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The Association for
Preservation Technology
International

Preservation Engineers Emerge

The APT encompasses diverse fields in the construction and preservation industry: chemists, engineers, craft persons, architects, materials scientists, manufacturers, historians, maintenance staff, and conservators often work in concert to solve unique technical problems. APT's goal of improving training and education opportunities is supported by technical committees focused on specific topics in the field of preservation technology.

Building on informal discussions between members and the recognized need for a forum to discuss the role of engineers in the field of historic preservation, the Preservation Engineering Technical Committee emerged to represent the 'bridge' between various engineering disciplines and historic structures. The APT Board of Directors formally recognized the Committee in March 2003. The Committee's mission statement was drafted by a group of directors and long-time APT members, including Patrick Sparks, Rick Ortega, Stephen Kelley, and Derek Trelstad.

The APT Preservation Engineering Technical Committee is open to all current members of APT with an interest in engineering and the history of building technology. The purpose of the committee is to encourage active and continuous education for interested professionals from many disciplines who are pursuing a better understanding of historic preservation engineering techniques and philosophy. The committee is dedicated to help:

- Establish a forum for discussion of issues relating to engineering in the field of historic preservation;
- Establish a process and repository for the documentation, collection, and dissemination of information related to the practice of engineering in the field of historic preservation;
- Identify areas of knowledge and practice where further study and/or research is required to establish parameters of practice;



Failure of the fireproofing allowed this built-up column to buckle at the eighth floor of a 25-storey, early twentieth century building. (Photo: Derek Trelstad, LZA Technology)

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Address inquiries about subscriptions and requests for publications and posters to: APT at 4513 Lincoln Avenue Suite 213, Lisle, IL 60532-1290, (630) 968-6400.

The *Communiqué* is published quarterly by APT International for the members of APT and others concerned with the technology of preservation. The deadline for receipt of material is as follows: **January 15** for February issue, **April 15** for May issue, **July 15** for August issue and **October 15** for November issue.

APT PRESIDENT'S LETTER

APT is busy and productive on all fronts, with the Portland conference committee winding down their extraordinarily successful conference; board members and committees moving to implement their part of APT's new strategic plan; and the Galveston conference committee slipping into high gear. By now, you will have seen the Call for Papers for APT's next great conference: "Raising the Grade for Preservation," Galveston, Texas, November 3-7, 2004. The theme, playing on Galveston's historic efforts to rebuild after the Great Storm of 1900 and APT's role as a standard-setter and leader, sets the stage for a high caliber program focusing on standards, diagnostics and mitigation of threats. Please share the Call for Papers widely with potential speakers, attendees and student scholars, and consider how you might contribute to a paper or a series of papers grouped around a specific theme.

Speaking of Texas: APT Texas, one of APT's newest local chapters, got off to a great start with over 25 members attending its inaugural meeting in Austin in November. The chapter and the local conference committee are working hand in hand; and APT Texas President Jeff Chusid will host the second annual Chapters Breakfast at the Galveston conference.

APT Texas has recently ceded the title of "newest chapter" to a new kid on the block: in December: the Executive Committee was pleased to endorse the formation of the APT Rocky Mountain Chapter, which will serve a region consisting primarily of Colorado, Wyoming and New Mexico. The idea for a Rocky Mountain Chapter began two years ago, when a group within the Denver Chapter of the AIA recognized their shared affiliation with APT and their desire to create a multidisciplinary group that included tradespeople, craftspeople and contractors. Congratulations and good luck to chapter officers Elizabeth M. Hallas, President; Gerhard J. Petri, Vice-President; Gheda Gayou, Treasurer; and Estella Cole, Secretary.

Without a doubt, APT Chapters are an exciting and productive part of APTI, with demonstrated success in advancing the field of preservation and sharing information about preservation principles, practice and technology. In January, I was pleased to participate in the first of a series of teleconferences with Chapter officers organized by Jim Curtiss and Lisa Howe, co-chairs of the Chapters committee. The goal of the calls is to enhance information sharing among the Chapters and brainstorm opportunities to share resources and infrastructure for mutual benefit. I look forward to promoting 'win-win' arrangements for APT and its chapters, with the ultimate goal of building a strong future for APT International.

APT phone lines are buzzing these days with virtual meetings: In addition to the Chapters committee call described above, and the Executive committee's monthly teleconferences (a longstanding tradition), several committees including Membership, Conferences and Publications are holding regular calls to keep their initiatives moving between bi-annual board meetings. The next Board meeting will be held in Chicago in March, where progress against

Continued on page 18

CALL FOR NOMINATIONS

APT College of Fellows

Nominations are sought for the 2004 Class of the APT College of Fellows. The College of Fellows was established in 1992 with the induction of the Founders of the Association as the inaugural class, today there are 31 members. The Board of Directors and the College are planning to induct the next Class of Fellows at the APT conference in Galveston, Texas in November 2004.

The purpose of the College is to recognize members who have made significant contributions to the field of preservation technology and to APT International. Election to the APT College of Fellows is the highest honor bestowed by APT upon a member of the organization. A jury appointed by the President will evaluate all nominations and elect new Fellows.

The College has established the following requirements for the candidates:

- A member in good standing of APT and have been a member in good standing for at least five years;
- Contributed in a significant way to the advancement of the field of preservation technology;
- Contributed in a significant way to the success of a chapter or conferences, training and education activities, publications and/or the administration of APT;
- Willing to work with others for the development and promotion of the College and APT.

Nominations may be submitted by the APT Board, the board of an APT chapter, or by five APT members. Nomination applications shall consist of six hard copies of each of the following:

- A cover letter indicating the nominating organization or the names of the five APT members making the nomination;
- A two page letter from the nominator describing how the candidate's specific accomplishments have contributed to the field of preservation technology and what notable work of the candidate has advanced the activities of APT;
- Four one- to two- page letters of support by APT members, if possible focusing on different aspects of the candidate's achievements;
- Current curriculum vitae of the candidate;
- A signed statement from the candidate confirming that she/he accepts the requirements for membership in the College of Fellows outlined above;
- The names, addresses, telephone numbers, fax numbers and e-mail addresses of the candidate and the nominator;
- One reproducible photograph of the candidate.

The complete nomination package with the six copies of each document specified and a photograph must be submitted by July 1, 2004, addressed to:

Susan Buggey, Chair, 2004 College of Fellows Jury,
Association for Preservation Technology Int'l,
4513 Lincoln Avenue, Suite 213, Lisle, IL 60532-1290. ■

MEMBER NEWS

Frank S. Welsh returned to Bermuda in early November to continue with a preliminary survey of historic interior paint and wallpaper finishes at Verdmont, which is a very early 18th century Georgian house museum owned and operated by the Bermuda National Trust. Unlike most buildings of its period, Verdmont, ca. 1710, was never modernized and its original structure remains largely unaltered. The results of this recent investigation, and that which Frank conducted in the summer of 1998, will contribute to the understanding of the architectural development and appearance of the house.

Following his two-day survey, he presented an evening lecture at the house on "The Colors of Verdmont". The paint colors and wallpaper evidence found were not unlike those which have been restored in numerous 18th century houses in the United States. The colors and pigments include medium blues made with Prussian blue and white lead, and also a variety of greens made with verdigris. For more information about Verdmont and his research, view: <http://welshcolor.com/wallpaper.html>.

Frank's interest in Bermudiana stems from his ancestral roots (his paternal grandmother was born there) and also from his frequent visits to the island over the past 45 years to keep up with family ties.

CALL FOR PAPERS

Association for Preservation Technology International Annual Conference 2004

The theme of the conference is "Raising the Grade for Preservation", which evokes Galveston's heroic efforts in the aftermath of the Great Storm of 1900 to rebuild and protect this thriving port city. Conference topics will include standards for preservation, technology of investigation, and mitigation of threats and catastrophes.

The conference committee is seeking papers presenting discussion and analysis of the overall approach to the development of standards within the preservation disciplines, as well those that present prototypical standards for particular situations; topics focusing on the three major components of diagnosis: access, testing, and recording/monitoring; and the mitigation of both episodic and progressive threats. Papers may address a wide range of preventive techniques and interventions ranging from no action to on-site mitigation to building relocation. Abstracts are due by March 1, 2004. Notification of acceptance will be made by April 23, 2004. Please call APT at 888-723-4242 for more information.

