brazil

Bartosz Dajnowski, G. C. Laser Systems Inc., Forest Park, Illinois

Megan Daniels, Salt Lake City, Utah

Weston Davey, New York State Office of Parks, Recreation and Historic Preservation, Troy, New York

Jon Donelan, ProtectiT SP, London, United Kingdom

Josette Douglas, Société Industrielle Diffusion, Creteil, France

Yvette Dudec, Cheshire, Connecticut

Richard Durlach, Columbia, South Carolina

Marita Ellis, Falls Church, Virginia

Luciana Feres, Federal University of Minas Gerais/Catholic University of Minas Gerais, Belo Horizonte, Brazil

Gabriela Fernandez, Arquitrail, Santo Domingo, Dominican Republic

Julia Flauaus, State of Hawaii Historic Preservation, Kapolei, Hawaii

Pablo Guiraldes, Ministry for the Environment and Public Space, City Government of Buenos Aires, Argentina

Muge Gunel, Letoon Architecture Ltd. Azti., Istanbul, Turkey

Jim Hare, Virginia Department of Historic Resources, Richmond, Virginia

Victoria Henderson, Hudson, Québec

Jenna Hershberger, Woodbridge, Virginia

Jacqui Hogans, McGinnis Chen Associates, San Francisco, California

Jorn Holm, Meldgaard A/S, Aabenraa, Denmark

Collin Howard, B. R. Howard & Associates Inc., Carlisle, Pennsylvania
Laura Howard, Wiss, Janney, Elstner Associates, Inc., New York, New York
Rosanne Howes, National Defence, Ottawa, Ontario
Morris Hylton III, Gainesville, Florida
Olsen Jean-Julien, Phenixience, Petionville, Haiti
Lauren Johnson, Historic Building Architects, LLC, Trenton, New Jersey
Germaine Joseph, CONICET/Universidad Nacional de Jujuy, Tilcara, Argentina
Mark Kaplan, Cambridge, Massachusetts
Adam King, Northfield, Vermont
Uta Langhans, IBIX North America, Largo, Florida
Kimberly La Porte, University of Pennsylvania, Philadelphia, Pennsylvania
Charlie Law, R. J. Heisenbottle Architects, P.A., Coral Gables, Florida
Peter Lewis, Lewis Paints, Bondi Junction, Australia
Robert Little, LeMoyne, Québec
Megan McElfresh, Stained Glass Association of America, Buffalo, New York
Saloni Modi, College Station, Texas
Dorsey Pierce, Mandeville, Louisiana
Robert Powers, Powers & Company, Inc., Philadelphia, Pennsylvania
Deborah Rehn, National Park Service, Atlanta, Georgia
Daniel Rothamel, Summerville, South Carolina
Hassan Saffarini, Oakville, Ontario
Kimberly Sandbulte, Minneapolis, Minnesota
Thomas Sheridan, Princeton, New Jersey
Evan Shirley, New York, New York
Julia Siple, Washington, D.C.
June Smyth, Halifax, Nova Scotia
Jorge Tomasi, CONICET/Universidad Nacional de Jujuy, Tilcara, Argentina
Joseph Torres, Ossining, New York
April-Nikkia Turner, CANY, New York, New York
Anne Vallieres, STGM architectes et associés, Québec City, Québec
Gino Varacalli, Quintek Corporation, Conshohocken, Pennsylvania
Simeon Wilkie, The Getty Conservation Institute, Los Angeles, California
Wesley Wilson, Simcoe, Ontario
Jenny Yip, CANY, New York, New York
Anne-Marie Zarrelli, New Orleans, Louisiana
Valerie Broc Zawadzki, Arts Decoratifs Affresco, Nice, France

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Building Technology Heritage Library



Will Asher, APT Building Technology Heritage Library intern.

