Dress for Disasters

It has been unfortunate that several opportunities for conservators to test their talents under the stress and strain of emergency response situations have arisen in the past few years. Although well known emergencies like events related to September 11th and Hurricane Katrina dwarf others, there have been many other incidents in which collections were affected by fires, floods, tornadoes, and other incidents. At the AIC Annual meeting in 2006, the AIC Emergency Preparedness Response and Recovery Committee, with assistance from the AIC Health and Safety Committee, presented a “Disaster Assessment and Management Workshop.” These two groups are also working on completing a guide to emergency response that will be published in the next AIC News.

This article outlines personal protective measures associated with emergency response. Although responding to an emergency may seem to waive many rules and regulations associated with the use of personal protective equipment (PPE), the reality is that ignoring these rules may actually create new hazards or reduce the effectiveness of the PPE. In truth, the same rules and regulations apply in an emergency response scenario, and the only real differences involve the timeframe for the work/tasks and the potential lack of infrastructure.

Ultimately, the conservation professional needs to ensure that the following steps are completed to make decisions about the proper use of PPE:

- Workplace Exposure/Job Hazard Assessment
- Identification of Hazards and Controls
- Implementation of Controls and Procedures

The last step, implementing controls to eliminate the hazard completely or at least mitigate the hazard to an acceptable level of risk, is specific to any given scenario, especially in an emergency situation. As with other situations, occupational safety and health controls can be described as engineering controls, administrative controls, and PPE, and should be considered and implemented in this order. Engineering controls include process changes as well as mechanical designs such as ventilation, physical isolation barriers for machine or personnel, and machine guarding. Administrative controls include actions that may not remove the hazard itself but minimize the impact on the worker, such as worker rotation, training, or policies—including measures to enhance behavior and awareness. While at first glance, engineering and administrative controls may seem difficult in an emergency response situation, they can be implemented with some careful planning and foresight. PPE should be selected when engineering and administrative controls are not feasible.

With the myriad of possible safety issues, it is impossible to predict exactly what personal protective equipment may be necessary for a given hazard, but it would benefit conservators with emergency response responsibilities to brainstorm some possible scenarios. Possible scenarios may require the use of some of the following types of PPE:

- Respiratory Protection
- Eye and Face Protection
- Head Protection
- Foot Protection
- Hearing Protection
- Skin Protection

AIC AND FAIC HAVE MOVED!

Our new address is:
1156 15th Street, NW
Suite 320
Washington, DC
20005-1714

The telephone number remains the same:
(202) 452-9545

continued on page 8
Letter from the President

In the coming months, AIC will issue contracts to begin rebuilding our electronic infrastructure. There are two components to this project; our very public website and the engine that drives AIC, our membership database. While both components are critical to the efficient functioning of our organization and are in desperate need of an upgrade, this column focuses on the AIC website, which is a major platform for communication both within the organization and with the public.

Since 2002, AIC’s website has been hosted on a Stanford University server. Whenever you visit www.aic-faic.org, you are routed to http://aic.stanford.edu. This arrangement has served AIC well due to two dedicated volunteers, Walter Henry and John Burke, who have humored, nursed, and patched antiquated and inadequate programming code to keep AIC online. The present design of the site, something imposed on both John and Walter, prevents us from making changes to design elements and navigational structure. These limitations not only have caused the site to become rapidly outdated, but have limited our ability to move forward with new technologies and applications. Visiting AIC’s website is like a step back in time, with pages and pages of documents that are buried and hard to find. One of the few good points about the AIC website is that at least there are no popup ads.

What is the AIC Board’s vision for an upgraded website?

• A website that works with a new membership database to process membership renewals, course sign-ups, and annual meeting registrations
• A website that is the principle method of public outreach, delivering a clear message of who we are and what we do along with the capability of linking to member websites
• A website which provides content that conservators can use everyday, including news, specialty group publications, treatment catalogs, and archived copies of the newsletter and other key documents
• A website that generates revenue adding to AIC’s bottom line through discretely placed advertising for member services and conservation vendors
• A website that is easy and intuitive to navigate
• A website that projects a positive, progressive image of the AIC and, more broadly, the profession of conservation

Ultimately, the goal is for an interactive website that integrates with a new membership database to increase traffic, provide better member services, and streamline administrative activities.

Though a more contemporary look and feel will certainly be the noticeable benefit, this project is not about flash or glitz. Instead, we intend to build a platform that can be easily adapted for years to come. Pursuing this vision, the AIC has carefully vetted vendors and proposals for the website redesign. The estimated web project cost is $30,000. We have explored the possibility of funding some, if not all, of the project through granting agencies, though it has become clear that much of the project’s cost will have to rest on AIC’s shoulders. By investing in our electronic infrastructure, we invest in our organization’s future, and plans are underway to determine the best way to complete this initiative.

—Martin Burke, President
Terrapin Neck Conservation, LLC
martinburke@frontiernet.net
**AIC News**

Updating AIC’s Technological Infrastructure

After reviewing proposals, interviewing firms, and talking to references this spring, AIC has chosen Q-Industries, a web application and design firm based in Washington, DC, to redesign the AIC site. Q-Industries has worked with a large number of corporate, nonprofit, and association clients, and will craft a site that can evolve with our organization. The redesigned website will let staff and AIC leadership easily organize and upload content, will have a more intuitive navigation, and will allow for greater interaction with users with the submission of applications, orders, and documents online.

In addition, AIC has started discussions with Q-Industries regarding the development of a new membership database—a substantially larger, and more expensive project. As AIC has grown to become a mature professional organization, more sophisticated functionalities are needed to meet growing member needs. These include event management, donation tracking, product fulfillment, greater reporting capability, and integration with our accounting system and website.

These advances in our technological infrastructure will provide us with an efficient, sustainable platform that will serve as AIC’s operational backbone.

To cover the costs of an upgraded website and membership database, AIC proposes to pull funding from a variety of resources. Donations from specialty groups will help to defray the cost of the website; fundraising and AIC reserves will cover the balance and pay for the membership database as well.

For more information, please contact Sloan Carroll at scarroll@aic-faic.org.

Call for Nominations from the Membership for Additional Candidates for AIC Board Elections

The AIC Nominating Committee encourages the AIC membership to submit nominations for qualified individuals as candidates for the 2008 AIC Board elections. The positions that will be open for election are Secretary, Treasurer, Director of Specialty Groups, and Director of Professional Education. Karen Pavelka has agreed to run for a second term as Director of Professional Education. To facilitate the process, nominations should be submitted in writing, accompanied by a signed willingness-to-serve statement and a brief biographical sketch (formats for both are available from the committee chair). The AIC Bylaws require that candidates be Fellows or Professional Associates. Nominees must be members in good standing of AIC and should have prior experience with the functioning of the organization through service on committees, task forces, specialty groups, subgroups, or in other capacities.

The Bylaws require that the Nominating Committee chair receive completed nominations by January 23, 2008 (three months prior to the April AIC Business Meeting in Denver, CO). All completed nominations or queries regarding submission of a nomination are to be sent to: Beverly Perkins, Head of Conservation, The Asian Art Museum, 200 Larkin Street, San Francisco, CA 94102-4734; (415) 581-3540; bperkins@asianart.org.

**Call for Nominations for Candidates for the AIC Nominating Committee**

The Nominating Committee is seeking nominations of qualified individuals as candidates for the Nominating Committee election to be held at the 2008 AIC Business Meeting in Denver, CO. The committee, composed of three members serving a three-year term each, has one vacant position each year. The 2008 candidate must be a Fellow of AIC. Nominations may be made in writing, accompanied by a signed willingness-to-serve statement and a brief biographical sketch (formats for both are available from the committee chair). The nominating committee chair must accompany written nominations.

The Nominating Committee is pleased to discuss any aspect of the nominating and election process with potential candidates and anyone interested in nominating candidates. AIC Nominating Committee: Beverly Perkins (bperkins@asianart.org); Jessica Johnson (johnsonjs@si.edu); Teresa Moreno (tkmoreno@email.arizona.edu).

**Specialty Group, Committee, and Task Force Chairs: SAVE THE DATE!**

The 2007 IAG meeting will take place on Friday, November 9, in Washington, DC. In addition, the AIC and FAIC board meetings will take place the day before and the day after.

**AIC Introduces a Member Get a Member Campaign**

Help AIC strengthen the conservation profession by assisting your organization in growing its membership. Think about your network of colleagues. Are all of them AIC members? For those who are not members, think about the information and networking opportunities they are missing. Since AIC is the voice of the profession, we need their input and participation to best represent all conservators.

Consider helping AIC reach these potential members. You can be an AIC membership advocate in two ways:

- **Ask your colleagues if they are AIC members (curators, collections care professionals, and conservation technicians can join AIC at the Associate level). Encourage those who are non-members to join and contact Ryan Winfield at rwinfield@aic-faic.org for a membership application to distribute.**
- **If you are unsure if someone is an AIC member or feel uncomfortable approaching them, send their name and contact information to AIC. We will approach them about joining and will either mention that you recommended them for membership or not, as you wish.**

As an added incentive and to have some fun, we have created a contest with prizes. We will track the number of new members each current member brings in and:

- **Every AIC member who gets one new member to join, either by approaching them yourself or giving AIC their contact information, will receive an AIC mug (while supplies last).**
- **The 2nd and 3rd top finishers will receive complimentary 2009 AIC dues.**
AIC 2008 Award Nominations: Reward Your Colleagues

Every year, AIC gives out six different awards to members and other supporting professionals for outstanding and distinguished contributions to the field of conservation. There is also an award for supporting institutions and a joint award presented by AIC and Heritage Preservation that recognizes an organization whose commitment to conservation has been sustained and exemplary.

Please take a few minutes to let us know about the colleagues and institutions that deserve recognition for making significant contributions to our field. The nomination deadline for all awards is December 15. Let us hear from you. You can download award information and applications at http://aic.stanford.edu/committee/committees_taskforces/awards.

Information on the awards can be found below:

- Sheldon and Caroline Keck Award: Recognizes a sustained record of excellence in the education and training of conservation professionals.
- Rutherford John Gettens Merit Award: Recognizes outstanding service to AIC.
- University Products Award: Recognizes distinguished achievement in the conservation of cultural property.
- Honorary Membership: Recognizes a member for outstanding contributions to the field of conservation. Send a letter to AIC or email rseyler@aic-faic.org with your nomination.
- Special Recognition for Allied Professionals: Recognizes the work and contributions from professionals in other fields to the advancement of the conservation profession.
- Forbes Medal: Awarded for distinguished contribution to the field of conservation.
- Joint AIC/Heritage Preservation Award for Outstanding Commitment to the Preservation and Care of Collections: Recognizes an organization that has been exemplary in the importance and priority it has given to conservation concerns and in the commitment it has shown to the preservation and care of its cultural property.

—Margaret Hobson Ellis

Ethics and Standards Committee

Ethics and standards are defining concepts for the conservation profession, and the Ethics and Standards Committee (ESC) is one of four standing committees specified in the AIC Bylaws. Like all standing committees, the ESC serves in an advisory capacity to the AIC Board, but the Board has the final decision in all cases.

Five members—at least three Fellows and no more than two Professional Associates—serve three-year terms that are subject to a one-time renewal by the Board. When recruiting new members, we try to be certain that committee membership reflects a variety of specialties and geographic regions, with a balance between private practitioners and institutional employees.

The committee has two primary roles. The first is “to serve the public and members of AIC in clarifying proper adherence to the principles stated within the Code of Ethics, the Guidelines for Practice, and the Commentaries.” For example, the Committee recently helped a conservator reviewing a treatment grant to clarify whether one aspect of the proposed treatments would meet the criteria for minimum accepted practice outlined in the Commentaries.

The second role is “to hear and assess issues of alleged misconduct or interpretation of the Code of Ethics and Guidelines for Practice and attached Commentaries.” In this context, the Committee can help to arbitrate in cases of complaints by members of the public about an individual conservator’s work. An AIC member may also contact the ESC, although issues recently brought to the Committee’s attention suggest that there is a perception on the part of some members that the ESC has—or should have—a “policing” role for anything related to conservation. The Committee will review a complaint to determine if it warrants a formal investigation, and if so, will carry one out.

It’s important that the AIC membership understand that, in this context, the Committee’s mandate is limited to an evaluation of the professional conduct...
of Professional Associates or Fellows of AIC. In a case of unethical practice with regard to the Code, Guidelines, or Commentaries, the Committee has the authority to recommend withdrawing Professional Associate or Fellow status. In exceptional cases, the Committee could decide that a complaint concerning an Associate member is serious enough to attempt a mediating role—with all parties understanding that there would be no consequences if the matter could not be resolved. The Committee’s work is strictly confidential, and any complaints submitted to the ESC must be signed. Anonymous allegations will not be investigated.

The ESC is also periodically asked to evaluate what constitutes misuse of the AIC name in print and online publications or use of membership in AIC in advertising, both of which are limited to Professional Associates and Fellows. And looking to the future, it is more than likely that the ESC will participate in various capacities in the process of developing an AIC certification program. Committee activity may be very sporadic and the timing is unpredictable, but it’s often very interesting and thought provoking.

Sound interesting? We will be looking for new members for terms beginning in April 2008.