Pioneer America Society 36th Annual Conference

The Pioneer America Society will hold its 36th annual conference in Newtown, Bucks County, Pennsylvania, on October 21-23, 2004. The theme for this year's

conference is: "The Cultural Landscape of Southeastern Pennsylvania." The conference committee is currently soliciting proposals for papers, special sessions, and panel discussions relating to the conference theme. However, papers on all material culture topics of interest to the Society are welcome. The abstract deadline is August 2, 2004. For further conference information, please contact David Kimmerly, 1137 Park Avenue, Lansdale, Pennsylvania 19446, by phone at (215) 361-0272 or by email at kimmerly@comcast.net.

National Lime Association

The National Lime Association Building Lime Group is planning an International Building Lime Symposium March 6 - 8, 2005 in Orlando, Florida. The Symposium will provide attendees with a state-of-the-art understanding of the use of lime in a wide range of contemporary and historic building construction materials and techniques.

The conference committee is seeking technical papers, case studies, and general interest papers on lime-based materials and their application in building construction. Please submit a one page abstract (250 words maximum) to the National Lime Association by May 1, 2004 (buildinglime@lime.org). Conference papers will be peer-reviewed and published in the 2005 International Building Lime Symposium Proceedings.

Additional information on the Symposium and building lime is available on the following website:

<http://www.lime.org/BLG/BldgLimeHome.htm>. If you have additional questions, please contact Eric Malès at buildinglime@lime.org or (703) 908-0772.

AIC Annual Meeting

The AIC will hold its annual meeting in Portland, Oregon, from June 9 to June 14, 2004. This year's theme is "Towards A Clean Slate: Current Thoughts On The Responsibility, Philosophy, Practices And Controversies Of Cleaning Cultural Property." To clean or not to clean? How to clean? How much to clean? Why to clean? Those are questions that every conservator, regardless of specialty, faces. In recent years, a number of cleaning techniques have been developed or adapted by conservators. For these reasons, the General Session of the 2004 AIC Meeting will look at the cleaning of works of art, artifacts, and monuments from many perspectives.

We welcome papers on issues related to:

- Philosophy and ethics of cleaning
- History of cleaning
- Aesthetics of cleaning
- Mechanics of cleaning

AIC members interested in presenting papers during the General Session of the 2004 Meeting should send an abstract of no more than 500 words to General Session Co-Chairs Patricia Griffin (2440 Overlook Road #4, Cleveland Heights OH 44106 USA; cuprorivaite@hotmail.com) and Rebecca Anne Rushfield (66-10 149th Street, #4C, Flushing NY 11367 USA; wittert@juno.com). ■

CALL FOR ABSTRACTS

Student Poster Session and Scholarships

Students from all areas of study are encouraged to submit abstracts for poster sessions to be presented at the upcoming 2004 APTI Annual Conference. Posters should summarize projects and/or research that address an aspect of preservation technology and/or heritage conservation. Poster size will be 30" x 40" and must include both images and substantive text explaining the project/research. Additional information will be provided to successful submissions.

Conference Theme

Raising the Grade for Preservation evokes Galveston's heroic efforts in the aftermath of the Great Storm of 1900 to rebuild and protect this thriving port city. It serves to affirm the role of APTI as the leader in setting the standards and developing the philosophies of preservation technology. The conference will be held at the beautiful Hotel Galvez in Galveston, Texas, completed in 1911 following the extensive grade raising and seawall construction that has protected the island to this day.

Training Workshops

Preceding the conference will be several two-day professional workshops. Topics of these workshops will be Decorative Painting, Cast and Wrought Iron, and an Engineering Diagnostics Workshop.

Eligibility

Students must be enrolled in a training program, college, or university, at the time applications are due. Projects or research presented must be student work, completed or ongoing. Undergraduate, graduate, and trade school students are encouraged to submit.

Scholarships

One scholarship per student (either conference or training workshop) will be offered to all accepted posters. Scholarships will include student registration fee to the conference or training workshop and a cash stipend. Additional travel stipends may be available based on recipient's travel costs. Students will be required to deliver, set up and remove their posters as well as present them during the 2004 APTI Annual Conference.

Dates

Professional Workshops November 2-3, 2004
Conference November 4-7, 2004

Award Criteria

Submissions will be judged based on:

1. Fulfillment of submission requirements;
2. Quality of abstract, statement, & recommendation;
3. Relevance to the conference/training workshop theme;
4. Regional representation;
5. Number of scholarships available.

Submission Requirements

Submissions must be text only, 12-point font. Each submission shall contain the following:

1. Completed submission form (available for download from www.apti.org)
2. Proof of current student status (photocopy of registration or letter from faculty advisor confirming student status).
3. A 250-word abstract of the poster describing the scope of the project/research and summarizing its relationship to an aspect of preservation technology and/or heritage conservation. In addition to the abstract and on the same page will be a statement elaborating on the student's role in this project/research and the identification of the faculty/teacher mentor and/or advisor for work presented.
4. One page personal statement from the student stating why the conference or training workshop would be of value to him/her.
5. One page letter of recommendation.

To be considered, final hard copy of submission must be received via mail or fax by April 15, 2004 addressed to:

Student Scholarship Committee
Association for Preservation Technology International
4513 Lincoln Avenue
Suite 213
Lisle, IL 60532-1290
USA
Fax (Toll Free): 888-723-4242 ■

CHAPTER NEWS

Regional APT Chapters always look forward to new faces and involvement from interested locals. For more information visit the APTI website at www.apti.org and click on the "Local Chapters" button.

APT Northwest

The NW APT Chapter has organized a Cast Stone Workshop, which will be held in Seattle, Washington at the University of Washington's Gould Hall, Room 100, on Saturday, February 21, 2004. Topics will include the history, manufacture, petrographic analysis, repair and rehabilitation, matching replacements, and case studies of cast stone. Following the presentations will be a walking tour showcasing several local examples of cast stone rehabilitation projects. Food will be provided thanks to the donations from local architectural firms. So far we have received an overwhelming response for the event, which is exciting for the new and refreshing APT NW Chapter. Please RSVP if you would like to attend by contacting Peter Meijer (peterm@pmapdx.com), Amy Woods (awoods@wje.com), or Rhoda Lawrence (rlawrence@bolarch.com). We look forward to your attendance!

APT DC

2003 was a banner year for APTDC. Event highlights included tours of the Baltimore Basilica restoration and of the Peabody Institute construction, Preservation Week Awards Ceremony with an address by Ray Suarez, the tour of the US Naval Academy in Annapolis in conjunction with the summer picnic, and of course the highly successful marble restoration seminar "Weathering the Test of Time: The Preservation of Marble Monuments and Architectural Landmarks." The



Speakers at the marble restoration seminar.

year concluded with a wonderful annual meeting and holiday party at the National Trust for Historic Preservation, where everyone enjoyed a variety of foods from different host cities of World's Fairs and Expositions including Chicago, New York, London, Paris, Philadelphia and San Antonio. The new officers for 2004 were voted in and introduced, including: Kevin Milstead for President; Ashley K. F. Howell for Vice-President; Mark M. Velsey for Treasurer; and Katie Irwin for Secretary.



2004 Secretary Katie Irwin, President Kevin Milstead, and Guy Munsch receiving Master Volunteer Awards from former president John Matteo.

2004 is already shaping up to be another great year. Upcoming planned events are: a day tour to Richmond, VA, a construction tour of St Mary's Church, a tour of the White House, and a joint event with APT DVC. We are interested in seeing other projects in progress that demonstrate good preservation practice or new technology. Our members are the best source of knowledge and access to these interesting projects. We are also beginning to plan the Preservation Week Program and the summer picnic. If you have an idea for a lecture, for a construction tour, or an idea to make APTDC more effective, please call one of the board members or come to one of the monthly planning meetings. These meetings are open to all members and we really do enjoy seeing new faces. ■

New Members Inducted into APT's College of Fellows in Class of 2003

The Association for Preservation Technology's College of Fellows was pleased to welcome seven new members into the College at the annual conference in Portland, Maine. Established in 1992 with the induction of the Founders of the Association as the inaugural class, the College of Fellows now has 31 members.