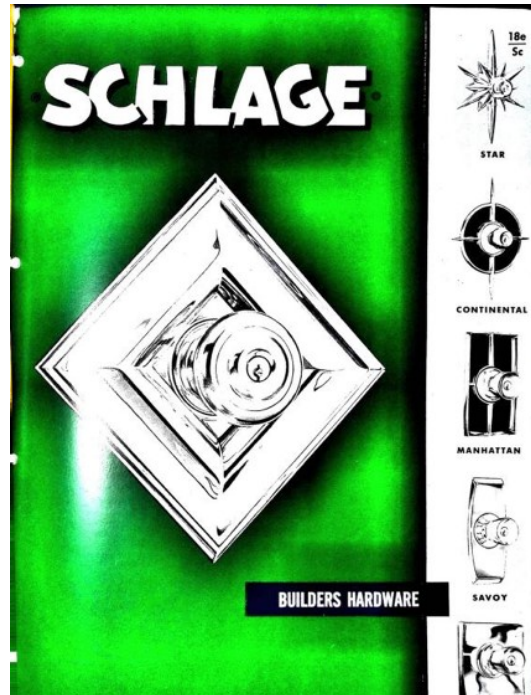
Will Asher, of Springfield, Illinois, is the new APT BTHL intern. His preparation for this job is unique, as his twin brother, John, was the APT BTHL intern in 2016. Will occasionally helped his brother, but this year he takes over with a new piece of scanning equipment, the Czur Aura book scanner.

This new scanner has excellent page capture and processing powers. The page-correction function takes the curve out of the captured images, which allowing the operator to quickly scan tightly bound books without damaging the bindings. The functionality of this scanner is going to be put to the test with a set of publications now available to APT: thanks to Carol Dyson, Will and John Asher's mother, several volumes of Sweet's catalogs from the 1940s, 1950s, and 1960s are now going to be added to the BTHL. This has been a long-term goal of the project, as the Sweet's catalogs

are a great assemblage of architectural trade catalogs. The BTHL already has Sweet's catalogs from the 1920s and 1930s but none from the post-WWII era. These new additions to the BTHL will fill a gap in our coverage of commercial buildings from that era, a great service to those working on mid-twentieth-century buildings.

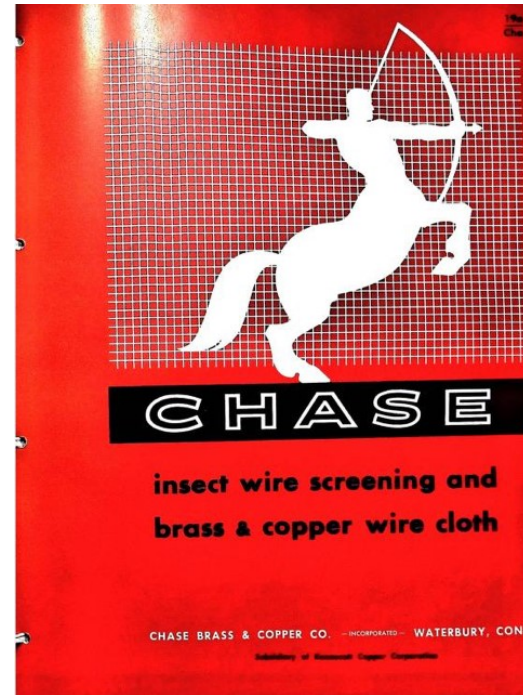
--Mike Jackson, FAIA, FAPT

New additions to the BTHL from the 1959 Sweet's catalog



[Schlage Builders Hardware, 1959. Schlage Lock Co., San Francisco, California.](#)

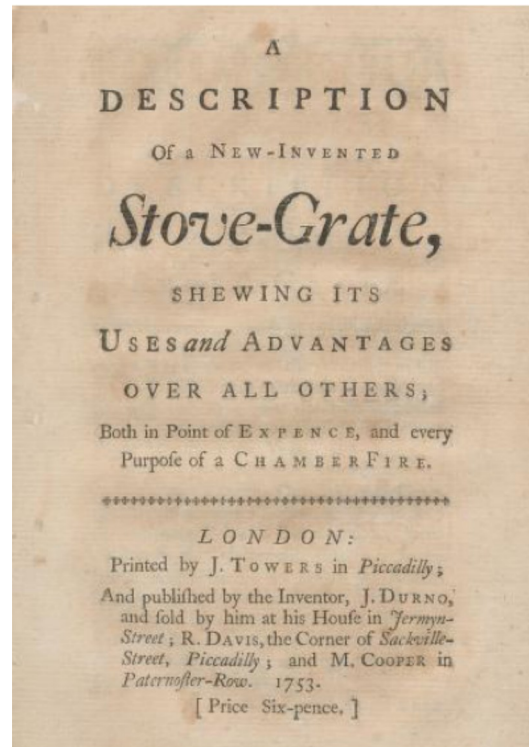
Door hardware can be pretty basic, but this catalog features a selection of decorative escutcheons promoted for their "wholly new concept in the art of door styling."