* Committee change
—Jan Paris, jparis@email.mtc.edu

French-American Partnership DVD set: SAPFM Review

Two DVD sets of interest to Society of American Period Furniture Makers (SAPFM) members are available from AIC. In 2006 the Wooden Artifacts Group of the AIC organized the French-American Partnership. As part of this initiative they brought thirteen French conservators, curators, and craftsmen to the United States. Some of their presentations were recorded. Two are of particular interest to woodworkers and furniture builders who want to study 18th-century French construction styles and techniques.

The first two-DVD set follows chairmaker and instructor Benoît Jean, trained at the Ecole Boulle and now conservator at the Musée des Arts Décoratifs in Paris and an instructor at the Institut National du Patrimoine, as he builds the frame for a 18th-century side chair. Jean describes the method for designing French cabriole legs and demonstrates cutting and shaping the legs, cutting the tenons for the seat and crest rail and draw bore pinning the resulting joints. More notable are a number of jigs and fixtures employed by French chairmakers that are not common to British or American shops. Also significant are the methods he uses to draft the patterns for the legs and for transferring dimensions and particularly angles from the drawings to the workpiece. In keeping with the more formal structure of the European furniture trades, he takes the chair only through its construction, preparing it for the carver, finisher, and upholsterer to complete their own work later on. Experienced woodworkers will find the contrasting style interesting and less experienced woodworkers can benefit from the extended scenes of marking and cutting mortise and tenon joints and, as well, his work with planes and rasps to shape the legs.

The second two-DVD set follows upholsterer Xavier Bonnet as he upholsters an 18th-century chair using the French techniques of the period. This set may actually be of more interest to SAPFM members than the woodworking set, particularly if they are thinking of building upholstered chairs and doing the upholstery themselves. Bonnet is a lively and informative speaker with a sense of humor and an amazing capacity to teach in a foreign language with not one, but two sizes of upholstery tacks in his mouth as he demonstrates. He installs webbing, pads the seat with horsehair, covers it with linen and stitches it to hold the hair in place, all while answering questions from an informed audience. He also uses a Microsoft PowerPoint presentation within the DVD to show early published sources and examples of 18th-century work. He includes an excellent discussion of the roles of the various trades, how they relate and how much each was paid. Clientele and material costs are also discussed making this program much more than a craft demonstration. It is especially interesting when he ties French upholstery to America through an immigrant upholsterer documented to have made chairs for George Washington. He also contrasts French and English upholstery techniques and how they merged.

Neither DVD set is as polished as the commercial “how-to” videos available from a number of sources. The French-to-English translation occasionally is a problem, audio levels are uneven and the action is not carefully scripted. The upholstery set in particular runs over three hours. This can be an advantage, however, because you see Bonnet complete the chair seat in real time, finishing each technique and correcting mistakes. This provides a much more realistic overview of the process than those by more tightly edited video demonstrations planned to fit a television show or shorter format.

A third two-DVD set on recutting (recarving) gesso ground is also available and would be of more interest to framers and gilders. A single DVD on wax polishing completes the DVD offerings.

These DVDs are certainly not the first instructional videos a woodworker interested in chairmaking and upholstery should consider, but they are well worth the time, particularly Xavier Bonnet’s very entertaining upholstery demonstration. All of the sets are worthy of SAPFM’s motto “Preserving the Craft.”

The DVD sets are available from the AIC at http://aic.stanford.edu/library/publist.pdf. The cost for each two-DVD set is $20 plus shipping.

—Robert Mustain, SAPFM member

FAIC News


FAIC has awarded 31 Samuel H. Kress Conservation Publication Fellowships since 1994. Of the 25 awards made from 1994 through 2003, ten manuscripts were published by the end of 2006. Five additional authors are currently working with publishers. The Fellowships have made an outstanding impact on the field of conservation. FAIC
is committed to the production and dissemination of reference works for conservation professionals, and is very grateful to The Samuel H. Kress Foundation for its support for this project.

1994
Michele R. Derrick, *Infrared Spectroscopy in Conservation Science*
Randy Silverman, *Book Repair: History and Technique*
Nancy Davis, *General Conservation Assessments: A Review*

1995
Lois Olcott Price, *Fabrication and Preservation of American Architectural Drawings Created Prior to 1930*

1996
Barbara Appelbaum, *Conservation Treatment Methodology*
Pamela Hatchfield, *Pollutants in the Museum Environment*
Marianne Webb, *Lacquer: Technology and Conservation*

1998
Glenn Wharton, *Conservation Issues in the Design of Public Art*
Nancy Odegaard, *Spot Tests for Materials Characterization*
Melanie Gifford, *Netherlandish Painting in the Early 17th Century*

1999
John Watson, *Voices in the Wind: The Preservation of Historic Organs*
Chandra Reedy, *Thin Section Petrography of Cultural Materials*
Mary-Lou Florian, *Organic Material: Workbooks*

2000
Julie Biggs, *The Conservation of Iron-Gall Ink on Paper*
Elizabeth S. Goins, *The Analysis of Historic Cementous Materials*

2001
Irene Brückle, *Water in Paper Conservation*
Alice Bocca Paterakis, *The Conservation of Inorganic Archaeological Objects*
Ellen Pearlstein, *Preventive Conservation for the Practicing Conservator*
George Wheeler, *Alkoxysilanes for Stone Consolidation*

2002
Valentine Walsh, *The Pigment Compendium*
Harold Mailand, *While Not in Use: Traditions in Preserving Textiles and Costumes*
Julie Reilly and Jane Merritt, *Keepers of the House*

2003
Roy Perkinson, *Translation of Max Schweidler’s The Restoration of Prints, Drawings, Books, etc.*
Sylvia Albro, *The History of Hand-papermaking in Fabriano*

2004
Maria Fernanda Valverde, *Photographic Negatives—Guide for Identification and Preservation*

2005
Gay Myers & Lance Mayer, *The Art and Mystery of Painting: American Painters on Technique*
Toby Jonathan Raphael, *Conservation Standards for Museum Exhibitions*

2006
Yoshiyuki Nishio, *Japanese Folding Screens*

2007
Eric Hansen, *Lime Mortars and Plasters: Their Technology and Analysis*

2008 Latin American and Caribbean FAIC Scholarships
FAIC is working on obtaining financial support to offer scholarships to conservation professionals from Latin America and the Caribbean to participate in the 2008 AIC Annual Meeting, to be held April 21–24, 2008 in Denver, CO. This announcement is posted
before the funding is obtained due to the length of time needed to disseminate the information, receive the documentation from applicants, and process the applications. However, this does not imply a commitment by FAIC to give scholarships.

Conservation professionals with a minimum of three years of experience and who are currently employed in the conservation field may apply. Priority will be given to new applicants; previous scholarship recipients may apply again. The selection will be based on the quality of the essay. Please read carefully the following information and send an application in English to the specified address at the bottom of this announcement. Forms are also available on the AIC website at www.aic-faic.org under “education, scholarships and grants”

• Personal information
  • Full name, address, e-mail, fax, and phone numbers.
  • A statement about the type of visa the applicant has to enter the United States. If the applicant does not have a visa, he/she will have four months to obtain it, from the date the scholarship is awarded (November 30, 2007). FAIC will send an original letter of award to be presented at the respective American Embassy. The costs associated with the visa will be the responsibility of the applicant.
  • Information about the institution where the applicant is employed: name, address, phone numbers, fax, e-mail, the applicant’s position in the institution, conservation tasks carried out on collections and how the applicant plans to share and disseminate the information gained from attending the conference.
  • Curriculum vitae (maximum of three pages, please do not attach photos and additional information).
  • An essay, preferably related to the topic of the conference (maximum 400 words). The selected applicants will present this information as a poster (that meet the criteria established by the AIC) at the Poster Session during the meeting.
  • A letter of commitment to attend all sessions and events in the conference.
  • A letter with the following information:
    • An estimated cost of the round-trip economy airfare from your home city to Denver, CO.
    • A statement on how much the applicant could personally contribute to his/her expenses or from other sources of funding such as his/her institution or local foundations.

Scholarships will normally cover the meeting registration, conference hotel (double occupancy with another scholar), and airfare from the applicant’s city to Denver. Ground transportation, food and incidentals, and visa and exit fees are normally the responsibility of the applicant. A limited number of stipends for meals and incidentals are possible but must be specifically requested.

The FAIC will provide partial financial support so the maximum number of scholarships can be awarded. All applicants will be provided with tickets to the party/reception and to two special workshops (to be conducted in Spanish). All applicants must contribute part of the expenses to complete the total amount required.

Note: The applications must be received by FAIC by October 1, 2007.

Please send the complete information via air mail (FedEx, DHL, etc.), e-mail, or fax to:
  FAIC Scholarship Program
  1156 15th Street NW, Suite 320
  Washington, DC 20005 USA
  Tel: (202) 452-9545
  Fax: (202) 452-9328
  E-mail: becas@aic-faic.org

New Publications

New Solutions for House Museums: Ensuring the Long-Term Preservation of America's Historic Houses

A generational shift is occurring at historic house museums as board members and volunteers retire while few young people step forward to take their places. These landmarks are also plagued by serious deferred maintenance, and many have no endowment funds. What will happen to these sites in the next ten years, and what can be done to assure their continued preservation for generations to come? In New Solutions for House Museums, published by Altamira Press in partnership with AASLH, author Donna Ann Harris examines possible options for historic houses and provides a decision-making methodology as well as a dozen case studies of house museums that have made a successful transition to a new owner or user.

To order New Solutions for House Museums, visit www.altamirapress.com. AASLH members receive a 20 percent discount on all Altamira titles.
continued from page 1

The following sections describe these types of PPE and highlight some considerations for emergency response.

Respiratory Protection

When engineering controls or work practices cannot reduce exposures to airborne contaminants sufficiently, the use of a respirator may further reduce exposure. If exposures are determined to be sufficiently high to require the use of a respirator, the use should be part of a complete respiratory protection program.

A respiratory protection program is a formal program that should be established and implemented for any work environment where it has been determined that respiratory protection is required. The program will be specific to the workplace and may need to be modified over time if the materials used and the types of applications change with time. The components of a respiratory protection program are:

- Respirator Selection
- Medical Evaluation
- Fit Testing
- Use
- Maintenance and Care
- Breathing Air Quality and Use
- Training
- Program Evaluation

When a respiratory protection program is required, the employer will also be required to provide respirators, training, and medical evaluations at no cost to the employee. The use of a filtering face piece, a negative pressure respirator that works by having the user draw air through a body of the mask, which is the filter (previously known as dust masks) requires all of the above program elements if the mask is required to establish a safe or acceptable work environment.

For emergency response, all elements of the respiratory protection program are still required. It is essential that staff be pre-selected for inclusion in a respiratory protection program because timing during a response period will probably not allow for completion of all the necessary steps, including training, medical clearance, and fit testing. After considering possible emergency response scenarios for a particular group of people, it will be possible to plan, order, and stock necessary filters and respirators. Different filters can be kept on-hand for various agents, such as particulates, organic vapors, mercury, or other chemicals of concern.

For more detailed information on respiratory protection, please refer to articles previously published in the AIC NEWS September 2002, vol. 27 no. 5 by D. Ertel and C. Colton.

Eye and Face Protection

Eye and face protection is required when employees are exposed to flying objects, particles, or other impact hazards; burns from sparks or molten metal; splashes from hazardous liquid chemicals or irritation from gases and vapors; or hazardous light radiation. In emergency response situations, specific eye hazards may be hard to define, but could easily be more pronounced than under more normal circumstances.

Eye and face protectors should meet professional consensus standards (such as International Classification for Standards (ISO) or American National Standards Institute (ANSI)) incorporated through applicable regulations. These performance standards will typically test eye and face protectors for various levels of impact and penetration resistance (using different masses and varying velocities), thickness, degree of light transmittance, flammability, corrosion resistance, cleanability, and ventilation circulation requirements. Examples of face and eye protections include:

- *Safety glasses* typically offer frontal impact protection only, and will not protect the eyes from mists, dusts, gases, vapors, or liquid splashes. The addition of side shields offers limited eye protection from lateral hazards. These glasses are often vented to provide air circulation.
- *Safety goggles* typically the choice for protection against splash or irritation from liquid chemicals, gases, or fine particulates. These glasses are usually not vented to provide a complete physical shield.
- *Face shields*
- *Welding helmets and goggles for optical radiation hazards*
- *Full-face respirators* used in concert to provide respiratory protection and eye and face protection.

Wearing contact lenses in an eye hazard environment does not preclude appropriate eye protection. If contact lenses are worn in a hazardous environment, they must always be accompanied by the use of appropriate safety spectacles or goggles (unless the use of contact lenses in a work situation is prohibited by regulations or medical recommendations). Without such added eyewear protection, dust intrusion under the lens will cause corneal scratching, and soft contact lenses may absorb hazardous gases and vapors. Emergency response scenarios may also have reduced sanitation facilities available with respect to the general care of your eyes and contacts, so extra caution should be taken.

Head Protection

Protective helmets or hard-hats are required when working in areas where there is a potential for injury to the head from impact and/or falling objects. Helmets designed specifically to reduce electrical hazards are necessary where there is a potential to contact exposed electrical conductors or other components. Protective headwear should meet professional consensus standards (such as ISO and ANSI), and their markings will indicate appropriate compliance as such. Hard-hats will be more likely needed on sites associated with emergency responses, as there is a greater potential for objects or building materials within the site to be unstable.