The new members for the Class of 2003 are:

John Allen Burns, FAIA, is Principal Architect and acting Chief of the HABS, HAER, and HALS programs of the National Park Service. In his over thirty years with the NPS, John has been Editor-in-Chief of Recording Historic Structures and has managed the Charles E. Peterson Prize since its inception in 1983.

Elliott Carroll, FAIA, served as the Executive Assistant Architect of the U.S. Capitol from 1972 to 1988. During his tenure he directed many of the preservation activities of the Capitol, most notably the award-winning 1981 master plan. Also active in the AIA, he led the effort to publish the Eighth Edition of the Graphic Standards, served on the Octagon Restoration Committee, and was an active member of the Committee for Historic Resources. He was President of APT from 1980 to 1983.

David M. Hart, AIA, is a leading private practitioner in the field of Historic Preservation in Boston, Massachusetts. He was a pioneer in the field of non-destructive investigation of historic structures with the development and application of X-ray technology. He has assisted in the planning and organizing of APT conferences and served as Treasurer from 1995 to 2000.

Walker C. Johnson, FAIA, is a nationally recognized leader in the preservation and adaptive use of Chicago's late 19th and early 20th century landmarks, most notably the Marquette Building. Through his involvement and leadership positions in local, regional and national organizations, he has promoted high standards of documentation and conservation, served as a mentor to many practicing architects, and become recognized as a professional of impeccable integrity. While serving as a Board member, he established APT's Endowment Fund.

François LeBlanc is currently Head of Field Projects at the Getty Conservation Institute in Los Angeles. He has been Vice-President of the Heritage Canada Foundation, Director of the ICOMOS Secretariat in Paris, and President of ICOMOS Canada. He is a recognized international leader in Historic Preservation and a frequent advisor to UNESCO. He played important roles in APT in its formative years in the early 1970s and in defining new direction in the late 1980s. He last served on the Board as Secretary-Treasurer from 1986 to 1990.

John G. Waite, FAIA, is the founding principal of John G. Waite Associates, Architects, one of the leading preservation firms in the United States. During the past four decades he has emerged as a leader in the field of architecture conservation. During this time, he has been instrumental in helping to establish

POSITIONS

COLUMBIA UNIVERSITY FACULTY

James Marston Fitch Professorship

The Columbia University Graduate School of Architecture, Planning and Preservation is seeking candidates for the James Marston Fitch Professorship, a full time tenure track faculty position for its Historic Preservation program. The Fitch Professor will be expected to show a commitment to the field of historic preservation in the spirit of the career, writings and teaching of James Marston Fitch. The Fitch Professor is expected to be an individual, not necessarily an architect, with substantial experience in the historic preservation field. Responsibilities will include teaching, scholarship and administration. The emphasis will be on the understanding of the critical issues in the protection and development of historic architecture. Candidates must hold at least a Master of Art, a Master of Architecture or a Master of Science in Historic Preservation, or their equivalents and a background in architectural history. Applicants should respond with a letter of interest, curriculum vitae, examples of work, and names and addresses of three references. Review of applications will begin on March 1, 2004, and will continue until a candidate is chosen. Columbia University is an Equal Opportunity/Affirmative Action Employer. Women and minorities are encouraged to apply.

Material should be sent to:

Mark Wigley, Interim Dean
Graduate School of Architecture,
Planning and Preservation
402 Avery Hall
1172 Amsterdam Avenue
Columbia University
New York, New York 10027

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Thomas Jefferson's Poplar Forest Restoration Field School 2004

Thomas Jefferson's Poplar Forest announces its 2004 Restoration Field School. The intensive two-week program will be held from 6 through 19 June. The program is limited to 10 to 12 people each year. Application deadline is May 3, 2004. Components include: the history of Thomas Jefferson and his villa retreat, the theory and practice of museum quality restoration, documentation, investigation, construction techniques, historic materials, masonry conservation, and historical interpretation. For information call or email Travis McDonald at (804) 525-1806 or travis@poplarforest.org. For general information on Poplar Forest, visit their website at www.poplarforest.org. ■

Building Codes and Historic Rehabilitation Conference

For historic buildings, achieving code compliance is often perceived as one of the most formidable challenges to any rehabilitation project. The Building Codes and Historic Rehabilitation Conference will address new model rehabilitation and existing building codes that are in place or under development. It will offer both administrative and technical solutions to working within current codes, as well as provide an opportunity to learn new skills and exchange experience in this rapidly developing field. The conference is being held 26-27 April at the Argonaut Hotel in San Francisco, California (call for reservations 866-415-0704). Registration fees are \$255 (postmarked by 5 April), and \$295 (postmarked after 5 April). To register call Tim Seeden of APT at 630-968-6400 or email at tim@apti.org, or visit the APT website at www.apti.org. ■

Restoration & Renovation Show

The spring 2004 Restoration & Renovation Exhibition and Conference is scheduled for 21-24 April at the John B. Hynes Veterans Memorial Convention Center, located in Boston. This year's theme of "Design, Planning and Urban Fabric," will be represented by speakers such as Robert Campbell, Andres Duany, Clem Labine, and Ernest Burden. The Boston Architecture Council will concurrently be hosting their annual event at the Hynes Convention Center during the Restoration & Renovation Exhibition and Conference. Conference sessions, workshops, and technical training classes will provide knowledge on sustainable preservation, urban planning, facilities management and preservation, and project management and teamwork, among others. The program will also provide a special focus on the new LEEDTM program. For complete details, visit the show web site at www.restorationandrenovation.com; call Restore Media, LLC, at (800) 982-6247 or (978) 664-8066; fax (978) 664-5822; or email info@restoremedia.com. ■

POSITIONS

Carey & Co. Inc. Architecture Architectural Conservator

The Architectural Conservator performs material analysis (paint, plaster, mortar, masonry, metal), building surveys, and existing condition documentation. Conservator typically prepares specifications and technical sections of historic structure reports, and manages an in-house conservation laboratory. The conservator will manage conservation projects, and work with senior staff on the conservation aspects of larger projects.

The applicant must have a minimum of three years building conservation experience, in addition to a master's degree in architectural conservation.

Carey & Co. Inc. Architecture specializes in the rehabilitation, conservation and adaptive reuse of historically significant structures. The firm practices in CA, NV, AZ and UT, and has won over 50 design and preservation awards including national awards for San Francisco City Hall, San Francisco Opera House, Oakland City Hall, Spreckels Temple of Music, Stanford University and the Temple of Kwan Tai. We are an equal opportunity employer located in a restored firehouse in Union Square, San Francisco.

Qualified persons should submit resumes by email to:
Ms. Nancy Goldenberg
Carey & Co. Inc.
Old Engine Co. No. 2
460 Bush Street
San Francisco, CA 94108
ngoldenberg@carey-sf.com

AWARDS

Harley McKee Award

David G. Woodcock, FAIA, was named the 2003 recipient of the Association for Preservation Technology Harley J. McKee Award. The Harley J. McKee Award is one of the highest honors bestowed by APT, and recognizes outstanding contributions to the field of preservation technology over time. The award honors the contributions of preservationist, architect, author, and professor Harley James McKee, FAIA (1905-1976).

David Woodcock has a long and distinguished history with APT: he was appointed an At Large member of the APT Board in 1991 and joined the Publications Committee, soon becoming Book Review Editor. He was elected to the Board for an additional four years, during which time he chaired the Publications Committee, where he worked with the committee and the Editor to establish the APT *Bulletin* as the foremost-refereed journal in our field. He was then elected to a two-year term as APT Vice President in 1997, and was elected to the presidency in 1999. As President he guided APT through the transition to a managed organization, working to create a stronger relationship with APT regional chapters, and partner organizations. Under David's leadership, APT built its future by providing student scholarships to our annual meetings and training courses. As a result of his leadership and commitment to students, APT now guarantees sixteen student scholarships with travel stipends to our annual conference every year.