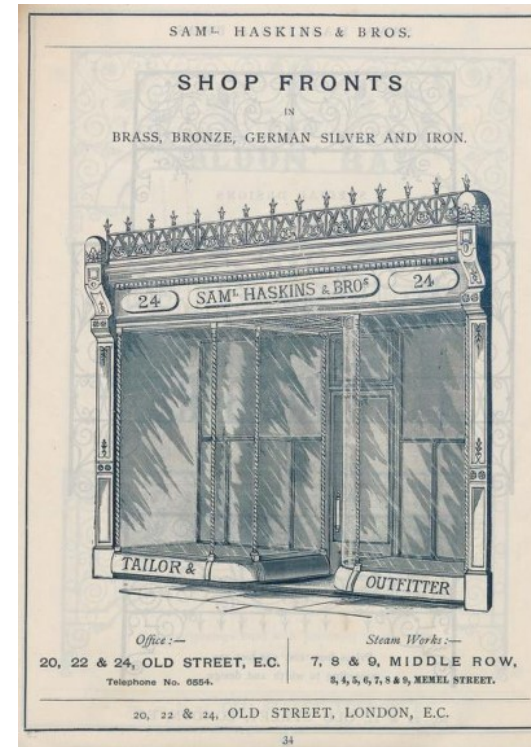
[Chase Insect Wire Screening and Brass & Copper Wire Cloth, 1959. Chase Brass & Copper Co., Waterbury, Connecticut.](#)

The wire mesh screen was a great improvement in human comfort in the era before air conditioning. Chase screens were made in three corrosion-resistant metals--brass, aluminum, and stainless steel.

Recent additions from the collection of Professor Miles Lewis of Melbourne, Australia



[A Description of a New-Invented Stove-Grate, \[go back to the Table of Contents\]](#)
1753. J. Durno, London, England.



[Page 34, Catalogue of Revolving Shutters, Shop Blinds, &c., ca. 1890. Saml. Haskin & Bros., London, England.](#)

Member News

This document takes the reader back to the origins

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

replaced the fireplace. The opening description tells the story of the inventor, who used his new stove to heat his home and compared the stove and the fireplace. He needed only one peck of coal with a stove, while the previous heating season required four pecks when using the fireplace. In the Washington, D.C., office, Christine Cho, AIA, LEED AP, was promoted to senior associate. Devon Hogan, RA, LEED AP BD+C; Amanda Lewkowicz, AIA, LEED AP; and Charles Thompson were promoted to associate. Robert W. Karow, AIA, joined the firm as a senior associate and director of technical services.

In the Detroit office, Saundra Little, AIA, LEED AP, NCARB, NOMA, has been promoted to principal. In the Ann Arbor office, Alexis Cecil, AIA, LEED AP, has been promoted to senior associate. Denise Close, RA, and Benjamin Telian, AIA, LEED AP, have been promoted to associates.

EVOQ Architecture is pleased to announce the appointment of **Lena Buchinger**, an APT board member, to

associate. This appointment is a testament to her outstanding long-term contribution to the firm and, in particular, to EVOQ's heritage conservation group. Buchinger will continue to lead conservation projects and will assume a more active role in the firm's management and business development activities.

Nigel Isaacs of Victoria University of Wellington, New Zealand, is studying the earliest uses of building paper. Early examples from anywhere in the world from before 1900 would be appreciated. His contact information can be found in the members-only section of the APT website.