Foot Protection

Protective footwear is required when working where there is a danger of foot injuries through impact, compression, puncture, or electrical hazards associated with unstable, falling or rolling heavy objects, objects piercing the sole or other hazards. Typical foot protection includes as a minimum, a protective toe-box fully integral to the construction of the shoe or boot (steel-toed boots or shoes). Most consensus standards (such as ANSI) do not approve of strap-on type toe or metatarsal guards, although some national regulations might allow for these if the manufacturer provides adequate data attesting to its effectiveness. Other options...
Common respirators that may be used in emergency response include:

- Respirators fitted with chemical cartridges. Air-purifying respirators use chemical cartridges to protect against many gases and vapors. These cartridges contain a porous and/or granular media material, such as activated charcoal for organic vapors. While museum specialists and conservators may most often use organic vapor cartridges, other types are available to protect against acid gases, the combination of organic vapors and acid gases, ammonia, formaldehyde, and mercury vapor.

- Particulate respirators; filtering face piece respirators (FFPs). A specific type of particulate respirator that is commonly used is a FFP, which may have been previously referred to as a dust mask. According to OSHA, a FFP is a “negative pressure particulate respirator with a filter as an integral part of the face piece or with the entire face piece composed of the filtering medium.” Or in simpler terms, the FFP while similar to what used to be referred to as a “dust mask,” is slightly more sophisticated. The main difference is that an FFP has been made in a way that the manufacturer can claim a certain level of efficiency and effectiveness of filtration for the FFPs. FFPs are respirators and need to be treated essentially like other negative-pressure, half-face respirators. The FFPs that are most commonly advertised and used are the N95 and P100 models. For each FFP there are a variety of features available on certain models, such as pleats, cushions, nose seals, and exhalation valves.

- Mercuric Sulfide (HgS): A specific type of mercuric sulfide often used in museums is mercuric sulfide, or “mercury vapor.” This chemical can be found in the air in areas of mercury vapor. It can also be released from materials such as glass, plastic, and rubber. Mercuric sulfide can cause irritation to the respiratory system, eyes, skin, and mucous membranes. It can also cause nausea, vomiting, and dizziness. In severe cases, it can lead to irreversible damage to the nervous system.

- Full-body suits (either fabric-like disposable protective clothing such as Tyvex (t) suits, coveralls, or full chemical protective suits), aprons, lab coats, or sleeve guards will be made based on the hazards present and the operations conservators will be performing. The tools and techniques of the operation as well as existing conditions will dictate how much consideration is required with respect to the possibility of puncture hazards, splash hazards, or permeation.

- Similarly, understanding the potential for puncture hazards and the presence of various chemicals will help determine the appropriate glove selection. Both glove thickness and permeability to certain chemical may need to be considered. Generally, having a sense of the potential chemical hazards that may be faced in your emergency response operations, as well as a familiarity with glove guides and protective clothing guides will enhance your ability to protect yourself in emergency response scenarios.

Summary

The use of specific PPE will be determined by evaluating the potential hazards at any workplace, whether the operation is routine or performed as part of an emergency response. Although an emergency response may require quick assessments of hazards, or excellent planning, the process is essentially the same.

In the event of an emergency response, other professionals will need to address a myriad of concerns such as building stability, electrical hazards, excessive contamination, and other life-safety issues. Just like other professionals participating in an emergency response, a conservator must be aware of general site safety and be able to stop conservation work pending further evaluation or modification to the site environment.

Conservators are never truly first responders to emergencies, but should be competent and confident to utilize basic controls and PPE to protect themselves while participating in emergency response activities. Good luck.

—Dennis C. Ertel Jr., CIH, REM, member of AIC Health and Safety Committee and Manager of Industrial Hygiene, Sandler Occupational Medicine Associates, Inc., (SOMA), 22 Cessna Court, Gaithersburg, MD (301) 519-6880, dertel@somaonline.com
People

Julia Brennan of Washington DC, completed Algeria’s first ever textile conservation training workshop at the Bardo National Museum in Algiers, summer 2007. A joint project of the Algerian Ministry of Culture and the U.S. Embassy’s Cultural Affairs Division, the workshop lasted six weeks and trained ten professional staff. Training covered methods of textile treatment and stabilization, techniques for storage and exhibition support, and overall museum environmental monitoring.

Wendy Bennett has joined the staff at the Huntington Library as paper conservator. She left her sole proprietorship of a dozen years and part-time job as staff conservator at The Andy Warhol Museum in Pittsburgh to relocate her family to the West Coast. She is also continuing as Robert F Lange Foundation paper conservator for the James Michener Collection of Japanese prints at the Honolulu Academy of Arts. She can be reached at wbennet@huntington.org.

UCLA/Getty Archaeological and Ethnological Conservation Program welcomes the following students into the Fall 2007 class: Siska Genbrugge, Lauren Horelick, Jiafang Liang, Linda Lin, and Suzanne Morris. Returning students and their summer internship locations and projects are listed as follows: Christian de Brer, Tarapacá Valley Field School; Molly Gleeson, Alaska State Museum and Sheldon Jackson Museum; Allison Lewis, Southern Methodist University’s excavation at Poggio Colla, Italy; Özge Gençay Üstün, Los Angeles County Museum of Art; Liz Werden, Flinders University’s Rock Art Field School in Australia.

In Memoriam

Edward Vale Sayre (1919–2007)

On May 25, 2007, at the age of 88, Dr. Edward V. Sayre passed away in Washington DC, after a short illness. Many conservators, conservation scientists, art historians, and archaeologists will remember Ed as an innovator, teacher, mentor, collaborator, and friend.

A graduate of Iowa State University (1941), Ed Sayre received both his MS (1943) and PhD (1949) from Columbia University. He served from 1942 to 1945 on the staff of the Manhattan Project, and joined Eastman Kodak in 1949 as a research chemist. In 1952, he was invited to join the staff of the Brookhaven National Laboratory, where he became a senior research chemist.

Following a suggestion made by Robert Oppenheimer, Ed undertook a pioneering research project that led to the seminal paper in 1957 on the determination of elemental compositions of archaeological ceramics using neutron activation analysis, in order to provide a “fingerprint” that could be used to determine their geographical provenience. This original work, and subsequent developments in this type of research, had a profound and lasting impact on archaeological research because the results of such analyses allow us to establish distribution patterns that can provide evidence of trade and exchange relationships between ancient population sites.

Ed established a research center at Brookhaven National Laboratory where he, his colleague Garnam Harbottle, and a large group of visiting scientists and archaeologists, research associates, post-doctoral fellows, and graduate students engaged in developing and applying nuclear and other analytical techniques to the study and conservation of works of art and archaeological artifacts. The use of trace element characterization was extended to a range of materials, including archaeological glass and metals such as ancient silver, soapstone, and limestone in medieval sculptures.

From 1965 to 1976 Ed taught science to a generation of young art conservators as part of the faculty of the New York University Conservation Center. During this time, his interests included a range of subjects in the area of conservation and restoration, with research resulting in such techniques as the chemical consolidation of fragile calcareous stone and plaster objects through in situ homogeneous precipitation of barium sulphate. During this period, Ed also invented a new technique for the examination of paintings: neutron activation autoradiography, which documents the spatial distribution for a wide range of chemical elements under the surface of the painting, and shows characteristic traits in artist technique and changes in composition. This technique was first used in a systematic study of the techniques used by the American artist Ralph Albert Blakelock, and then in a multi-institutional, international collaborative study of the materials and techniques of Rembrandt. Ed was also a member of the American group of conservators and scientists who participated in the international effort to save the artistic patrimony of Florence after the disastrous 1966 flood.

In 1974, Ed succeeded William Young as head of the Research Laboratory at the Museum of Fine Arts, Boston, where he supervised scientific support for the curatorial and conservation departments, as well as the activities of the objects conservation laboratory. For the next five years, he divided his time between Boston and Brookhaven National Laboratory. In 1980, he received the prestigious Alexander von Humboldt Foundation Award, a prize that included a one-year residence as U.S. senior scientist at the Bundesanstalt für Materialprüfung in Berlin. Upon his return, he rejoined the staff at Brookhaven National Laboratory and continued to pursue his research interests until his retirement in 1984. He then joined the staff of the Smithsonian Institution’s Conservation Analytical Laboratory as senior research scientist. From 1984 through 1988, he provided a wide range of scientific support to conservation staff all over the Smithsonian Institution and collaborated with a number of scholars and research fellows on projects in art history and archaeology. Following his retirement from the Smithsonian, he maintained active research interests, notably working on the interpretation of lead isotope ratio measurements to elucidate the provenance of Chinese and Nigerian bronzes.

The scientific community repeatedly recognized Ed Sayre for his many outstanding and pioneering contributions. In 1983, he received, jointly with his colleague Garnam Harbottle, the international George Hevesy Award for Excellence in Radioanalytical and Nuclear Chemistry. His Alma Mater, Iowa State University, provided him with a Distinguished Alumni Award in 1996, and in 1999 he received the Pomerance Award for Scientific Contributions to Archaeology from the
Ed is survived by his wife, Virginia, with whom he shared a keen appreciation of the arts. Avid museum visitors wherever they lived or traveled, they had a particular interest in music and were passionate and highly knowledgeable opera fans who attended performances in opera houses all over the world. Ed was an excellent chef, and he and Ginnie both enjoyed entertaining. Their homes on Long Island, in Boston, and later in Alexandria, VA, were the settings for many parties and dinners made memorable by the great food, Ed’s killer martinis, interesting guests, great conversation, and above all, by their warm hospitality.

Ed was a model, sage advisor, valued collaborator, and good friend to many of us. He will be missed greatly.

—Lambertus van Zelst

Garry Thomson (1926–2007)

Garry Thomson, commander, Most Excellent Order of the British Empire, (CBE), died peacefully at his country home in England on May 23. Born in Malaysia, he served in India at the end of World War II, received a degree in chemistry at Cambridge and began his career as part of the editorial staff of *A History of Technology*. He joined the scientific department of the National Gallery, London, as a research chemist in 1955, where he remained as scientific adviser to the Trustees and head of the Scientific Department until his retirement in 1985. His pioneering work on museum environment and technical analysis is the basis of many modern precepts in the conservation field today.

At the outset of his museum career, Thomson appreciated the significance of the museum’s environmental impact on the preservation of collections. He recognized that preservation required knowledge about a broad range of subjects at both a theoretical and a practical level. While Thomson was the quintessential theoretical scientist, he also worked closely with a diverse group of specialists such as building engineers, exhibition designers, curators, and conservators, realizing that practical solutions required a cross-disciplinary approach. These interests and concerns culminated in his groundbreaking book, *The Museum Environment*, first published in 1978. It brought together and made sense of an enormous body of diverse information and has served as an introduction to the subject for generations of conservators.

Other scientific research included pioneering work in pigment and media analysis and the use of gas chromatography-mass spectrometry and electron microscopy—in sum, many techniques subsequently utilized in conservation science. In 1977, he conceived and championed the publication, *National Gallery Technical Bulletin*, an annual that summarizes research on the analysis and conservation of paintings. Ever active in the conservation field, he published widely, was editor of *Studies in Conservation* from 1959 to 1967, and served as President of IIC from 1983 to 1986. For his contributions to the field, he was bestowed with the title of CBE in 1983, and was awarded the first Plowden Medal in 1999.

Garry Thomson was very active in ICCROM and consulted around the world. In 1974 at ICCROM in Rome, he organized and began teaching “Scientific Principals of Conservation,” a course that has had an international impact on the field on conservation. In addition to his teaching, he served on a number of international missions for ICCROM to such countries as Algeria, India, and Lebanon.

As both a scientist and a Buddhist, he combined clarity and precision with gentleness and open communication. These qualities enabled him to teach the scientific basis for the importance of museum environment to international students with a range of backgrounds and comprehension of English, many of whom now hold positions of importance in heritage preservation for their home countries.

Happily married to Noy, from Thailand, he never downplayed the importance of Buddhist meditation practice in his every day life, including his work life. He was a leading member of the London Buddhist Society, where he taught meditation classes and wrote books and articles on Buddhist life and practice. In 1974, when we first met in Rome at ICCROM, he encouraged me in the direction of my life’s work on Tibetan thangkas and challenged me to join my Buddhist path with my professional work. One of my most cherished memories is when we met for lunch in his exclusive London men’s club, full of large leather chairs with men smoking expensive cigars, and discussed developments in art conservation and complicated points of Buddhist philosophy. We remained in communication, first through hand-written letters, and then typed letters and finally, emails, as his handwriting deteriorated due to a lengthy illness.

Garry Thomson had a profound influence on the development of a holistic and analytical approach to conservation. He is survived by his wife and four sons, as well as several generations of art conservators who were privileged to know him. 

—Ann Shaftel, FAIC, FIIC, CAPC

Carol Kropnick (1952–2007)

Our beloved colleague and friend, Carol Kropnick, passed away on February 17 after a protracted battle with cancer. As the textile conservator at Amann + Estabrook Conservation Associates, Carol treated a diverse group of objects ranging from intricate Tibetan thangkas to pre-Columbian textiles, ethereal Rauschenberg silk pieces to Color Field paintings.