After stepping down as APT President in 2001, Professor Woodcock continued to serve on the Executive Committee of the Board for two more years, continuing to advise through a period of greater stability and increasing membership. Although he left the board at this year's September meeting, he continues to serve APT as Chair of the 2004 Conference Committee, which will be held in Galveston, Texas, next November.

The Harley J. McKee Award recognizes Professor Woodcock's contributions to the historic preservation field over time. David Woodcock introduced coursework in the documentation and analysis of historic buildings in 1977. Since that time, his Texas A&M students have consistently distinguished themselves in the national Charles E. Peterson Prize for the best set of drawings submitted to the Library of Congress, through the HABS/HAER program within the National Parks Service. To date, David's Texas A&M University students have accumulated more of these awards than any other architecture program in the United States. Under his leadership the Texas A&M Historic Resources Imaging Laboratory continues to extend the scope of its research projects, pioneering the use of new technologies to record complex and inaccessible structures while developing a clear understanding of their construction and changes over time.

Professor Woodcock's development of the graduate Certificate in Historic Preservation, an integrated series of courses within a wide range of professional disciplines, has gained wide acclaim, and serves as a model for

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POSITIONS

World Monuments Fund Information Manager and Registrar

The Information Manager and Registrar position has been created within WMF's Programs Department to be responsible for receiving and recording all requests for assistance addressed to WMF, as well as for the organization, maintenance, and updating of all active electronic & hardcopy records, reports, and other reference material relating to WMF's conservation and restoration projects.

The Information Manager and Registrar should have the following qualifications:

- a Master of Library Science degree or significant experience in archives/records management,
- a background in historic preservation, architecture, art history or other related fields,
- exceptional communication skills, and the ability to work with a diverse constituency, at a distance, via phone calls and correspondence,
- excellent computer and data skills, including knowledge of spreadsheets and databases
- excellent organizational, oral, written and interpersonal skills,
- independent initiative, flexibility, and attention to detail,
- be a good team player who is also patient, conscientious, and productive,
- ability to play an important and creative role in shaping the WMF's information management system,
- foreign language expertise (WMF working languages are: English, Spanish, French, and German).

The salary for the Registrar and Information Manager position ranges between \$35,000 and \$45,000 depending on experience.

Inquiries and applications should be addressed to:

Ian Morello, Programs Assistant
World Monuments Fund, 95
Madison Avenue, New York, NY
10016. Email: imorello@wmf.org

Farnsworth House Saved

The Landmarks Preservation Council of Illinois (LPCI), the National Trust for Historic Preservation (NTHP), and Friends of the Farnsworth House bought Mies van der Rohe's Farnsworth House for \$6.7 million on 12 December 2003 at an auction in New York. The group successfully outbid several interested parties.

Completed in 1951, this all glass marvel of modern architecture was originally built for its namesake, the late Dr. Edith Farnsworth who commissioned Ludwig Mies van der Rohe to design it as a weekend retreat for her. Arguably one of the most architecturally significant houses of the twentieth century, the Farnsworth House is a luminous rectangular home overlooking the Fox River just outside of Plano, about 60 miles southwest of Chicago. The revolutionary house is only one of three Mies van der Rohe residential designs in existence in the United States.

LPCI is the state's leading voice for historic preservation. NTHP is a private, nonprofit membership organization dedicated to protecting the irreplaceable. The Chicago-based Friends of the Farnsworth House are individuals who are dedicated to saving the international modernist masterpiece. These organizations are establishing a critical fund for the yearly operation and maintenance of the Farnsworth House as a museum, which is scheduled to be open to the public this spring. Help to maintain this icon of modern architecture by making a tax-deductible gift today. Your help is vital to the house's success!

Historic Preservation and Transportation Agencies Find Common Ground to Safeguard America's Heritage

Capping a long battle to save Section 4(f) of the Department of Transportation Act, the strongest legislative protection for historic places, Richard Moe, president of the National Trust for Historic Preservation, announced that an agreement had been reached between the Trust and the American Association of State Highway and Transportation Officials. With the help of Senator George V. Voinovich (R-OH) and the Ohio Department of Transportation, an amendment has been developed that would streamline preservation reviews of transportation projects while continuing to protect historic places.

"The National Trust is grateful to Senator Voinovich and the Ohio Department of Transportation for taking a leadership role in reaching out to a variety of stakeholders to develop this consensus position on Section 4(f)," said Richard Moe. "The National Trust fully supports this amendment as it relates to historic sites and the preservation community joins us in that endorsement, including our partners Preservation Action and the National Conference of State Historic Preservation Officers. We also want to acknowledge the tireless

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World Monuments Fund Site Advocacy and Project Selection Coordinator

The Site Advocacy and Project Selection Coordinator position has been created within WMF's Programs Department to be responsible for the World Monuments Watch Program, to coordinate the logistics of all project selection meetings, and to manage the advocacy and other project advancement aspects for all projects not requiring field work or financial support.

The Site Advocacy and Project Selection Manager should have the following qualifications:

- a significant experience in preservation advocacy work,
- a background in historic preservation, architecture, art history or other related fields,
- exceptional communication skills, and the ability to work with a diverse constituency, at a distance, via phone calls and correspondence,
- excellent computer and data skills, including knowledge of spreadsheets and databases
- excellent organizational, oral, written and interpersonal skills,
- independent initiative, flexibility, and attention to detail,
- be a good team player who is also patient, conscientious, and productive,
- be able to play an important and creative role in shaping WMF's role in international advocacy,
- foreign language expertise (WMF working languages are: English, Spanish, French, and German).

The salary for the Site Advocacy and Project Selection Manager position ranges between \$40,000 and \$50,000 depending on experience.

Inquiries and applications should be addressed to:

Ian Morello, Programs Assistant
World Monuments Fund, 95
Madison Avenue, New York, NY
10016. Email: imorello@wmf.org

RAISING THE GRADE FOR PRESERVATION

APTI CONFERENCE NOVEMBER 3 - 7, 2004 GALVESTON, TX



CALL FOR PAPERS

SUBMISSION REQUIREMENTS

Each submission must be accompanied by a completed *Abstract Submission Form*, available at the APT website www.apti.org. Visit the APT website to submit your abstract online. Hardcopy submissions will also be accepted. Please call APT at 630-968-640 for more information.

SELECTION CRITERIA

Highest consideration will be given to abstracts

- that are relevant to one of the three conference topics.
- that make a significant contribution to the body of knowledge in preservation technology.
- whose author was directly involved in the work presented.

If your abstract is selected, you will be required to register for the conference (at the reduced speaker rate).

DEADLINE

Abstracts, along with completed Abstract Submission Forms, are due by March 1, 2004. Notification of acceptance of abstracts will be made by April 12, 2004.

APTI CONFERENCE

The Association for Preservation Technology International (APT), established in 1968, is the premier cross-disciplinary organization dedicated to promoting the best technology for conserving the built environment. Members include architects, engineers, conservators, craftsmen, educators, and consultants. APT disseminates information through an annual international conference and a peer-reviewed journal, the APT Bulletin, published quarterly.

CONFERENCE THEME

Raising the Grade for Preservation evokes Galveston's heroic efforts in the aftermath of the Great Storm of 1900 to rebuild and protect this thriving port city. It serves to affirm the role of APT as the leader in setting the standards and developing the philosophies of preservation technology. The conference will be held on November 3-7, 2004 at the beautiful Hotel Galvez (<http://www.galveston.com/accom/galvez.html>) in Galveston, Texas, completed in 1911 following the extensive grade raising and seawall construction that has protected the island to this day.

CONFERENCE TOPICS

STANDARDS FOR PRESERVATION AND SUSTAINABILITY

The preservation profession could benefit from the availability of standards comprising procedural guidelines and general methodologies for both diagnosis and mitigation of threats to historic and cultural resources. This topic will focus on the development and use of such standards as a basis for developing case-specific preservation approaches. We seek papers that discuss and analyze the overall approach to **the development of standards within the preservation disciplines**, as well those that present **prototypical standards for particular situations**. Given the global concern for resource conservation, we also seek papers that address **standards for sustainable design in the context of preservation**.