David Biggs, PE, SE, of Biggs Consulting Engineering was designated an "Industry Champion" by the National Concrete Masonry Association. Biggs was recognized for his "vision, leadership and passion for advancing concrete masonry design and construction." He is also the first individual not employed by an industry member to be appointed to the NCMA Foundation Board of Trustees.

The BBC World News interviewed **David Biggs**, PE, SE, of Biggs Consulting Engineering regarding the fire at Notre-Dame Cathedral because he has taught masonry repair and strengthening courses for the Advanced Masters in Structural Analysis of Monuments and Historical Constructions and was a member of the 2001 World Trade Center assessment team following September 11.

Craig Bennett of Bennett Preservation Engineering spoke on both cyclical maintenance and the special problems of porches at the Georgia Statewide Historic Preservation Conference in September.

Blind Eye Restoration is pleased to share that **Lindsay Jones**, CEO, was featured in *Preservation Magazine* in a piece on women in the preservation trades. The piece is titled "The Journeys and Experiences of Eight Women in Hands-On Preservation Careers" and can be found on the National Trust for Historic Preservation website.

Sue Ann Pemberton, FAIA, faculty member at the University of Texas at San Antonio, principal of Mainstreet Architects, and past member of the APT Board of Directors, has been named an Outstanding Alumna by the College of Architecture at Texas A&M University. She is one of six graduates to be recognized at the November dinner celebrating the college's 50th anniversary.

Springpoint Structural is pleased to announce that **Sal DiPietro**, EIT, received the APT DC Emerging Professionals Sponsorship award, which he will use to attend APT Miami 2019. The firm is proud of his ability and enthusiasm in coordinating modern construction with historic structures in sensitive manners, using both cutting-edge computer modeling and traditional methods.

Craig Swift is proud to welcome Julia Tembunkart, EIT, to the Springpoint Structural team. Tembunkart has six years of diverse experience in the greater Washington, D.C., area, working on a variety of projects that

have included restoration, new construction, and facade repair. To support the engineering community, she has been involved with SEAMW, CANstruction D.C., and Architecture in the Schools.

Bailey Edward Architecture welcomes Allison Huchko as a designer. Huchko recently graduated at the top of her class with a master's in architecture from Kent State University. Her passion for historic preservation drives her architectural ambition and is a much-welcomed addition to the Bailey Edward team.

Jerry Berggren of Berggren Architects is pleased to announce the launch of its Historic Preservation Externship opportunity. This opportunity is available during the student's spring break. To qualify, applicants must be full-time students working toward architectural licensure. Additional application requirements can be found by visiting the firm's website. The deadline is December 22.

Amy Lamb Woods, Women in Restoration & Engineering (WiRE) founder, is organizing the next "Women in the Built World" symposium to be held in Chicago, Illinois, on February 7, 2020. Save the date! The symposium has sold out the last three years, so sign up early when registration opens in November. Contact Amy Lamb Woods for more information or to become a sponsor.

Michael Schuller, FAPT, announces that engineer Torin McCue is back in Atkinson-Noland Associates' New York office after spending a year in Portugal and the Czech Republic for the Advanced Master's in Structural Analysis of Historic Constructions program. For his thesis, McCue used a finite element approach to evaluate the evolution of temperature and stress throughout a hydrating ancient Roman concrete structure.

Tania Alam of **Jablonski Building Conservation** presented at two conferences in October. Her first presentation, "Historic Color Palettes and Historic Preservation," was at the Southeast Chapter of the Society of Architectural Historians' annual conference in Greenville, South Carolina; her second, "Preserving History through Colors," was at Salve Regina University's Culture and Historic Preservation conference.

Mary Jablonski of **Jablonski Building Conservation** delivered a paper entitled "Ghosts of Inhabitants Past: Conserving Interior Finishes" in Winnipeg, Manitoba, at the National Trust for Canada's conference, entitled Heritage Delivers: Impact, Authenticity, and Catalytic Change, in October.

Vertical Access announces that **Patrick Capruso** has trained and was certified to the Society of Professional Rope Access Technicians (SPRAT) Level III Supervisor. Daniel Gordeyeva has trained and was certified to SPRAT Level I Rope Access Technician.