Carol brought her enthusiasm and knowledge of materials and cultures to bear on all of her treatments. She was an interested and thoughtful colleague, who could be counted on to consider the issues of any given treatment and to offer well-considered opinions and approaches. Amongst the many things that we will miss most is her investment in collaboration, along with the gains that resulted from such a generous and communicative approach.

Carol’s formal introduction to textile conservation began when she worked with textile conservator Vuka Roussakis, at the Museum of Natural History. But her training truly sprouted from her early artistic career, in which she combined various organic materials into masks, costumes, and wall reliefs while pursuing the study of Native American artifacts.

Carol’s ability and optimism to sense the possibilities in textiles and objects co-existed with her unfailing belief in the people around her and herself. She was an individual who continuously engaged in learning,
through participation in meetings, workshops and symposia, and conversations with other conservators. This gave Carol a unique ability to accumulate, synthesize, and share her knowledge with colleagues, clients, and the objects that she treated.

Carol is survived by her husband of many years, Maje Waldo. Her bright, sparkling and funny personality will be sorely missed.

Contributions in Carol’s memory may be made to www.cancercare.org/donate or by planting of a tree in Prospect Park, Brooklyn. Please contact the Prospect Park Alliance at (718) 965-8994.

—Elizabeth Estabrook and Sandra Amann

Allied Organizations

AASLH

National History Standards Project Moving Forward with Help from the Field

AASLH’s National History Standards project is making great progress in the development of a program to help museums, historical societies, sites, and other historical organizations (particularly small to mid-sized institutions) learn more about standards, relate them to their own situations, and access resource materials that offer information and assistance. The three-year project is funded by a grant from IMLS.

More than seventy-five people from across the country are now involved in the creation of AALSH’s National History standards project. AASLH recently assembled teams to develop standards materials including self-assessments, best practices, real-life examples, and resource lists. The teams and their leaders are:

- Audience chaired by Conny Graft, Colonial Williamsburg Foundation, Williamsburg, VA
- Interpretation chaired by Katie Boardman, consultant, Cooperstown, NY
- Management chaired by Cheryl Kennedy, Early American Museum, Mahomet, IL
- Mission, Vision, and Governance chaired by John Verrill, Eastern Shore of Virginia Historical Society, Onancock, VA
- Stewardship: Historic Structures and Landscape chaired by Jo Antonson, Alaska Office of History & Archaeology, Anchorage, AK
- Stewardship: Collections chaired by Brenda Reigle and Sue Hanna, Pennsylvania Historical and Museum Commission, Harrisburg, PA

Nina Zannieri, Paul Revere House, Boston, is the chair of the National History Standards Task Force. Cherie Cook, AASLH staff member, is coordinating the project. She can be contacted at cook@aaslh.org or (316) 721-9956.

HERITAGE PRESERVATION

National Conservation Summit Connects Professionals from Across the Country

On June 27 and 28, 2007, the Institute of Museum and Library Services (IMLS) and Heritage Preservation convened Connecting to Collections: The National Conservation Summit, bringing more than 300 museum, library, and archives professionals together. In a series of presentations and discussions, a standing-room only crowd of summit participants exchanged ideas about how to improve the care of their collections by working with outside experts, new technologies, the public, and funding sources.

Four representatives—two from libraries and two from museums—from each state were invited to attend the summit at The Donald W. Reynolds Center for American Art and Portraiture of the Smithsonian Institution. They were joined by representatives of granting agencies, conservation organizations, and others knowledgeable about the preservation of collections. The summit opened with welcoming remarks from Anne-Imelda M. Radice, director of the IMLS, and Lawrence L. Reger, president of Heritage Preservation. First Lady Laura Bush welcomed the participants via video. Allen Weinstein, Archivist of the United States, and Francie Alexander, Senior Vice President and Chief Academic Officer at Scholastic, Inc., gave the keynote addresses.

The summit launched IMLS’ Connecting to Collections initiative, which also includes four forums in cities across the nation during 2008 and 2009; The IMLS Connecting to Collections Bookshelf is comprised of books, bibliographies, a guide to online resources, and DVDs; and Planning Grants to each state, commonwealth, and territory for the purpose of creating conservation plans to address the Heritage Health Index recommendations. For more about the initiative, visit www.imls.gov.

Two panels convened the first day. The first panel, Connecting to Expertise, encouraged participants to reach out to other cultural institutions, independent conservators, and resources like the Regional Alliance for Preservation. The Connecting to Technology panel explored environmental controls, technological items within collections, and using technology for collections access.

The second day began with the Connecting to the Public panel, which discussed community outreach programs on behalf of collections. Then the Connecting to Funders panel introduced fund-raising and donor cultivation strategies. To read more about what happened at the summit, visit www.heritagepreservation.org/c2c.

Participants were urged to take home what they learned to help others in their states understand better ways to publicize and address the challenges of collections care. The summit has made an impact on many.

Highlights of the Connecting to Collections national summit will be accessible online. For updated information and full texts of Dr. Radice’s and Dr. Weinstein’s addresses, visit the IMLS summit website at www.imls.gov.

Task Force Produces New Tools for Cultural Institutions

In October 2006, the Heritage Emergency National Task Force launched a “Lessons Applied” initiative designed to help Task Force members develop and implement projects to address the major issues that Katrina and other major storms brought to light. The goal was to convert analysis to action. Over the past several
months, panels composed of Task Force members have developed solutions in five issue areas:

- incentives for preparedness,
- working with first responders,
- effective regional response,
- funding,
- coordination among service organizations.

New tools are posted at www.heritagepreservation.org/lessons/ to aid libraries, archives, museums, historic sites, and historic preservation and arts organizations in disaster preparedness and recovery:

- Tips for Working with Emergency Responders. This handy sheet tells how to find and build relationships with local emergency responders, as well as what responders need to know to better protect cultural institutions.

- Guide to Navigating FEMA and SBA Disaster Aid for Cultural Institutions. This concise website leads cultural institutions through the process of applying to the Small Business Administration (SBA) and Federal Emergency Management Agency (FEMA) for assistance after major disasters. Links put necessary paperwork at the user's fingertips.

- MayDay. MayDay is an annual event that encourages cultural institutions to undertake one simple emergency preparedness task. A list of suggested MayDay activities and promotional materials is at www.heritagepreservation.org/programs/TFLessons/MayDayInfo.html

- Recommended Professional Emergency Management Training. The free list includes courses that teach cultural heritage staff and volunteer teams about local, state, and federal disaster response frameworks already in place, as well as standard protocols and terminology.

Becker and Kondoleon Honored with Scholarship and Conservation Award

The College Art Association/Heritage Preservation Award for Distinction in Scholarship and Conservation recognizes an outstanding contribution by one or more persons who have enhanced the understanding of art through the application of knowledge and experience in conservation, art history, and art. This year, AIC member Lawrence Becker and Christine Kondoleon have been selected to receive this award for their meticulous, illuminating research and the 2005 publication of *The Arts of Antioch: Art Historical and Scientific Approaches to Roman Mosaics and a Catalog of the Worcester Art Museum Antioch Collection*.

Occasioned by the Worcester Art Museum's 2000 exhibition *Antioch: The Lost Ancient City,* *The Arts of Antioch* complements and expands upon the exhibition catalog and presents findings from over a decade of innovative collaborative research and study, bringing together expertise from the art historical, scientific, and conservation communities. Combining a thorough review of the archaeological record with analysis, art historical research, and an exploration of ancient glass making technology and tesserae production, this volume reconstructs the unique historical context of this important site and explores relationships that have remained obscure due to fragments of the mosaic residing in many different collections.

Lawrence Becker is the Sherman Fairchild conservator in charge of objects conservation at the Metropolitan Museum of Art in New York. Becker has previously worked at the Worcester Art Museum, the Virginia Museum of Fine Arts, the Metropolitan Museum of Art, and the British Museum. He has been a visiting lecturer and adjunct associate professor of conservation at the Institute of Fine Arts at New York University, and an adjunct lecturer at Virginia Commonwealth University in Richmond.

Christine Kondoleon is the George and Marie Behrakis senior curator of Greek and Roman Art at the Museum of Fine Arts in Boston. Kondoleon has held teaching positions at Tufts University, Williams College, and Harvard University, served as an adjunct curator of Greek and Roman Art at the Worcester Art Museum, and was a co-director for an NEH seminar on the mosaic pavement of the Roman theater at ancient Antioch in Syria.
at the American Academy in Rome. Heritage Preservation and the College Art Association invite nominations for the 2009 Award for Distinction in Scholarship and Conservation. Guidelines for nominations can be found at www.collegeart.org/awards/info-heritage.html.

Rescue Public Murals Assessments Begin

This summer Rescue Public Murals began assessments of murals in three locations:

- Estrada Courts, East Los Angeles:
  - Cat Felix, *Give Me Life*, 1973
  - Cat Felix and VNE Cobras, *The Sacrifice Wall*
- Daniel Martinez and the ELA Crew, *Shark*, 1974
- Manuel Gonzalez, *Totem Peacock*

New York City:

El Paso:
- Carlos Callejo, *AIDS*, 1988

The assessments are conducted by a conservator in collaboration with the muralist or the muralist’s representative. Local advisory committees made up of muralists, community members, art historians, public art administrators, and others familiar with their city’s mural heritage nominated these murals for assessment.

Rescue Public Murals is a national project to bring public attention to U.S. murals, document their unique artistic and historic contributions, and secure the expertise and support to save them. Rescue Public Murals receives funding from the Getty Foundation, as well as from NEA, the Booth Heritage Foundation, and the Wyeth Foundation for American Art.

Worth Noting

An Update on AATA Online

Last year, the field editors for AATA Online: Abstracts of International Conservation Literature, met for two days at the Getty Center and the Getty Conservation Institute to provide advice and to discuss the future editorial scope of this free service. The editors in attendance affirmed the importance of the resource for the field and, in recent months, have assisted in making a number of changes to AATA Online:

The editors reviewed the list of 150 titles that constitutes AATA Online’s core coverage, and several new titles have been added at their suggestion. The editors agreed that our highest priority should be on maintaining thorough and timely coverage of the titles on this list. Consisting primarily of journal titles, this list also includes selected conference proceedings and monograph series, and is available for review at www.aata.getty.edu. Additional titles will be added to the list as staff and volunteer resources allow.

In reviewing our coverage of each of the titles, going back to the year 2002, we discovered a number of gaps and have now engaged the help of students in several of the North American training programs to undertake retrospective abstracting so that our coverage will be comprehensive.

The editors also reviewed the scope profile for their respective sections and we continue to implement their suggested refinements. Recently, the existing G2 section was subdivided into two sections—one for photographs and one for audiovisual materials. With the October update, the entire archaeological conservation section will be reorganized to better reflect changes in this area of conservation research and practice.

AATA Online’s continuing ability to maintain comprehensive coverage of our core coverage list requires the full efforts of the small AATA Online office staff. A number of dedicated volunteers from around the world supplement the work of the staff by regularly contributing abstracts for a number of the core journals that we cannot cover in-house. In addition, volunteer abstractors also submit abstracts for hundreds of unique publications on an irregular basis each year. Over the last three years, over 150 individuals have written and submitted abstracts to the database. Without these continued contributions from volunteers, AATA Online would not be able to maintain its coverage of the breadth and depth of the field’s literature as it has done for over forty years. As the number and variety of publications in the field grow, additional volunteer help remains urgently needed and most appreciated.

To make the contribution process as effortless as possible, the GCI is developing a web-based submission tool that allows volunteers to submit new abstracts online. As soon as we complete development of this tool we will send out an announcement to the field. In the meantime, we continue to accept abstracts by mail, fax, or email attachment.

AATA Online is produced as a service to the field by the GCI in association with The International Institute for Conservation of Historic and Artistic Works (IIC) and with ICCROM (International Centre for the Study of the Preservation and Restoration of Cultural Property). For additional information, please contact us at aata@getty.edu.

—Luke Swetland
Senior Manager, AATA Online

Optical Disk Archival Standard for Archival-Grade Media

The Optical Storage Technology Association (OSTA) and Ecma International announced the completion of their co-development work to issue an industry standard for optical media archive life testing that targets recordable and rewritable DVDs. This standard will enable the industry to offer reliable archival-grade optical discs to help end-users select the media life expectancy best suited to their application requirements. The new standard was approved by the Ecma General Assembly on June 28, 2007, culminating an effort initiated in June 2006 in Sapporo, Japan, when Ecma International’s Technical Committee TC31 agreed to finalize a draft standard developed by various industry participants working within OSTA. The document has been assigned the number ECMA-379, and may be accessed at the Ecma website for immediate review. Following this milestone, the standard will be transferred to ISO/IEC JTC 1 SC25 under an established “fast track procedure.” The earliest anticipated ISO/IEC version is December 2007.

“We announced this collaboration a year ago. The rapid completion of this program can be attributed to the sense of urgency within the optical storage community,” said David Bunzel, presi-
dent of the Optical Storage Technology Association. “End users need reliable media for secure, removable, portable storage of their important documents. Industry wide implementation of this standard will greatly assist them in their purchase decisions.”