TECHNOLOGY OF INVESTIGATION

Accurate diagnosis of the causes of deterioration in historic and cultural resources is critical to developing successful intervention strategies. This topic will focus on the three major **components of diagnosis: access, testing, and recording/monitoring**. Papers addressing access methods may include techniques for dealing with tall, fragile, submerged, or remotely located resources that thwart conventional access techniques. Papers addressing testing methods may describe innovative non-destructive testing methods for assessing the integrity and other properties of materials and assemblies. Papers addressing recording and monitoring methods may discuss the full range of techniques from traditional drawing through contemporary computer modeling techniques and combinations thereof.

MITIGATION OF THREATS AND CATASTROPHES

Physical phenomena that negatively impact historic and cultural resources may be divided into two general categories. **Episodic phenomena**, such as fires, earthquakes, hurricanes, floods and intentional attacks, are typically of short duration and devastating effect. **Progressive phenomena**, such as tidal erosion, insect infestation, effects of local climatic conditions, and airborne pollution act on a resource continuously and cause damage over a sustained time period. This topic will focus on **the mitigation of these threats and catastrophes**. Papers may address a wide range of preventive techniques and interventions ranging from no action to on-site mitigation to building relocation. Papers are sought that specifically address issues related to the preservation of resources in tropical or subtropical marine environments.

Awards - continued from page 9

other programs in North America and in Jordan. The certificate program has now been awarded to graduates from eleven disciplines across the university.

Professor Woodcock has positively influenced four decades of students whose professional careers in government, private practice, and academia extend his influence across the nation and abroad. Many of these professionals have followed their mentor in service to APT, as presenters at our conferences, and have become mentors to younger generations of historic preservationists in their turn. His excellence in teaching has been previously recognized by Texas A&M, and the Association of Collegiate Schools of Architecture who named him a Distinguished Professor, and by the American Institute of Architects, who inducted him to the AIA College of Fellows, in 1992.

APT's prestigious Harley J. McKee Award honors Professor Woodcock's lifelong dedication as an educator in field of historic preservation and for his many years of service to APT. Congratulations, David!

Medal for Achievement in Architecture

Hugh C. Miller, adjunct professor and director of graduate theses for the Master of Arts in Historic Preservation Program at Goucher College, was named the 2003 recipient of the William C. Noland Medal. The highest award bestowed upon a member of the Virginia Society of the American Institute of Architects, the medal honors an individual who has achieved a distinguished body of accomplishments in the profession of architecture. Miller will receive the medal at the "Visions for Architecture" gala event to be held November 7 in Richmond.

A registered architect and fellow of the American Institute of Architects, Miller has shared his expertise on a variety of architectural projects at the state, national, and international levels. In the past 40 years, he has worked as an architect and planner in numerous capacities, including in private practice, with the National Park Service, and as director of the Virginia Department of Historic Resources. He was responsible for preservation planning for the Chicago School skyscrapers, Pennsylvania Avenue in Washington, D.C., and Independence Hall in Philadelphia. He also served

as executive architect for the Statue of Liberty/Ellis Island Restoration Project.

Miller has been involved with adaptive-use projects, restoration of historic buildings, and preservation planning for locations including Philadelphia's City Hall and Academy of Music, the Stagville Plantation in Durham, N.C., Amana Colonies in Amana, Iowa, and the Fan Historic District in Richmond, Virginia. For five years, he advised the people of Jordan and Turkey on cultural tourism, developing park systems, and preserving cultural property. He is also a member of the International Council of Monuments and Sites. A graduate of the University of Pennsylvania Graduate School of Fine Arts, Miller has received countless awards and designations for his contributions to the field.

National Preservation Honor Award

The National Trust for Historic Preservation recognized the restoration of the auditorium of the historic Atlantic City Convention Hall in Atlantic City, New Jersey, with its prestigious National Preservation Honor Award. The famous boardwalk hall received one of twenty-one national awards presented by the National Trust at its week-long 2003 National Preservation Conference in Denver, Colorado. Co-nominees honored for the restoration of the historic Atlantic City Convention Hall auditorium included Watson & Henry Associates, Preservation Architects/Engineers and EverGreene Paint Studios, Inc.

Boasting the world's largest column-free room when it opened in 1929, the Atlantic City Convention Hall has hosted political conventions, the first indoor football game, the Rolling Stones, and decades of Miss America pageants. Heavy use and uninspired renovations eventually left the auditorium with all the charm of a warehouse. But now a five year, \$99 million tax-credit rehabilitation has brought the glamour back to this cultural icon located on the world-famous Boardwalk.

Restoration of the four acre vaulted ceiling required specially engineered scaffolding, but the results are spectacular. Intricate architectural detail and decorative finishes have been restored and original lighting effects recreated, returning visual splendor to the breathtaking space. A new seating bowl meets contemporary

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and effective support of Senators Warner, Jeffords, and Chafee as we have worked to protect America's heritage." The 1966 Department of Transportation Act included Section 4(f) to require transportation officials to give paramount consideration to the protection of historic properties in planning their projects. This amendment would ensure that Section 4(f) works effectively to avoid potential harm to historic properties, while encouraging transportation officials and historic preservation agencies to work together to reduce bureaucratic paperwork for projects with truly minimal impacts on historic places. The amendment would not apply to transportation projects that adversely affect historic places and would leave fully intact the strong standards of protection for historic places that transportation law presently provides. The foundation for this agreement was laid in during a major transportation and historic preservation conference in Lexington, Kentucky in June of 2002.

Since becoming law in 1966 Section 4(f) has stopped plans for highways that would have severed the Mississippi riverfront from the historic French Quarter of New Orleans, devastated Overton Park in Memphis, Tennessee, and protected countless other historic places and neighborhoods from being razed.

Annihilated Heritage: Zabłudow Synagogue Project

APT members are invited to participate in the reconstruction of a 17th century wooden synagogue in the Podlaskie region of northeastern Poland. This is a multi-organizational project, where numerous individuals attended an international workshop held in Poland in the Podlaskie region in October 2003. Participants were acquainted with the multicultural heritage and numerous wooden landmarks, farm buildings, Catholic, Orthodox churches, as well Muslim mosques present in the Podlaskie Region. The workshop included lectures, presentations of historic carpentry, discussions on the project, and numerous site visits and research of wooden buildings. Participants adopted the Bialystok Resolution. There are ongoing activities planned for 2004 to occur in North America as well as return excursions and workshops in Poland. For further information on the Zabłudow synagogue project write Ken Follett, Project Facilitator for North America, at PO Box 417, Mastic, Beach, NY 11951, [\[logstrat.com\]\(http://logstrat.com\). Call Susan Witter, TFG Scantlings editor, at 360-647-0310. You may also visit the TF Guild website, Zabłudow Forum at the Ask the Experts Bulletin Board at, <http://www.tfguild.org/ubbcgibin/ultimatebb.cgi?ubb=forum;f=30>](mailto:zabludow@precon-</p></div><div data-bbox=)

APT Members Lead Wooden Churches Conservation International Workshop

APT members Andrew Powter (Ottawa, Canada), Stephen Kelley (Chicago, USA) and Ronald Staley (Michigan, USA) represented APT as part of the "Wooden Churches Conservation International Workshop" held at the Bishop Paul Gojdic Seminary in Prešov, Slovakia on 22-24 October 2003. Sponsorship for the workshop and field survey came from a Samuel H. Kress Foundation Grant and the World Monuments Fund, administered by APT. The eleven day effort in eastern Slovakia and southeastern Poland will lead to their joint development and publishing of Master Conservation Plans for the long-term preservation of 15th to 17th century wood log churches of Eastern Slovakia and Krempna, Poland.



APT members Andrew Powter, Stephen Kelly and Ronald Staley represent APT during an international workshop and field survey in Slovakia and Poland.