Dan Worth, FAIA, FAPT, has been honored with the Harry F. Cunningham Gold Medal Award for Architectural Excellence in the State of Nebraska. The Gold Medal is the highest honor the Nebraska Chapter of the American Institute of Architects can bestow and is awarded in recognition of the most

distinguished achievement in architecture in the state of Nebraska.

Portland-based **Hennebery Eddy Architects** has established an office in Bozeman, Montana. The firm serves a range of clients in the mountain states, including the National Park Service in Yellowstone National Park, Xanterra, and other concessionaires operating in national parks.

Hennebery Eddy Architects received a DeMuro Award from Restore Oregon for its rehabilitation and expansion of the Sherman County Courthouse (1899) in Moro, Oregon. The project included replacing the character-defining cupola, which was removed decades earlier due to storm damage, and adding a new building that thoughtfully integrates with the historic courthouse and provides much-needed government and community services space.

John Dumsick reports that the U.S. Department of State's Overseas Buildings Operations, Office of Cultural Heritage (CH), welcomes a new member: Virginia Price, who will join the office as an architectural historian. Price previously served as a historian for the National Cemetery Administration and the National Park Service's HABS/HAER/HALS programs. CH looks forward to her contributions in the evaluation of its building portfolio.

John Dumsick reports that the Department of State's Overseas Buildings Operations, Office of Cultural Heritage (CH), recently held its biennial workshop in Tangier, Morocco. CH collaborated with Restauratori Senza Frontiere on training to educate attendees on theoretical and practical skills related to emergency preparation and response for cultural heritage. Case studies and hands-on exercises were provided to simulate conditions following disasters.

Annabelle Radcliffe-Trenner, founder of **Historic Building Architects, LLC**, received one of four 2019 Seventh Annual New Jersey Immigrant Entrepreneur Awards. The award, which honors immigrant business leaders helping New Jersey communities thrive, is sponsored by a broad coalition of New Jersey chambers, associations, and organizations. Radcliffe-Trenner, originally from the UK, was given the Nicolas Marcalus Award for Sustainability.

Annabelle Radcliffe-Trenner, APT board member, is featured in a ScienceChannel.com documentary series, *If We Built It Today*, which looks at monumental historic structures to speculate how they might have been built using modern technology and materials. Radcliffe-Trenner appears in Episode 9, "Resurrecting Notre-Dame," discussing post-fire restoration work. It was filmed at a current preservation construction site at Princeton Theological Seminary.

Carl Elefante, FAIA, FAPT, LEED AP, a principal with **Quinn Evans Architects** and renowned leader in historic-preservation practice, retired in September 2019. Elefante, who has been with Quinn Evans since

1996, will serve as principal emeritus and continue to consult on selected design initiatives, including the firm's ongoing work to preserve and restore the Lincoln Memorial in Washington, D.C.

James Shepherd, AIA, LEED AP, APT board member and treasurer, has joined SmithGroup in their Washington, D.C., office as principal and director of historic preservation. SmithGroup is an integrated design firm with 15 offices. Shepherd leads the discipline for project work across all of the firm's core markets. He joins SmithGroup after serving as director of preservation and facilities at Washington National Cathedral.

The next deadline for Member News is December 1, 2019.

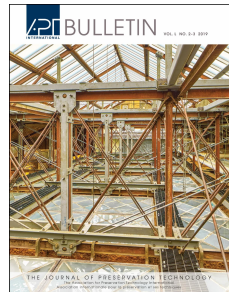
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APT Website

Don't forget to take advantage of the many resources on the [APT website](#). Check for [job announcements](#) and [calendar listings](#), access [JSTOR](#) to find archived *APT Bulletin* articles, or read past [Practice Points](#). Contact information for APT's [chapters](#) around the world is also available.

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APT Bulletin News



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 presentations from other conferences and symposia, as 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](#).

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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 résumé 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 manuscript 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 [Liz Marsh](#), project manager at Mount Ida Press, which edits and produces the *Bulletin*. We look forward to hearing from you.

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