“Ecma is very pleased to have facilitated this standard development designed to assist the market in clarifying differences in optical media quality,” said Istvan Sebestyen, Ecma secretary general. “The TC31 committee was formed in 1983 having its charter as the development of ‘Optical Disk and Disk Cartridge’ standards and has since been the preferred venue for this activity. Virtually all of the CD and DVD read-only and recordable/rewritable standards have been developed in TC31. Its members are the primary players in optical technology development and therefore it was an ideal place for the development of this media archival life test.”

Manufacturers sponsoring and participating in the development of this standard included Fujiﬁlm, Hewlett-Packard, Imation, MAM-A, Panasonic, Philips, Pioneer, Ricoh, Sony, Toshiba, and Verbatim. The committee received strong support from related industry organizations, including Japan’s CDs21 Solutions and the Digital Content Association (DCAj). Significant expert technical contributions were made by the editing team that included Drs. Mitsuhiro Irie (Osaka Sangyo U) and Kunimaro Tanaka (Teikyo Heisei U) under programs sponsored by CDs21 and DCAj, respectively.

Victor McCrory, member of the National Digital Strategy Advisory Board (NDSAB) for the Library of Congress and Business Executive for Science & Technology at the Johns Hopkins University Applied Physics Laboratory states, “This effort is an excellent example of government, industry, and academia working together to address the need for archival standards for optical media. Preservation of ‘born digital’ media is of the utmost concern for many of the parties involved in the development of this standard. I commend all involved for taking this important step in taking seriously the emerging global issue of digital preservation as its affects end-users at every level.”

Since its formation in Sept. 2005, OSTA’s Optical Disc Archival Testing (ODAT) Committee has consisted of a multi-national group of industry experts sharing this common goal. The ODAT Committee includes members of local manufacturers and representatives of optical storage products, university and government.


New Hazards of Arts and Crafts Materials Webpage

A new webpage that addresses the hazards of arts and crafts materials has been added to the National Library of Medicine (NLM) Enviro-Health Links. Learn more about the hazards and how to protect yourself from unnecessary exposures at http://sis.nlm.nih.gov/enviro/arthazards.html.

NLM also offers other Enviro-Health Links on topics such as: Children’s Environmental Health, Indoor Air Pollution, Outdoor Air Pollution, Lead, Arsenic, NLM Enviro-Health Links.

Health & Safety

Spray Paint Study: Major Exposure By Skin Absorption

A study in the Journal of Occupational and Environmental Medicine of shipyard spray painters found that dermal exposure was a greater source of total exposure to solvents than inhalation exposure. While vapor inhalation is recognized as a primary occupational exposure and can be prevented by wearing respirators, the route of skin contact is usually ignored, the study said.

For the study, researchers collected personal exposure data from 15 male Taiwanese spray painters during a three day work period in August 2005. Samples were collected from outside and inside the worker's respirator masks for a minimum of six hours per day. Each worker had two samplers clipped to his collar. The participants wore the samplers a minimum of six hours a day. Dermal exposure samplers were taped directly onto workers' skin. Nine samplers—each three centimeters square—were placed on the back, upper arms, forearms, and upper legs. The dermal sampling was limited to two hours. Researchers also collected the workers’ urine before and after each work shift.

Air samples showed that the primary occupational exposure was to ethylbenzene and xylene solvents in the paints. Seven of the 40 air samples outside the respirators had ethylbenzene concentrations above 100 parts per million which is the threshold limit value (TLV) set by the American Conference of Governmental Industrial Hygienists. Eleven of the 40 samples implied some level of overexposure to ethylbenzene and xylene, the study said.

The highest dermal exposure concentrations were found on the workers’ upper legs. All of the dermal doses of ethylbenzene across the different body regions were higher when workers were spraying inside the assemblies than when they were spraying outside the assemblies. “Significant correlations were found between ambient concentrations of xylene and dermal exposure mass of xylene for all investigated body regions,” the study said. Similar results were found for ethylbenzene.

Analyses of the worker’s urine revealed a significant relationship between dermal exposure and levels of chemical exposure markers in the workers’ urine. The study estimated that the dermal absorption contribution to total exposure dose of xylene and ethylbenzene was approximately 62 percent and 84 percent, respectively. “Our results showed that the contribution of dermal exposure to the total dose was important,” the study said.

Comment: Respiratory protection alone is not enough protection if air monitoring shows solvent concentrations from spray painting to be above the TLV for the solvents. When mists or high vapor concentrations are present, chemically protective clothing also should be recommended. This study shows that ordinary shirts and pants are not protective during spray painting.


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SPECIALTY GROUPS

ARCHITECTURE

Call for Papers for the 2008 Annual Meeting: ASG requests paper submissions for the AIC’s 36th Annual Meeting, to be held in Denver, CO, April 21–24, 2008. The theme of the meeting is “Creative Collaborations,” and the sessions will emphasize successful partnerships between conservators and professionals in other fields. Applicable topics include projects or causes to fund that are related to architectural conservation. Recommendations of worthy recipients and any other information for this column can be submitted to me at dixdawson@mindspring.com.

—Linnaea Dix Dawson, ASG Secretary/Treasurer
(323) 669-8229
dixdawson@mindspring.com

BOOK AND PAPER

AIC Website: AIC is moving forward with redesigning its website. The idea behind the redesign is to make the website more flexible, more efficient and easier to update (see articles on page 2 and 3 for more information). Changes to the current site structure and membership database would allow AIC many opportunities including the ability to conduct e-commerce, such as taking orders for publications, processing memberships, allowing course registrations and the submission of abstracts. BPG would have space for its site within AIC’s, be able to move our current information to the new site, and be able to update our information in an easier and more timely manner.

To this end, AIC is asking each specialty group to make a donation towards the cost of setting up the website. I feel very strongly that we should support this effort, as I think it will benefit us, and AIC, greatly. I have proposed that BPG make a one-time donation of $3,000; our current budget surplus will allow for this expenditure. By now all BPG members should have received either a paper ballot or an electronic ballot on this topic. I hope you all have voted in favor of this initiative. Our website guru, Bruce Bunnberger, has already been working to make our website more attractive and easier to navigate, which will help our move to the AIC site be fairly seamless.

BPG 2007 Business Meeting:
The minutes from the 2007 business meeting have been sent to the BPG email list and posted on our website. The meeting was also summarized in the July newsletter column. Please let me know if you have any questions or concerns.

Committee Updates: The BPG Publications committee will hold its mid-year meeting on Saturday December 1, in
Washington, DC. AIC has retired the Certification Development Committee (CDC) and has now formed a Certification Implementation Task Force to evaluate the recommendations made by the CDC. I will keep you informed as I get more details about this task force.

AIC Annual Meeting 2008: Alexis Hagadorn, with the input of the Education & Programs Committee, is hard at work sorting through abstracts and developing a great program for BPG’s sessions at the 2008 AIC Annual Meeting. I look forward to seeing you all in Denver next April.

—Emily Jacobson, BPG Chair
(202) 488-0477
ejacobson@ushmm.org

CIPP

CIPP Membership Survey: Out of 401 CIPP members, 43 are Fellows and 146 are Professional Associates (PAs). This is 47% of our membership, much higher than the general membership and possibly more than any other specialty group. Thanks to Jan Hessling, secretary/webmaster, for proposing and conducting this survey. I urge every associate to become a PA; the obvious, practical result is the ability to be listed in the AIC referral system.

During the past three weeks, two CIPP members informed me that “CIPP doesn’t do anything for me,” and that they feel there are “no benefits to membership.” Listed below are just a few of the benefits that CIPP members enjoy for a mere $25:

1. CIPP-L listserv. Although underused at the moment, the CIPP board envisions it becoming a major benefit of membership. It could function as an easy way to query almost 300 other professionals about business issues, for example, or to trade technical tips or commiserate about difficult clients—in short, it is up to the membership to decide how they want to use it. Recently there was an interesting round of introductions that made me more aware of the great diversity that exists within CIPP. Since the listserv is only for members, I envision it as a private, friendly, relaxed, and supportive way to communicate with your fellow members.

2. CIPP website. If you forgot your password or login information please contact myself or Jan Hessling (hessling@mindspring.com). Jan has done a great job of assembling photographs of conservators in action. The members-only section of the CIPP website contains searchable PDFs of all past CIPP presentations, with topics including insurance, business practices, legal issues, and more. Although some of the information is almost twenty years old, it is valuable because it documents the history of conservation in general, and CIPP in particular. Currently under construction is a searchable map that contains all CIPP members who want to be listed—this should help us locate each other, and not feel so isolated.

3. Annual meeting program. Almost every year out of the past twenty, CIPP has presented a variety of day-long workshops and dinner and luncheon presentations. Members normally receive a discount to all CIPP sponsored events. Most of us have had training in conservation through a program or apprenticeship, but I suspect many of us have had to cobble together our business knowledge through experience, the self-help section of a local bookstore and an isolated workshop or two. I find the chance to talk with other conservators, some with 40+ years of business experience to be interesting, informative, and invaluable. It is also refreshing to step out of my normal specialty group (BPG) and cross-pollinate with conservators from other disciplines.

4. A voice for your concerns. In these nascent years of certification, it is vital that CIPP have input on its development. This is an exciting time to be a conservator, as we are quite possibly laying the groundwork for the next few decades. It is time to speak now, rather than complain later.

The CIPP Board has had two phone meetings, and with the assistance of the AIC office and a lawyer, has determined that our bylaws permit electronic voting, which will save all of us time and money and hopefully increase the percentage of our membership that participates. Keep an eye on your inbox for the next election news. The board also voted to donate $2,000 towards the new AIC website because CIPP would especially benefit from an easier to use online referral system.

Jill Whitten, chair emeritus, is continuing to plan for a day-long workshop at the 2008 Annual Meeting in Denver. Members are invited to send me topic proposals that they feel would be of interest to all CIPP. Tentative topics include studio design, safety, legal forms, documentation, business practices, and more. Possible formats include presentations, facilitated group discussions, and other opportunities to exchange information. Stay tuned.

—Jeff Peachey, CIPP Chair
(212) 387-7860
peachey@pipeline.com

2008 Annual Meeting: EMG program chair, Gawan Weaver, is currently planning for the EMG Session at the Annual Meeting in Denver. Our session will cover digital photographic documentation issues. This will be an informative session for conservators who use a digital camera for documentation. We hope to see you there.

EMG Listserv: The EMG listserv is available for posting questions and comments. If you are an EMG member and would like to subscribe, follow the link on our website at http://aic.stanford.edu/sg/emg/ for listerv details.
**AIC News:** Thanks to Hannah Frost, EMG webmaster, for her excellent EMG lead article in the July issue of AIC News on “Media Preservation in Libraries: A Profile.” If you missed it in the last issue, make sure to take a look.

**Membership:** Join EMG to support our initiatives and programs. Receive a free EMG optical media pen for proper labeling of CD-R or DVD discs. Additional optical media pens are available through the AIC office. You can download the order form at http://aic.stanford.edu/sg/emg/pen.

—Jeffrey Wanda, EMG Chair  
(212) 423-3759  
jwanda@guggenheim.org

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**OBJECTS**

**Website Update:** AIC is interested in developing a new website. The current website does not serve AIC’s needs.

Technical features of a proposed new website would increase AIC office efficiency. An open source, web-based content management system would allow AIC board members, staff, and specialty group officers to easily update the website.

The new website would offer:
- Detailed site specifics, search engine optimization, multiple databases, restricted pages, intuitive site architecture, online forms, and e-commerce (book sales!).
- Much of this list is currently not practical or possible with the existing website. See articles on page 2 and 3 of this newsletter for more information.

Estimated cost is $30,000 and AIC is asking the specialty groups to make a one-time financial contribution of $15,000 (total from all groups). An assessment is proposed based on the number of members in each group as a percentage of all specialty group members. OSG is one of the larger groups, and our assessment would work out to be about $2,400.

The OSG has substantial reserves that can easily accommodate this one-time contribution. In fact, our reserves are so abundant that the AIC auditor has recommended that we spend some of this excess for the benefit of our members.

I believe the AIC website improvement is long overdue and that this will benefit OSG members, allowing our webpage to become much more attractive, functional, and user-friendly. There has been a discussion about this issue on the OSG-list because I posted this message there. If you are still not a list subscriber you have missed out on what your fellow OSG members think about this issue. (See below if you want to subscribe.) If you have an opinion please let me know before September 14th. Please share your thoughts. Contact Ann Boulton at aboulton@artbma.org.

**Members-Only Listserv:** OSG-L is FREE for OSG members but you have to subscribe. What follow are instructions on how to subscribe. In the last newsletter, I only offered the one option, sending “subscribe OSG-L” and have heard that this has not worked for some eager subscribers-to-be. Emily Kaplan recommends that instead you fill out the form mentioned in the next paragraph. This is less prone to error. Contact Emily if you still have trouble.

OSG-L is a listserv for members of OSG and WAG. To subscribe to OSG-L send the message “subscribe osg-l” to majordomo@lists.stanford.edu or you can fill out the form located at https://mailman.stanford.edu/mailman/listinfo/osg-l. Once it is confirmed that you are a member you will receive notification that you have been subscribed to the list.