Eastern Europe is the principal refuge for styles and techniques of log building that were once more widespread in Europe. Within the region of Eastern Slovakia and southeastern Poland in the Borough of Krempna is a collection of Lemko-style wood log churches that reached the apex of the art of the craftsmen who built them. The structural typology is straightforward and in keeping with the orthodox liturgy. The logs, exposed on the interior, are protected on the outside by wood shingles and batten boards in patterns reminiscent of a plumed bird. The religious art

Continued on page 14

Awards - continued from page 12

standards for sightlines and barrier-free access, opening the hall to new kinds of events. With an expected annual attendance of 1.5 million, and regional revenue generation of \$50 million, the restored Atlantic City Convention Hall presents many new economic opportunities for the city and the state.

The National Preservation Honor Awards are bestowed on distinguished individuals, nonprofit organizations, public agencies and corporations whose skill and determination have given new meaning to their communities through preservation of our architectural and cultural heritage. These efforts include citizen attempts to save and maintain important landmarks; companies and craftsmen whose work restores the richness of the past; the vision of public officials who support preservation projects and legislation in their communities; and educators and journalists who help Americans understand the value of preservation.

Providence Preservation Society Awards

Durkee, Brown, Viveiros and Werenfels Architects (DBVW) received one of four 2003 Providence Preservation Society awards. The winning projects are located in four unique Providence, Rhode Island neighborhoods: Downtown, South Providence, Capitol Hill, and College Hill. The four projects honored by the Providence Preservation Society this year demonstrate DBVW's commitment to creative architectural solutions, and include:

- Institutional Rehab/Restoration Award: Programming study, plus interior and exterior restoration of the Italianate, 1882 Corliss-Bracket House at Brown University at 45 Prospect Street.
- Neighborhood Revitalization Award: Restoration of the William H. Dyer House at 60 Maple Street to be used as affordable housing.
- Adaptive Reuse/Neighborhood Revitalization Award: Conversion of the 1898 Alice Building at 186 Union Street into loft-style apartments and retail space.
- 2003 Public Policy Award: Restoration of the marble terraces, plazas, and steps at the Rhode Island State House, Capitol Hill, originally designed by McKim, Mead and White. ■

Preservation Review - continued from page 13

on the iconostasis and interior walls and furnishings is in each case an exquisite composition in folk art. The churches in both lands are recognized by that State as objects of cultural significance.

Of these churches, the 28 in Eastern Slovakia are owned by the Greek Catholic Diocese of Prešov and are still used by the Greek Catholics whose ancestors erected them. In Poland, due to the unfortunate circumstances of post-war politics, the Ukrainian-speaking, Greek Catholic Lemkos were deported to Siberia, Ukraine, and western Poland and few have returned. These buildings have found a new life in the service of the Roman Catholic Church. Architecturally, however, the churches of these two countries are related and cannot be categorized relative to political borders.



Prešov Workshop participants during field trip to Ladomirova, Slovakia

Today, this precious and fragile heritage is threatened. These wood log structures are in danger due to moisture, insect attack, and decay fungi. Wood log buildings cannot be preserved forever - all that can be accomplished is to retard the process of decay. Due to the present economic climate and their location in small villages, funding for the maintenance of these structures is sparse. The change in government system from communist to free market economy also requires new ways of planning for the stewardship of these sites. But the prognosis is still optimistic, and these beautiful structures can last many more years with the implementation of an appropriate long-range conservation plan.

The recommendations of the Conservation Master Plans will give a definition to the Project Implementation phase and serve as a basis for further grant applications to public, private, and governmental organizations in Slovakia, Poland, the USA, and Canada. ■

Preservation Engineers Emerge - continued from page 1

- Establish a program of generating standards for treatment of historic engineering systems to advance the field of historic preservation;
- Establish a process for generating and publishing technical documents and consensus standards;
- Identify and undertake initiatives pertinent to the understanding and practice of engineering in the field of historic preservation; and
- Develop membership from other organizations that do not view preservation engineering as a large enough constituency for these organizations to support directly.



Damage to the wood girt, caused by an insect infestation, resulted in failure of the mortise-and-tenon connection in this late eighteenth century church building.
(Photo: Derek Trelstad, LZA Technology)

Current projects of the Committee include redrafting for North American practice, the *Recommendations for the Analysis, Conservation, and Structural Restoration of Architectural Heritage*, originally promulgated by the ICOMOS International Scientific Committee for Analysis and Restoration of Structures of Architectural Heritage (ISCARSAH). The Committee is also working on an annotated bibliography of works on engineering, both current and historic, that are essential for engineers practicing within the field. Details on the status of these projects and the way in which members can contribute will be announced in future issues of the *Communiqué*.

Encouragement from the Preservation Engineering Technical Committee has resulted in APT workshops incorporating subject material relating to preservation engineering into the curriculum. A training workshop on “Materials and Pathologies” was debuted at APT2003. Through generous efforts from the National Center for Preservation Technology and Training (NCPTT), a curriculum for training courses for engineers was developed. A new workshop, “Engineering Diagnostics: Nondestructive Testing for Evaluation of Historic Structures,” being developed by Patrick Sparks, will be offered at the 2004 conference in Galveston, Texas.

If you have comments or would like to participate in the Preservation Engineering Technical Committee, please contact Derek Trelstad at dtrelstad@LZATechnology.com. The Preservation Engineering Technical Committee has paved the way for other technical committees such as “Sustainable Development” and “Modern Materials.” For information regarding the Sustainable Development Technical Committee contact John Lesak at lesak@page-turnbull.com. For other general information on technical committees feel free to contact APT President, Natalie Bull via email at Natalie.Bull@pwgsc.gc.ca. ■

College of Fellows - continued from page 7

historic preservation as not just an esoteric endeavor relegated only to historic monuments, but as a viable, effective and long term way to care for all aspects of our architectural heritage. In addition to being a past Board member, he was the recipient of APT’s Harley J. McKee Award in 1995 and the Anne M. DeFort-Menares Award in 1997.

Martin E. Weaver has an international conservation consultant practice based in Canada. He is also a professor in Columbia University’s Historic Preservation Program and past Director of the University’s Center for Preservation Research. With over 40 years of experience in Europe, Asia, Africa, the Arctic, North and South America, the Caribbean, Australia and New Zealand, Martin is a prolific lecturer and writer on conservation. He is the author of the standard textbook *Conserving Buildings: A Manual of Techniques and Materials*. Martin has most notably served APT as President from 1976 to 1980.

To see the full membership of the College of Fellows, please visit the College’s website at www.apti.org. ■

Designing A High School For The Preservation Arts

The concept for a High School for the Preservation Arts is an outgrowth of The World Monuments Fund's (WMF) 1993 symposium, *Employment Strategies for the Restoration Arts: Craft Training in the Service of Historic Preservation*, which identified the need for skilled preservation artisans, the absence of nationwide standards for the craft skills used in historic preservation; and the limited number of existing U.S. programs to train people in these highly specialized skills.

The 1993 symposium findings suggested that: preservationists should join forces with existing training programs; there is a need to strengthen the socioeconomic rationale in support of historic preservation; and there is a need to raise awareness about the value of historic preservation. WMF enlisted Kate Burns Ottavino, Director of Preservation Technology for New Jersey Institute of Technology/ Center for Architecture and Building Science Research (NJIT/CABSR), to design an infrastructure that could support restoration arts training in a sustainable manner. In 2000, the NYC Department of Education commissioned the NJIT/CABSR to design a high school curriculum featuring Preservation Arts as the overarching academic and career theme, the first model program of its kind in the nation.

The foundation for the curriculum is the New York City Department of Education's *New Performance Standards* and the New York State *Learning Standards*. Students will be prepared to meet the high standards of the New York State Regents examinations, and in addition, preservation arts and technology majors will earn an industry endorsed Career Technical Education (CTE) diploma. The graduates of this program may either pursue a post-secondary education or enter the work force with demonstrable skills in the preservation arts.

The curriculum is being constructed to allow students to view traditional subjects through the lens of historic preservation by focusing on a specific historic structure or artifact through which to study the elements of its

creation, preservation, and interpretation. These structures or artifacts serve as the benchmark for the study of all aspects of a particular period and place. Using this model, teachers can work together using a common architectural theme as an expression of the period under study through which they can integrate their respective disciplines.