**OSG-L Archive:** OSG-L also has an archive: http://palimpsest.stanford.edu/byform/mailing-lists/osg-l/ where members can see and search on all the topics discussed since the list began in 1996. The archive is restricted to OSG and WAG members who share a single username and password.

For more information contact listowners Jessica Johnson at johnsonjs@si.edu or Emily Kaplan at kaplane@si.edu.

Are you considering applying for Fellow or PA status? If you do it soon you might help the OSG win $300! AIC will make that award to the specialty group with the most new PAs or Fellows. Don’t delay!

The AIC Certification Task Force has retired and been replaced by the Certification Implementation Task Force. Stay abreast of new developments and share your opinions by way of the Certification Forum on the AIC website. If you want to be involved in OSG’s efforts contact OSG Certification Committee Chair Claire Dean at clairedean@aol.com.

—Ann Boulton, OSG Chair  
(443) 573-1754  
aboulton@artbma.org

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**PAINTINGS**

**PSG Postprints:** As I write this column, my copy of the Postprints from the 2006 meeting in Rhode Island has just arrived in the mail. The Postprints include not only the PSG talks, but tips from the Tips Luncheon and talks of interest to PSG members from other sessions. As usual, the volume looks terrific and is a wonderful resource for people not able to attend the annual meeting. (Or even for those who could—slower note takers like me, take heed!) A big thank you to all the speakers and tipsters who submitted their talks as papers and to PSG Publication Chair Helen Mar Parkin, who once again volunteered so much of her time to make the Postprints happen.

**New AIC website:** PSG Secretary/Treasurer Christina Milton O’Connell has been our representative in discussions with other specialty group officers and the AIC board about the design and financing of a new AIC website. See two articles in this issue on pages...
PHOTOGRAHIC MATERIALS

Funding Request for AIC

Website: The AIC is planning to update its website and the membership database. See articles on pages 2 and 3 in this issue of the newsletter that describe this project.

The AIC board would like to raise $15,000 from the specialty group towards this project. The method for donation per specialty group is based on their percentage of members. The requested contribution from PMG will be approximately $3,000. As chair, I would like to put my full support behind this project, follow the example of the CIPP specialty group, and contribute $2,000 as a means of supporting the organization as a whole and as a way to reduce the amount that AIC must raise from other sources. The decision to donate money and the amount to donate will be decided by electronic vote. AIC would like to know about our decision by September 14th. To expedite the decision-making process, PMG will hold an electronic vote starting August 29th. If you do not have a CURRENT email address on file with AIC, please send me your updated information ASAP. Please email me with any questions you have regarding the site upgrade.

Call for Papers—Photographic Materials Group, AIC: The Photographic Materials Group (PMG) of the American Institute of Conservation is inviting abstracts for papers to be presented at the Annual Meeting in Denver, CO, April 21–24, 2008. Papers should address aspects of the conservation of photographic materials from unique images to archives. The theme of the conference's general session for 2008 is "Creative Collaborations." Proposed talks, forty minutes in length, presenting an interdisciplinary collaboration are encouraged, however all topics relative to photographic materials will be considered.

Submissions should include the speaker's name, address, email address, telephone number, a brief biographical note, the title of the presentation, and an abstract of no more than 300 words.

Abstracts should be sent no later than September 7, 2007 at noon CST to Lyzanne Gann, program chair, PMG—AIC, fotocons@airpost.net, (817) 313-5077

PMG Website—Abstract Archive: PMG would like to thank Jane Klinger and Brenda Bernier who responded to the call for missing abstracts from the Abstract Archive. Due to their efforts the archive is nearly complete and will be available to everyone at the following link: http://aic.stanford.edu/pg/ pmg/abstracts.html

Thank you to Paul Messier for assembling and posting this information.

—Adrienne Lundgren, PMG Chair
(202) 707-6736
petitbonheur@gmail.com

RESEARCH AND TECHNICAL STUDIES

2007 Officers: The new program chair is Deborah Long, of the Gerald R. Ford Center in Nebraska. Welcome and thanks to Deborah for taking on this role! The 2006 chair, Paul Benson, has moved to the role of chair emeritus, earning him a seat on the nominating committee.

Thanks for all your continuing efforts, Paul! Following the unexpected resignation of the chair shortly after the Annual Meeting, the AIC board, RATS officers, and RATS nominating committee have asked 2006 program co-chair and current Secretary-Treasurer Cindy Connelly Ryan to serve as chair for the remainder of the year. This creates a vacancy for a replacement secretary-treasurer, which has not yet been filled as this column goes to press. There is also one open position on the nominating committee. Please do contact the Chair if you would consider volunteering!

Annual Meeting: Thanks once
again to this year’s speakers for an
exemplary session! We had a very nice
group of presentations on analysis of
paper and identification of dyes in
various contacts. It was a pleasure to
work cooperatively with our col-
leagues in BPG and from the ICOM-
CC Graphic Documents Group.
RATS also enjoyed record-breaking
attendance at this year’s business
meeting and luncheon, due in large
part to the draw of an excellent talk
by our student presenter, which
sparked a lively exchange of ideas and
dialogue on techniques for stain
reduction.

Plans are well underway for the
April 21–24 AIC Annual Meeting in
Denver, and I hope you have all sent
stellar abstracts to Deborah on your
latest projects. If not, it is not too
soon to think ahead to 2009, as these
summer abstract deadlines have a way
of sneaking up fast!

**Young Investigator Prize:** It is
not yet too late, however, to submit
abstracts for consideration for the 2007
Young Investigators’ Prize. This annual
competition is sponsored by RATS, to
showcase research projects undertaken
by students and interns. Winners are
invited to present their paper to the
RATS session and receive an honorari-
um to support some of the cost of
attending the conference. Teachers,
internship sponsors, and students take
note: projects recently completed, or
currently underway, are eligible for con-
sideration. Details will be sent soon to
training program contacts and the
RATS mailing list; for more information
contact RATS Program Chair Deborah
Long at dlong@nebraskahistory.org.

**Website Overhaul:** A perpetu-
al topic of discussion and dismay at
RATS meetings is the woefully
underdeveloped and outdated state
of our website. Paul Benson has
nobly volunteered to take the lead in
addressing this, so if you have sug-
gestions for resources, links, or other
content to make the site more use-
ful, please contact Paul at
pbenson@nelson-atkins.org. As AIC
is currently evaluating how to re-
work the overall AIC website, this is a
perfect time to rethink the RATS site.

—Cindy Connelly Ryan, RATS Chair
(202) 707-1076
cryan@loc.gov

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**TEXTILES**

Greetings everyone. I hope that
you all are already thinking about your
visit to Denver and the AIC Meeting
next April 21–24! It is possible to regis-
ter early. Please check it out on the AIC
website.

**Website Update:** AIC has pro-
posed a one-time specialty groups’ con-
tribution to the cost of the website
upgrade. TSG has been asked to con-
tribute $1,032 to the upgrading of the
website. This sum represents about 2.5% of
our net worth and is a fraction of the
total website upgrade cost. TSG’s $1,032
is based on the ratio of TSG/AIC spe-
cialty group members. I have consulted
the TSG “Rules of Order” and the offi-
cers. While there is no stipulation about
spending funds without a membership
wide vote, we are not entirely comfort-
able dispensing a sum this size.
Therefore, we would like to use this
topic as an opportunity to set up online
discussion and to try out online voting.
Please look for a TSG announcement
for further details. Online voting was
approved this past April. I think we
would all enjoy trying it out BEFORE
we have elections. The website upgrade
gives us the chance to do so.

Please see articles on pages 2 and 3
of this issue for more details about
changes to the website and membership
database. Changes to our own TSG site
could be made more easily; web-based
publication processing would be possi-
ble. You should receive TSG announce
information about this matter.
The Survey Monkey online voting will close
September 10th. Please call or email me
if you have difficulties with the online
vote!

—Mary Ballard, TSG Chair
(301) 238-1210
ballardm@si.edu

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**WOODEN ARTIFACTS**

**News from The French-
American Partnership:** The French-
American Partnership attracts the interest
of scholars, antiquarians, and traditional
craftspeople beyond the AIC: The DVD
series from The French-American
Partnership/Winterthur Symposium in
April 2006 has found an audience in the
Society of American Period Furniture
Makers. The SAPFM is dedicated to the
preservation of the traditional crafts of
American furniture making, very much
in alignment with the French approach
evolution of furniture conservation
practice. SAPFM was organized in 1999
to support and promote education and
appreciation in the making, restoring, and
conserving of American furniture, and
attracts a crossover of conservators within
its membership.

Robert Mustain, an executive
council member of SAPFM, reviewed
the DVDs for the Society’s membership
and WAG is very grateful for his generos-
itly in sharing his review of two of the
DVD sets. We anticipate these unique
DVDs to continue attracting attention as
extraordinary instructional tools. Please
see page 5 for a review.

—Peter Muldoon, WAG Chair
(202) 633-5167
muldoonp@si.edu
CALL FOR PAPERS


September 24–27, 2008. “Textiles as Cultural Expressions.” The Eleventh Biennial Symposium of the Textile Society of America. Deadline for submissions is October 1. Honolulu, HI—Contact: Tom Klobe, University of Hawaii, Department of Art & Art History, 2535 McCarthy Mall, Honolulu, HI 96822; or Janice Lessman-Moss, jlessman@kent.edu; www.textilesociety.org

GENERAL


September 26–29. International Conference, “Directions in Preventive Conservation.” Romanian Ministry of Culture and Religious Affairs and Training Centre for Conservators and Restorers (CePCoR) of ASTRA Museum. Sibiu, Romania—Contact: Marta Guttmann, +40 269 218195/121; marta.guttmann@muzeulastra.ro


September 27–29. Fourth Forbes Symposium on Scientific Research in the Field of Asian Art. Smithsonian Institution. Washington, DC—Contact: dcfr@asia.si.edu; www.asia.si.edu


October 10–13. The Pioneer America Society: Association for the Preservation of Artifacts & Landscapes Conference. Hagerstown, Maryland—Contact: Paula Reed, (301) 739-2070; www.pioneeramerica.org

October 17–19. “Contemporary Collections.” Australian Institute for the Conservation of Cultural Material (AICCM). Brisbane, Queensland, Australia—Contact: Davina Bonner, davina.bonner@qpl.qld.gov.au

October 24–26. ICHIM07-International Cultural Heritage Informatics Meetings. Toronto, Canada—Contact: David Bearman or Jennifer Trant at ichim07@archimuse.com

October 26–27. Art of the Matter: Doing Technical Art History. Smith College, Northampton, MA—Contact: (413) 585-3591

November 1–3. “From Gray Areas to Green Areas: Developing Sustainable Practices in Preservation Environments.” Austin, TX—Contact: www.ischool.utexas.edu/kilgarlin/gaga

November 3–7. APT San Juan 2007: Association for Preservation Technology International’s Annual Conference. San Juan, Puerto Rico—Contact: www.apti.org


Copenhagen—Contact: musmic@natmus.dk; www.natmus.dk/microclimates

January 2008. Modern Materials. The Getty Institute. Los Angeles, CA—Contact: modernmaterials@getty.edu


September 22–26, 2008. “Diversity in Heritage Conservation: Tradition, Innovation and Participation.” ICOM-CC 15th Triennial Meeting. New Delhi, India—Contact: + 39 06 58 55 34 10; secretariat@icom-cc.org

ARCHITECTURE

October 16–20. Traditional Building Exhibition and Conference. New Orleans, LA—Contact: info@restoremedia.com; www.traditionalbuildingshow.com

January 17–19, 2008. Third International Architectural Paint Research Conference. Hosted by the Historic Preservation Department in the School of Architecture at Columbia University. New York, NY—Contact: Mary Jablonski, maj152@columbia.edu; www.aprconference.us

### COURSES, CONFERENCES, AND SEMINARS

#### AIC COURSES

The following are upcoming courses offered by AIC. For more information, contact Eric Pourchot, Professional Development Director, at (202) 452-9545; epourchot@aic-faic.org. The below courses are full, but future course information is available at www.aic-faic.org.

<table>
<thead>
<tr>
<th>Course</th>
<th>Location</th>
<th>Contact Information</th>
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<tr>
<td>October 1–4. “Mastering Inpainting.” Presented by the Campbell Center</td>
<td>Campbell Center for Historic</td>
<td>Contact: Campbell Center; (815) 244-1173; Fax: (815) 244-1619; <a href="mailto:registrations@campbellcenter.org">registrations@campbellcenter.org</a>; <a href="http://www.campbellcenter.org">www.campbellcenter.org</a></td>
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<td>Cultural Heritage Between Conservation and Contamination: The issue of biocidal products in museum collections and monuments.” Berlin, Germany—Contact: <a href="mailto:science@thebritishmuseum.ac.uk">science@thebritishmuseum.ac.uk</a></td>
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<td>and Historic Artifacts (CCAHA) and cosponsored by PALINET, Cleveland, OH—Contact: CCAHA, (215) 545-0613; <a href="mailto:ccaha@ccaha.org">ccaha@ccaha.org</a>; <a href="http://www.ccaha.org">www.ccaha.org</a></td>
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<td>October 17–20. 26th Seminar on Standards of Excellence in Hand Bookbinding. Dallas, TX—Contact: <a href="http://palimpsest.stanford.edu/byorg/gbw">http://palimpsest.stanford.edu/byorg/gbw</a></td>
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<td>Heritage. The Getty Conservation Institute and the Ministry of Culture of Mali. Bamako, Mali—Contact: Kathleen Louw, (310) 440-6216; <a href="mailto:klouw@getty.edu">klouw@getty.edu</a>; <a href="http://www.getty.edu/conservation/field_projects">www.getty.edu/conservation/field_projects</a></td>
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<td>BOOK AND PAPER</td>
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<td>September 17–21. XIth IADA Congress: 50th Anniversary of the</td>
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<td>Institute of the International Association of Book and Paper</td>
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<td>Conservators (IADA), Vienna, Austria—Contact: <a href="mailto:birgit.reissland@icn.nl">birgit.reissland@icn.nl</a></td>
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<td>November 26–30. Symposium on the Care and Conservation of Middle Eastern Manuscripts, University of Melbourne Melbourne, Australia—Contact: Louise Wilson, <a href="mailto:louise.wilson@unimelb.edu.au">louise.wilson@unimelb.edu.au</a></td>
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<td>TEXTILES</td>
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<td>November 6–10. 6th North American Textile Conservation Conference</td>
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<td>(NATCC), “Facing Impermanence.” Washington, DC—Contact: Suzanne</td>
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<td>Thomassen-Krauss, <a href="mailto:stk@cox.net">stk@cox.net</a>; <a href="http://www.textilemuseum.org">www.textilemuseum.org</a></td>
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<td>COURSE OFFERINGS</td>
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<td>American Association for State and Local History</td>
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<td>Varied locations—Contact: (615) 320-3203; <a href="http://www.aash.org/workshop.htm">www.aash.org/workshop.htm</a></td>
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<td>Campbell Center for Historic Preservation Studies</td>
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<td>Building Pathology: Horizontal Closure (Oct 1–4); Mastering Inpainting (Oct 1–4); Spot Testing (Oct 1–5); Book Collections Maintenance &amp; Repair (Oct 8–11). Mt. Carroll, IL—Contact: Campbell Center; (815) 244-1173; Fax: (815) 244-1619; <a href="mailto:registrations@campbellcenter.org">registrations@campbellcenter.org</a>; <a href="http://www.campbellcenter.org">www.campbellcenter.org</a></td>
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<td>Canadian Conservation Institute (CCI) Les Normes en Conservation (Fall 2007); Care and Treatment of Portrait Miniatures (Oct 15–19); Modern Information Carriers (TBD); Care of Archival Materials (TBD); Eradication of Pests (TBD). Canada—Contact: <a href="mailto:cci-icc_edu@pch.gc.ca">cci-icc_edu@pch.gc.ca</a>; (866) 998-3721; <a href="http://www.cci-icc.gc.ca">www.cci-icc.gc.ca</a></td>
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<td>College of Microscopy</td>
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<td>Scanning Electron Microscopy (Oct</td>
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<td>COURSES, CONFERENCES, AND SEMINARS</td>
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<td>15–19; Microscopic Particle Handling (Oct 1–5); Infrared Microscopy (May 1–3, Nov 6–8); Raman Microscopy (Oct 2–4); COM100 Polarized Light and Chemical Microscopy (Nov 5–9); Westmont, IL—Contact: (630) 887-7100; <a href="http://www.collegeofmicroscopy.com">www.collegeofmicroscopy.com</a></td>
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<td>Conservation Center for Art and Historic Artifacts (CCAHA) Caring for Three-Dimensional Objects (Oct 17); Housekeeping Basics for Historic Interiors (Nov 12). Philadelphia, PA—Contact: (215) 545-0613; <a href="http://www.ccaha.org">www.ccaha.org</a></td>
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<td>Conservation Center, Institute of Fine Arts, New York University Contact: Anuja Butala, (212) 992-5888; <a href="mailto:ab153@nyu.edu">ab153@nyu.edu</a>; or Shelley Sass, <a href="mailto:sks3@nyu.edu">sks3@nyu.edu</a></td>
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<td>Heritage Conservation Network Saving the Stark House (Sept 23–Oct 6, Ontario). Contact: (303) 444-0128; <a href="mailto:info@heritageconservation.net">info@heritageconservation.net</a>; <a href="http://www.heritageconservation.net">www.heritageconservation.net</a></td>
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<td>Illinois Digitzation Institute at the University of Illinois Library at Urbana-Champaign, Online Courses Contact: Amy Maroso, <a href="mailto:marso@uiuc.edu">marso@uiuc.edu</a>; <a href="http://images.library.uiuc.edu/projects/idi">http://images.library.uiuc.edu/projects/idi</a></td>
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<td>International Centre for the Study of the Preservation and Restoration of Cultural Property (ICCROM) Architectural Records, Inventories and Information Systems for Conservation, ICCROM (Sept 12–Oct 12, Rome, Italy); Regional course on preservation and restoration of wooden structures in the Asia/Pacific Region (Sept 18–Oct 19, Japan); Regional course on archaeological conservation in Southeast Europe (Oct 1–26, Albania); AFRICA 2009 Thematic seminar: Communication as a means to conserve and manage immovable heritage (Oct 22–26, Nouakchott, Mauritania); AFRICA 2009 Special Thematic Seminar: Cultural Heritage Management and the Challenges of HIV/AIDS (Nov 19–23, Zambia); Traditional Knowledge and Scientific Principles of Conservation (Nov 19–Dec 14).—Contact: ICCROM, +39 06 5885531; <a href="mailto:iccrom@iccrom.org">iccrom@iccrom.org</a></td>
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<td>International Academic Projects Chemistry for Conservators (by correspondence, 4 months starting January 1st, March 1st, Sept 1st); Contact: James Black, International Academic Projects, 6 Fitzroy Square, London W1T 5HJ, UK; +44 207 380 0800; <a href="mailto:info@academicprojects.co.uk">info@academicprojects.co.uk</a></td>
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<td>Midwest Art Conservation Center Contact: Melinda Markell, 2400 Third Avenue South, Minneapolis, MN 55408; (612) 870-3128; <a href="mailto:info@preserveart.org">info@preserveart.org</a></td>
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<td>National Museums Liverpool An Introduction to Laser Cleaning in Conservation (Nov 19–20)—Contact: Martin Cooper, Conservation Technologies, National Conservation Centre, Liverpool, National Museums Liverpool, Whitechapel, Liverpool, L1 6HZ, UK; +44 151 478 4904; <a href="mailto:martin.cooper@liverpoolmuseums.org.uk">martin.cooper@liverpoolmuseums.org.uk</a></td>
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<td>National Preservation Institute NAGPRA and ARPA: Applications and Requirements (Oct 10–11; Sacramento, CA); Identification and Evaluation of Mid-20th-Century Buildings (Oct 16–17; Oklahoma City, OK); GIS: Practical Applications for Cultural Resource Projects (Oct 23–24 and 25–26; Phoenix, AZ); Historic Landscapes: Planning, Management and Cultural Landscape Reports (Oct 24–25; Denver, CO); NEPA Compliance and Cultural Resources (Oct 24–25; Portland, OR); Historic Structures Reports: A Management Tool for Historic Properties (Nov 13; Greensboro, NC); Section 106: A Review for Experienced Practitioners (Nov 13–14; Columbia, SC); Preservation Maintenance: Understanding and Preserving Historic Buildings (Nov 14–15; Greensboro, NC); Section 4(f) Compliance for Transportation Projects (Nov 14–15; Augusta, ME); NEPA Compliance and Cultural Resources (Nov 15–16; Columbia, SC); Native American Cultural Property Law (Dec 4–5; Seattle, WA); Section 106: How to Negotiate and Write Agreements (Dec 4–6; Carson City, NV). Note: Scholarships available for select seminars through the NEA. Contact: Jere Gibber, Executive Director; National Preservation Institute, P.O. Box 1702, Alexandria, VA 22313; (703) 765-0100; <a href="mailto:info@npi.org">info@npi.org</a>; <a href="http://www.npi.org">www.npi.org</a></td>
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<td>Northern States Conservation Center Online Courses/Online Museum Classes Materials for Storage and Display (Oct 1–26); Disaster Plan Research and Writing (Oct 29–Dec 7)—Contact: Helen Alten, <a href="mailto:helen@collectioncare.org">helen@collectioncare.org</a>; <a href="http://www.museumclasses.org">www.museumclasses.org</a></td>
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<td>Pacific Northwest Preservation Management Institute Seattle, WA—Contact: Lori Foley, <a href="mailto:lfoley@nedcc.org">lfoley@nedcc.org</a>; <a href="http://www.nedcc.org">www.nedcc.org</a></td>
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<td>SOLINET Courses Contact: SOLINET, 1438 West Peachtree St., Suite 200, Atlanta, GA 30309; (404) 892-0943; <a href="http://www.solinet.net">www.solinet.net</a></td>
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<td>West Dean College Decorated Papers (Oct 29–Nov 1); Conservation Skills: Conservation Skills: Sharpening Edge Tools (Nov 5–8); Preventive Conservation (Nov 26–29). Chichester, UK—Contact: Liz Campbell, Administrator; Tel: +44 1243 818219; <a href="mailto:liz.campbell@westdean.org.uk">liz.campbell@westdean.org.uk</a>; <a href="http://www.westdean.org.uk">www.westdean.org.uk</a></td>
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JOHN CANNING STUDIOS
Architectural Materials Conservation

John Canning Studios is seeking qualified individuals for our Decorative Painting & Conservation Studio to assist in conducting architectural finishes conservation, historical and archival research, finishes investigations and documentation, and historic paint analyses.

Candidates must have training and hands-on experience with color matching, paint exposures, establishing historic palettes and treatments, plaster consolidation and reattachment. Excellent writing skills, construction industry experience, and a willingness to travel are essential.

John Canning Studios specializes in the restoration and conservation of historic finishes in America’s landmark buildings. We offer an opportunity to become an integral part of a highly respected firm within the preservation community. Salary and title commensurate with qualifications and experience. Full benefits.

Mail or email letter of interest, resume, references, and (optional) writing samples to the attention of:

Mark Weisman, AIA
John Canning Studios
150 Commerce Court
Cheshire, CT 06410
mweisman@canning-studios.com

SAINT LOUIS ART MUSEUM
Conservator of Paper

The Saint Louis Art Museum seeks a conservator of paper who will be responsible for the care and treatment for all works on paper in the collections, including over 13,000 works in the Dept of Prints, Drawings and Photography. The candidate should have a degree from a recognized conservation program or its equivalent. A minimum of eight years conservation experience in paper is required, and ten years is strongly preferred. Knowledge of photography conservation is a plus. The position includes the supervision of a conservation technician. Candidate must have the ability to work collaboratively with excellent oral and written skills. The museum offers excellent benefits including travel. Position and salary will be based upon the successful candidate’s qualifications and experience.

The Saint Louis Art Museum (www.slam.org) is one of the top ten comprehensive art museums in America, based on the scope and quality of its collection. The museum has four modern conservation labs in the areas of objects, paintings, paper and textiles. Applications will be accepted until the position is filled. Informal inquires can be directed to Zoe Perkins, Administrative Head of Conservation, 314.655.5271, zap@slam.org.

To apply please submit a letter of application, a resume, the names and telephone numbers of three professional references, and three conservation treatment examples to:

Saint Louis Art Museum
Attn: Human Resources Dept.
One Fine Arts Drive, Forest Park
St. Louis, MO 63110-1380
Fax: 314.863.0761
Email: jobs@slam.org
EOE

NATIONAL PARK SERVICE, HARPERS FERRY CENTER, HARPERS FERRY, WEST VIRGINIA
Supervisory Conservator GS-1001-14, Division Chief, Office of Media Assets

The National Park Service seeks applicants for the position of Supervisory Conservator and Associate Manager for the Office of Media Assets at Harpers Ferry Center (HFC).

This Office operates laboratories that provide conservation treatment and preservation assistance for the National Park system. The Office also operates the Knowledge Archives for HFC providing collection services for historical and art collections and a library. A staff of professional curators, information specialists, photographers, and conservators in a variety of specialties, provide services such as object treatment, technical advice, conservation surveys, digital imaging, and training.

The Associate Manager reports to the Director of HFC and is a member of the HFC Leadership Team which manages the Center’s business and operations. The Associate Manager is responsible for both administrative management of the Office and technical supervision of its programs. The incumbent is an acknowledged authority in the professional field of artifact conservation and is a resourceful manager for HFC operations involving this specialty.

Applicants should have a strong background in the business practices of conservation in order to develop and implement a business plan to create a fee for service conservation center within the NPS. They should have experience in developing new services, obtaining funds from multiple sources, expanding product lines, and managing a complex program with a large budget and many stakeholders. They should be able to devise and accommodate work operations in an ever changing environment. They must have experience in the management of a diverse work group. Additional experience in the operation of a conservation and curatorial facility providing oversight of security operations and employee safety is needed.

The Associate Manager must be able to work independently and as part of a team. Strong managerial skills are required in order to translate management objectives into coordinated work operations. Excellent communication, interpersonal, and organizational skills are required.