Students who graduate from the preservation arts program may contribute to the preservation community in a variety of ways. Some may pursue post-secondary education and become architects, contractors, preservationists, civil engineers, or have other preservation-related careers. Others may pursue professional careers in completely different areas while maintaining an appreciation and interest in preservation for themselves and their community. Some may become preservation crafts people who find there is a great demand for skilled preservation artisans in the building and construction industry.

As a multi-disciplinary broadly based association with a strong national and international presence, APT has been asked to review the curriculum assessment tool for this program from the perspective of the preservation industry. APT's Training and Education Committee, co-chaired by Rick Ortega and Jonathan Spodek, is coordinating the review for APT. The time line is tight - APT has been requested to complete its review by April 2004 - and the committee would be pleased to hear from APT members who are interested in participating. For more information, please contact Rick Ortega at rickortega@aol.com or Jonathan Spodek at jspodek@bsu.edu.

If you are not interested in the APT review process, but want more information about the program, please contact Kate Burns Ottavino, Director of Preservation Technology, New Jersey Institute of Technology, at 973-596-3094 or by e-mail at kateneill@earthlink.net. ■

Send news to the APT Communiqué at news@apti.org!

The APT *Communiqué* is published four times a year, in February, May, August and November. Email reminders are sent two months in advance of publication to allow members a month to send in their news. The deadline for reception of material is as follows: January 15 for the Feb. issue, April 15 for the May issue, July 15 for the Aug. issue and Oct. 15 for the Nov. issue. The selection criteria for items to be included in the *Communiqué* includes relevance to APT members and availability of space. Text messages can be included in Emails or by attaching a Word file; for images, please use jpg format. We look forward to hearing from you! ■

RESOURCE ROUNDUP

Construction Materials to Sustain the Environment

In an ideal world, building materials are ‘borrowed’ from nature and later ‘returned’ in their original state. Three books from The Netherlands are available, which follow this environmental approach. Useful information is presented on the technical operations behind raw materials used in construction, material life cycle, recyclability, durability, and sustainability. Information can be helpful for the material selection and design phase, demolition and recycling phase, or in the reuse of materials.

The Building Cycle

Building materials account for the largest amount of raw materials used. Recycling and reusing these materials efficiently is an asset to sustaining our environment. This book is an overview of recycling and reusing building materials and industrial waste. The life-cycle from raw materials, to construction and demolition, to treatment of waste materials, to their reuse and residual materials created are covered.

Durable and Sustainable Construction Materials

Durability is the ability of a material to resist the chemical, physical, and mechanical loads occurring in specific applications during a certain period. Sustainability follows a concept of ecological quality and influences on the environment and health. Durability and sustainability are closely related, but sometimes mistaken. This book deals with both concepts, while presenting both the environmental, life, and material science aspects of construction materials, along with a review of the manufacture and properties of traditional materials.

Sustainable Construction

Selecting materials for construction that minimize negative environmental impact aid in sustaining the environment. This book contains a complete overview of the latest on sustainability and durability of materials, buildings, and structures throughout the entire life cycle. The environmental impact of materials, energy, and water are emphasized.

These books are published by Aeneas Technical Publishers, and available from the website www.aeneas.nl/english/.

Historic Landscapes

This February, Timber Press will publish a new book, *Restoring American Gardens: An Encyclopedia of Heirloom Ornamental Plants 1640-1940*, by ornamental plant historian Denise Adams. Adam’s book is an exhaustive work of primary research, culled from old books and journals, photo albums, and postcards. This new resource documents the changing plant palette of American gardens, and includes an encyclopedia of more than 1000 heirloom plants. The book is available from the publisher’s website at www.timberpress.com.

Rivington’s Building Construction

When this series first appeared in 1875, it was considered the best textbook on the subject, as it provided comprehensive coverage of all aspects of building construction work. This new reprint of the revised 1904 edition contains over 1,350 pages of text and useful line drawings. Volume 1 covers brick work, carpentry, and roofing, Volume 2 includes sections on joinery, stairs and floors, and Volume 3 provides detailed information on materials, such as stone, brick, lime and paint. The book is available from Donhead Publishing, at www.donhead.com, or by phone at 01747 828422.

Seismic Design

The Applied Technology Council (ATC) has a new publication available: *Proceedings of Seminar on Seismic Design, Performance, and Retrofit of Nonstructural Components in Critical Facilities*. The report documents the technical presentations made at the ATC-29-2 Seminar held in October 2003. The papers presented included: current practices and emerging codes, seismic design and retrofit, risk and performance evaluation, system qualification and testing, and advanced technologies. Copies can be order by phone at (650) 595-1542, fax (650) 593-2320, email ATC@ATCCouncil.org, or website www.ATCCouncil.org. ■

Do you have insight on a not-to-be-overlooked book, article, website, or other resource? Do you have a topic of interest that you would like information on? Email Amy Woods at awoods@wje.com to be rounded up in a future issue!

President's Letter - continued from page 2

the commitments laid out in the Plan for APT 2003-2008 (tabled in Portland in September and published in the last *Communiqué*) will be reported.

One committee goal ("Herculean" is the adjective that comes to mind) is the production of the definitive APT Conference Manual. Over the last few months, the APT Conference Committee, chaired by Nancy McCoy, has brought together a 'dream team' of past, present and future APT Conference Committee Chairs and organizers, including David Wessel - APT Asilomar 2001; Melissa Gordon - APT Toronto 2002; Tobin Tracey - APT Portland 2003; David Woodcock and Nancy McCoy - APT Galveston 2004; and Bill Hockey - APT Halifax 2005. Kyle Normandin, a new member of the Conference committee, brings his DOCOMOMO experience and his perspective on web-based/ html document options. The final product is expected to organize timelines, best practices, templates and sample documents into an integrated user-friendly format. This is an exciting project that will simplify and demystify future conference planning.

APT is pleased to be a sponsor of the west coast version of the Building Codes and Historic Rehabilitation Conference, which will be held in San Francisco, CA on April 26-27, 2004. APT Fellow David Look and his hard-working team have assembled a strong program of speakers, including APT members Marilyn Kaplan, Melvyn Green, Sharon Park, Thomas Winter, John M. Watts Jr. and Alice Carey. By now you will have received the APT *Bulletin* featuring papers from the successful 2003 Washington D.C. conference of the same name — an important resource in exploding misconceptions about code compliance for historic buildings, and a valuable addition to the reference material provided to attendees at the 2004 conference

A number of recent and upcoming activities merit mention here for their contribution to APT's profile and presence in the field: In November, Steve Kelley (Partnerships Committee Chair), Ronald Staley (Secretary/Treasurer), and Andrew Powter (former board member) represented APT at a workshop and mission on preservation of early log churches in Slovakia and Poland. (More information in this newsletter.) Also in November, board member Lisa

Howe represented APT at the American Institute of Architects Historic Resources Committee (AIA/HRC) meeting in Washington, D.C., to share information about recent initiatives and accomplishments, including the completion of a searchable on-line electronic index of all APT *Bulletin* articles, and the creation of the Preservation Engineering Technical Committee. APT will be an exhibitor at the Colorado Preservation Incorporated conference in February, and at the Restoration and Renovation Exhibition and Conference in Boston, MA in April. If you are planning to attend these events, please stop by to say hello, or better yet, offer to help staff the booth at these and other events to raise APT's profile: for information, please contact Membership Committee co-chair Janet Gourlay-Vallance at jan.gourlay-vallance@pwgsc.gc.ca. And thanks to David Hart (one of APT's newly inducted Fellows) for offering to coordinate staffing the booth at R&R in Boston!

I am now a few months into my first year as president, and several years into my association with APT, however I continue to be astounded at the volume and range of activity that makes up APT. Members, committee chairs, chapters, the College of Fellows, corporate sponsors and institutional partners: there are many ways to contribute to and benefit from your association with APT, and lots of exciting ventures underway.

Onward and upward in 2004!