Qualifications: A Master’s Degree in Art Conservation or equivalent experience, or at least one full year of specialized experience equivalent to the GS 13 grade level. To view the complete announcement and to apply for the position go to www.usajobs.gov. The announcement is number CK149635. For additional information you may contact Magaly Green, Acting Chief, Human Resources, National Park Service, Harpers Ferry Center at (304) 535-6489.

Position will open on or about Aug. 20, 2007 and close on October 1, 2007.
STRAUSS CENTER FOR
CONSERVATION,
HARVARD UNIVERSITY
ART MUSEUMS

Fellowships in Conservation,
2008–2009

The Straus Center for Conservation, Harvard University Art Museums (HUAM), will offer three fellowships in conservation beginning September 1, 2008 and ending June 30, 2009.

Fellowships, divided among the three laboratories, are offered in objects and sculpture conservation, paintings conservation, and the Craig Bowen Fellowship in paper conservation. Please note that during this period HUAM will be planning and beginning implementation of a renovation. Collections movement activities should be expected.

Current pay rate is $1,200 bi-weekly and a travel/research allowance is provided.

Eligibility
Completion of graduate-level or equivalent apprenticeship training in conservation, one or more college-level chemistry courses; additional courses in material sciences and competence in a foreign language are desirable.

Application Procedure
A complete application includes curriculum vitae, a one page single spaced statement summarizing the applicant’s interests and intent in this fellowship and chosen specialization, official transcripts of undergraduate and graduate studies, and three letters of recommendation.

All materials must be submitted in English.

Deadline for receipt of application materials and supporting documents is January 15, 2008.

Please send application materials and supporting documents to:
Straus Center for Conservation
Harvard University Art Museums
32 Quincy Street
Cambridge, MA 02138

In addition, all applicants must apply online with statement of interest and curriculum vitae only.

Job postings can be found at http://jobs.harvard.edu/jobs/search_req. Please search for the following requisition numbers for the lab you are interested in applying to:
- Objects and Sculpture Lab, Req #31110
- Paintings Lab, Req #31109
- Paper Lab, Req #31108

Inquiries may be directed to kathleen_kennelly@harvard.edu (PH: (617) 495-2392, FX: (617) 495-0322).

FREER GALLERY OF ART
AND ARTHUR M.
SACKLER GALLERY,
SMITHSONIAN
INSTITUTION

Paper Conservator
GS-1001-11-12; Salary: 55,706.00 to 86,801.00 USD per year
Announcement Number: 07-EY-3
Opening Date: August 14, 2007
Closing Date: October 1, 2007

Duties: This position is located in the Department of Conservation and Scientific Research, Freer Gallery of Art and Arthur M. Sackler Gallery, Smithsonian Institution. The Galleries are devoted to the research, acquisition, exhibition, care, and management of the collections of Asian art in each museum and American art in the Freer Gallery. The strengths of the collection in works of art on paper are in Islamic manuscripts and paintings, Japanese prints, and prints and pastels by James McNeill Whistler. The incumbent serves as the Paper Conservator for the museum and shall examine works of art on paper employing accepted standards and methods used in the field, analyze the condition of the works, and determine the most appropriate treatment and procedures for their restoration or preserva-
tion, design treatment plans, procedures and methods, and perform a variety of treatments, or devise new techniques or processes when necessary to conserve or repair works of art. The incumbent shall also examine and prepare works of art on paper for exhibition and collaborate with the Exhibit Conservator in the examination and preparation of works for exhibit, develop procedures or guidelines for testing, handling, documenting, conserving and storing of works of art on paper, and conduct tests on materials used for the conservation and storage of works on paper, makes measurements of temperature, humidity, light levels and other factors affecting paper conservation using established procedures.

Qualifications: To be considered for the position, an applicant must demonstrate experience and the particular knowledge, skills and abilities to perform successfully the duties of the position, and that are typically related to the work of the position as described above. At the GS-11 level, applicants may also qualify if they possess a Masters degree, or three (3) full years of progressively higher-level graduate education leading to such a degree. A combination of qualifying education and experience may be used to meet the qualification requirements.

In addition to the qualifications described above, applicants will be further evaluated by the Competitive and Competitive Internship Factors. Applicants are strongly encouraged to specifically address the factors described below.

Competitive Factors: (Applicants must meet all of these mandatory requirements in order to be considered for the position.)
1. Knowledge of the techniques, materials, and methodologies related to the conservation of works of art on paper.
2. Knowledge of the practical and theoretical aspects of preservation, including environmental control, disaster control, collections maintenance, conservation, and preservation research and documentation as it relates to paper conservation.
3. Knowledge and experience in the conservation of pastels and prints by 19th century American artists, such as the work of James McNeil Whistler.
4. Knowledge of the study and conservation of Islamic paintings and manuscripts.
5. Knowledge of the study and conservation of Japanese prints.
6. Knowledge and experience in the documentation and preservation of pastels and prints by 19th century American artists, such as the work of James McNeil Whistler.

Quality Ranking Factors: (These factors are not mandatory to be considered for a position, but will be used to determine which candidates are the highest qualified among those who meet the selective factors.)
1. Demonstrated skills in the study and conservation of Islamic paintings and manuscripts.
2. Knowledge of the study and conservation of Japanese prints.
3. Knowledge and experience in the conservation of pastels and prints by 19th century American artists, such as the work of James McNeil Whistler.

HOW TO APPLY:
1. To apply for this position, you must provide the following parts:
   a. Current resume, an Optional Application for Federal Employment (OF-612), or other format you choose.
   b. Transcripts, if qualifying by education. Unofficial copies are acceptable.
   c. Your responses to the Quality Ranking Factors on a separate sheet of paper.
   d. Veterans Preference documentation, if applicable.
   e. Most recent SF-50 Notification of Personnel Action, if you are a current or former Federal employee.
   f. Most recent performance rating.

Applications must be received by the closing date and may be submitted in the following ways:

Mail: Smithsonian Institution, Office of Human Resources, P. O. Box 23772, Capital Gallery Suite 5060 MRC 517 Washington, DC 20026-3772; Fax: (202) 633-6402. You do not need to submit a cover sheet. Write the Announcement Number on all pages faxed; Hand Deliver or FedEx: 600 Maryland Avenue SW, Capital Gallery Bldg. Suite 100W Washington, DC 20024

NOTE: Do not send your resume/application materials via e-mail. These will not be accepted.

To obtain information on the Federal Hiring Process, review other Smithsonian vacancies, or obtain an Application for Federal Employment (OF-612) visit our website at www.si.edu/ohr or www.usajobs.opm.gov. For further information please call (202) 633-6370 (voice) or (202) 633-6409 (TTY); or email to vacancy.info@si.edu.

WINTERTHUR MUSEUM & COUNTRY ESTATE
Assistant/Associate Textile Conservator

Winterthur Museum & Country Estate, the largest single collection of American Decorative Arts 1640-1860, seeks an Assistant or Associate level Textile Conservator. Responsibilities include care/conservation of the textile collection of over 20,000 objects, working with a large museum staff and faculty, and teaching in the Winterthur/University of Delaware Art Conservation Program. In addition to a thorough knowledge of the discipline and excellent hand skills in textile conservation, he/she will be an advocate for the museum, graduate program and profession through presentations, teaching and publications.

The successful candidate will have understanding of the history, scientific principles and preservation/treatment options for historic textiles. The applicant must hold a Master’s degree in conservation or Bachelor’s degree and equivalent experience. For the Assistant level at least 2 years experience in conservation is required with a Master’s degree or at least 4 years with a Bachelor’s degree. For the Associate level at least 7 years experience is required with a Master’s or at least 9 years with a Bachelor’s.

Interested candidates should forward a cover letter and resume to Human Resources, Winterthur Museum & Country Estate, Winterthur, DE 19735 or email jobs@winterthur.org. EOE.

WINTERTHUR MUSEUM & COUNTRY ESTATE
Assistant/Associate Furniture Conservator

Winterthur Museum & Country Estate, the largest single collection of
American Decorative Arts 1640-1860, seeks an Assistant or Associate level Furniture Conservator. Responsibilities include the care/conservation of the furniture and wooden artifact collection, working with a large museum staff and faculty, and teaching in the Winterthur/University of Delaware Program in Art Conservation. In addition to a thorough knowledge of furniture as a multimedia decorative art form, excellent hands skills in conservation are required. He/she will be an advocate for the museum, graduate program and profession through presentations, teaching and publications.

The successful candidate will have familiarity with the scientific principles and technology involved in assessment, documentation and treatment protocols for furniture surface coatings and structure. A knowledge of American furniture history and construction practices is desirable. The applicant must hold a Master’s degree in conservation or Bachelor’s degree and equivalent experience. For the Assistant level at least 2 years experience in conservation is required with a Master’s degree or at least 4 years with a Bachelor’s degree. For the Associate level at least 7 years experience is required with a Master’s or at least 9 years with a Bachelor’s.

Interested candidates should forward a cover letter and resume to Human Resources, Winterthur Museum & Country Estate, Winterthur, DE 19735 or email jobs@winterthur.org. EOE.

BUREAU OF HISTORIC SITES, PEBBLES ISLAND RESOURCE CENTER, NEW YORK STATE OFFICE OF PARKS, RECREATION AND HISTORIC PRESERVATION

Paper Conservator

The New York State Office of Parks, Recreation and Historic Preservation (OPRHP) seeks qualified candidates for the full-time position of Paper Conservator. The position has a starting salary of $55,472 with annual performance advances to $68,267, and is assigned to the Bureau of Historic Sites located at the Peebles Island Resource Center (PIRC) in Waterford, New York. This is a permanent position with excellent benefits.

Peebles Island is located ten miles north of Albany in New York’s Capital Region. The Bureau of Historic Sites preservation headquarters is centered within the culturally rich and scenic Hudson River Valley, the Berkshires, and the Adirondack Mountains, while New York, Boston, and Montreal are within several hours driving distance.

The Bureau of Historic Sites’ paper-based collections include over 300,000 manuscripts, ephemera, and rare books. Works of art on paper include extensive holdings by artists such as Frederic Edwin Church and Camille Pisarro. PIRC is a full-service technical support center for 35 state-owned historic sites and includes six other conservation labs in the disciplines of archeology, textiles, paintings, frames and gilt objects, furniture, and decorative arts.

Minimum qualifications: Masters Degree in Conservation and four years professional experience as a paper conservator. A full description of skills, proficiencies, and typical duties is available upon request.

Please submit a letter of interest and resume to John Lovell, Assistant Director, Bureau of Historic Sites, OPRHP, P.O. Box 219, Waterford, New York 12188 or send electronically to John.Lovell@oprh.state.ny.us.

DEADLINE HAS BEEN EXTENDED TO DECEMBER 7, 2007.

THE METROPOLITAN MUSEUM OF ART

Conservation Fellowships

The Andrew W. Mellon Foundation and the Sherman Fairchild Foundation, through The Metropolitan Museum of Art, award a number of annual conservation fellowships for training and research in one or more of the following museum departments: Arms and Armor, Asian Art Conservation, The Costume Institute, Musical Instruments, Objects Conservation (including sculpture, metalwork, glass, ceramics, furniture, and archaeological objects), Paintings Conservation, Paper Conservation, Scientific Research, and Textile Conservation. Also available through The Metropolitan Museum of Art is a Polaire Weissman Fellowship for conservation work in The Costume Institute. Fellowships are typically one year in duration. Shorter-term fellowships for senior scholars are also available.

It is desirable that applicants should have reached an advanced level of experience or training. All fellowship recipients are required to spend the fellowship in residence in the department with which they are affiliated.

The stipend amount for one year is $40,000 for senior conservators/scientific researchers and $30,000 for junior conservators/scientific researchers, with up to an additional $5,000 for travel and miscellaneous expenses. Senior fellowships are intended for well-established professionals, with advanced training in the field and proven publication record. A typed application (in triplicate) should include: full resume of education and professional experience, statement (not to exceed one thousand words) describing what the applicant expects to accomplish during the fellowship period and how the Museum’s facilities can be utilized to achieve the applicant’s objectives, tentative schedule of work to be accomplished, official undergraduate and graduate transcripts, and three letters of recommendation (at least one academic and one professional). The deadline for completed applications is January 4, 2008. Applications should be sent to Attn: Marcie Karp, Fellowships in Conservation Program, The Metropolitan Museum of Art, 1000 Fifth Avenue, New York, New York 10028-0198. More information is available on the Metropolitan’s Museum’s website at www.metmuseum.org/education/er_fellow.asp.
Top 10 Reasons not to use NoUVIR

1. Your budget is way, way too big.
2. You like shopping ebay for replacement artifacts.
3. You own stock in the electric company.
4. You never liked any of that junk anyway.
5. Good lighting just might show up the forgeries.
6. Hot track cans all over the ceiling look cool!
7. Aim and focus just means more work.
8. Green is for plants!
9. Start saving money and they’ll expect it!
10. You never liked your job anyway.

NoUVIR Fiber optic lighting gives you absolute control over aim, focus and intensity, perfect color, huge energy savings, great service and free design help. What else could you ask for?

NoUVIR Research®
We invented conservation lighting!

Don’t be in the dark about light and lighting...
call (302) 628-9933 for a free 130-page catalog and design manual.

www.nouvir.com