Natalie Bull
President, Association for Preservation Technology
International
Ottawa, Canada
Natalie.bull@pwgsc.gc.ca
(819) 997-4987 ■

CONFERENCE AND TRAINING OPPORTUNITIES

Date	Conference and Training	Location	Contact
Feb 26-28, 2004	Traditional Building Skills Institute Faux Painting	Ephraim, UT	(435) 283-7324 (435) 283-7329 FAX www.snow.edu/~tbsi/ jan.cragun@snow.edu
Feb 28-29, 2004	Preservation Education Institute workshop "The Business Side of Preservation"	Windsor, VT	(802) 674-6752 histwininc@valley.net
Mar 4-6, 2004	Traditional Building Skills Institute Wood Furniture Making I	Wellsville, UT	(435) 283-7324 (435) 283-7329 FAX www.snow.edu/~tbsi/ jan.cragun@snow.edu
Mar 11-13, 2004	Traditional Building Skills Institute Masonry Preservation	Ephraim, UT	(435) 283-7324 (435) 283-7329 FAX www.snow.edu/~tbsi/ jan.cragun@snow.edu
Mar 18-20, 2004	Seventh US/ICOMOS International Symposium: Learning From World Heritage	Natchitoches, LA	symposium@usicomos.org
Mar 18-20, 2004	Traditional Building Skills Institute Stone Work and Ornamental Stone	Ephraim, UT	(435) 283-7324 (435) 283-7329 FAX www.snow.edu/~tbsi/ jan.cragun@snow.edu
Mar 23-30, 2004	Traditional Building Skills Institute England Work Abroad	Bacup Lancashire, England	(435) 283-7324 (435) 283-7329 FAX www.snow.edu/~tbsi/ jan.cragun@snow.edu
Mar 27, 2004	APT and New York Landmarks Conservancy symposium "State of the Art Techniques for Monitoring and Protecting Historic Structures"	New York, NY	www.apti.org james@vertical-access.com
Apr 1-3, 2004	Traditional Building Skills Institute Millwork/Woodwork	Ephraim, UT	(435) 283-7324 (435) 283-7329 FAX www.snow.edu/~tbsi/ jan.cragun@snow.edu
Apr 17-19, 2004	International Masonry Institute Historic Masonry National Conference	Annapolis, MD	(410) 280-1305 www.imiweb.org dlafey@imiweb.org
Apr 20, 2004	Preservation Education Institute Boston Care and Repair of Historic Barns	Boston, MA	(802) 674-6752 www.preservationworks.org/ boston_barn_workshop.htm
Apr 21-24, 2004	Traditional Building Skills Institute Log Cabin Restoration II	Ephraim, UT	(435) 283-7324 (435) 283-7329 FAX www.snow.edu/~tbsi/ jan.cragun@snow.edu
Apr 21-24, 2004	Restoration & Renovation Conference 2004	Boston, MA	(800) 982-6247 www.restorationandrenovation.com info@restoremedia.com
Apr 26-27, 2004	Building Codes and Historic Rehabilitation Conference	San Francisco, CA	www.apti.org
May 8-9, 2004	Building with stone: Granite & Marble for Architectural Exteriors & Monuments	Cambridge, MA	(617) 623-4488 (617) 623-2253 FAX
May 21-23, 2004	Third Annual American Lime Conference	Sweet Briar College, VA	www.virginalimeworks.com/ events/alc04.htm
May 24-Jul 2, 2004	11th International Course on Wood Conservation Technology (ICWCT)	Oslo, Norway	+39 / 6-585-531 iccrom@iccrom.org www.iccrom.org/eng/training

To include your conservation-related event in this calendar, please submit information to: news@apti.org.

CONFERENCE AND TRAINING OPPORTUNITIES

Date	Conference and Training	Location	Contact
May 26-30, 2004	30th Annual Canadian Association for Conservation of Cultural Property Conference and Workshop: "Unusual Materials, Unconventional Treatments"	Quebec City, Canada	(418) 643-7001, ext. 262 (418) 646-5419 FAX chantal.bernicky@mcc.gouv.qc.ca www.cac-accr.ca/econf.html
May 29-Jun 5, 2004	Brick Masonry Conservation and Wood Window Repair	El Reno, OK	(303) 444-0128 jbroeker@heritageconservation.net www.heritageconservation.net
Jun 9-12, 2004	Society for the Study of Architecture in Canada (SSAC) Annual Conference: Architecture, Heritage & Tourism	Kingston, Ontario, Canada	www.canada-architecture.org
Jun 9-14, 2004	American Institute for Conservation (AIC) Annual Meeting: "Towards a Clean Slate: Current Thoughts on the Responsibility, Philosophy, Practices and Controversies of Cleaning Cultural Property"	Portland, OR	(202) 622-3251 gmunsch@lycos.com http://aic.stanford.edu/conf/
Jun 10-12, 2004	AIA 2004 National Convention and Design Exposition	Chicago, IL	(800) 242-3837www.aia.org
Jun 11-12, 2004	Introduction to Architectural Photography	Northfield, VT	(802) 674-6752 www.preservationworks.org/ Photography.htm
Jun 25-29, 2004	Stained Glass Association of America (SGAA) Annual Summer Conference	Boston, MA	(800) 888-7422 www.stainedglass.org
Jun 26-27, 2004	5th Annual Vermont History Expo	Tunbridge, VT	www.vermonthhistory.org/ expo/index.htm
Jun 27-Jul 2, 2004	ICOMOS Sweden 10th International Congress on Deterioration and Conservation of Stone	Stockholm, Sweden	www.stocon.se/stone2004
Jul 11-24, 2004	Post and Beam Construction and Mill Race Conservation	Waynesville, NC	(303) 444-0128 jbroeker@heritageconservation.net www.heritageconservation.net
Jul 25-Aug 7, 2004	Beehive Oven and Horsehair Plaster Conservation	East Providence, RI	(303) 444-0128 jbroeker@heritageconservation.net www.heritageconservation.net
Jul 28-30, 2004	Traditional Building Skills Institute Log Cabin Restoration	Cedar City, UT	(435) 283-7324 (435) 283-7329 FAX www.snow.edu/~tbsi/ jan.cragun@snow.edu
Sep 12-25, 2004	Stone Cutting and Thatch Roof Conservation	Normandy, France	(303) 444-0128 jbroeker@heritageconservation.net www.heritageconservation.net
Sep 28-Oct 3, 2004	National Preservation Conference 2004: "Restore America: Communities at a Crossroads"	Louisville, KY	(202) 588-6100 or (800) 944-6847 (202) 588-6472 FAX conference@nthp.org
Sep 29- Oct 2, 2004	DOCOMOMO VIIIth International Conference: "Import-Export: Postwar Modernism in an Expanding World, 1945-1975"	New York, NY	www.docomomo.com
Oct 2004	Adobe and Decorative Paint Conservation	Chihuahua, Mexico	(303) 444-0128 jbroeker@heritageconservation.net www.heritageconservation.net
Oct 21-23, 2004	Pioneer America Society 36th Annual Conference: "The Cultural Landscape of Southeastern Pennsylvania"	Newton, PA	(215) 361-0272 kimberly@comcast.net
Nov 4-7, 2004	APTI Annual Conference Raising the Grade for Preservation	Galveston, TX	www.apti.org
May 8-11, 2005	Architectural Paint Research In Building Conservation: Understanding Decorative Paint With A View To Informed Conservation	Copenhagen, Denmark	line.bregnhoei@natmus.dk www.natmus.dk/sw1672.asp

To include your conservation-related event in this calendar, please submit information to: news@apti.org.

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Members of APT include preservationists, architects, conservators, consultants, contractors, craftspeople, curators, developers, educators, engineers, historians, landscape architects, technicians, and other persons directly involved in the systematic application of the knowledge of methods and materials to the maintenance, conservation, and protection of our historic and world heritage buildings, sites, and artifact resources for future use and appreciation.

The following objectives established by the founders still govern the direction of the APT program:

- To provide a useful forum for the promotion of the continued development of preservation technology.
- To contribute to the research, collection, and publication of information on all aspects of preservation technology.
- To encourage and participate in the education and training in the knowledge, techniques, and skills of preservation technology.
- To stimulate the establishment of national and local collections of reference data and artifacts for the study of preservation technology.
- To maintain and disseminate an information database including listing of members and

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Full members receive the quarterly newsletter *Communiqué* and the peer-reviewed *Bulletin* and are provided opportunities to attend training courses and the annual conference.

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APT *Communiqué*

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