

NEWSLETTER of The Society for the History of Technology

No. 114, n.s., January 2007

SECRETARY'S MESSAGE

Happy New Year, everyone – and a very special year it's going to be, for SHOT! A good way to start your year may be to check out the SHOT Fiftieth-Anniversary website, if you haven't done so already, at: <u>http://www.historyoftechnology.org/fiftieth.html</u> Plans for our Washington D.C. meeting are well underway, and the program committee anticipates seeing some great proposals. Our deepest thanks to those of you who have already contributed to our "Fifty for the Fiftieth" campaign, and we look forward to receiving even more support as the anniversary draws closer.

For all of us, a new year means transitions, and at SHOT, we welcome Steve Usselman into his role as SHOT president for this vital anniversary period. Steve has already been hard at work for two years now as SHOT president-elect. I know you'll enjoy reading his first presidential newsletter column in this issue. We're also very excited to welcome Arne Kaijser as SHOT vice-president/president-elect, the first (but certainly not the last) European to fill this post. For now, Richard Hirsh and I are extending our terms as SHOT treasurer and secretary respectively, but we will need successors within two years – so please be prepared to suggest good candidates – or to step forward yourself.

As always, January is an important chance for all of us to look closely at the range of prizes and fellowships that SHOT sponsors. Please recommend appropriate opportunities to your graduate students and colleagues; we are particularly proud of how many awards SHOT has for students and junior scholars. We hope to attract particularly strong pools for our anniversary-year prizes, to continue our tradition of excellent winners who show off the best of our discipline. You can find more information about all our awards both here in this newsletter and on the SHOT website. As always, we would also love to get more nominations for SHOT International Scholars, for the DaVinci Medal, and for possible candidates to run for election to SHOT offices.

As long as you've opened up the SHOT website, please take a few moments to browse through all our features, especially at eTC. Check out the list of SHOT/AHA booklets, including the brand-new "Technology and Utopia" by Howard Segal. I just glanced today at eTC's current "featured link" and located a gold mine of material for some of my upcoming classes. For any of you who didn't make it to Vegas, or who want the advantage of thinking through it at leisure, you can read former president Rosalind Williams' terrific presidential address at: <u>http://www.historyoftechnology.org/eTC/v48</u> no1/williams_v47n1.html including her fun *and* thought-provoking excerpt from "Matrix Reloaded". We'd also

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Society for the History of Technology

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SHOT *Newsletter* Editorial Policies, Advertising Rates, and Submission Deadlines

The SHOT *Newsletter* is published quarterly in April, July, October, and January and is sent to all individual members of the Society. Items for inclusion will be published **if received by the 1st of the previous month.** Please note that material for the newsletter may be submitted via electronic mail. Non-members and institutions may receive the *Newsletter* by separate subscription for \$15 per year. The *Newsletter* can also be read at the SHOT website.

Readers should verify closing dates and other information provided by institutions and sponsors; the editor and SHOT are not responsible for changes or typographical errors. Advertising for books, journals, and other matters related to the interests of the Society and its members is accepted if received by the 1st day of the previous month.

Advertising Rates: Full page (7-1/2" x 9-1/2"), \$200; Half page (7-1/2"x5" or 3"x 9-1/2"), \$150; Quarter page (3" x 5"), \$100

The SHOT logo was created by Brickworks of London

be grateful if you would please take a couple minutes to answer our new T&C readers' survey – our last such questionnaire appeared more than a decade ago, but given the rapid changes in our profession and in publishing, we want to find out what's important to you in our journal today.

Most important, please start planning to join old and new SHOT friends in Washington this October. SHOT deserves to congratulate our predecessors and ourselves and to celebrate this fiftieth-anniversary with substance and style – and that's exactly what we intend to do. Please watch upcoming newsletters and on the website for further details, and enjoy a good start to 2007.

Amy Sue Bix Iowa State University

Deadline for paper proposals for SHOT's annual meeting in October 2007: March 16, 2007

SEE WEBSITE FOR DETAILS

Make plans to attend future SHOT annual meetings:

2007 Washington, D.C. October 17-21

2008 Lisbon, Portugal October 9-12

SHOT PRIZES FOR 2007

The SHOT Prizes will be awarded at the annual meeting in **Washington, DC October 17-21, 2007**. For details on submitting nominations for the SHOT prizes, see the website at <u>www.historyoftechnology.org</u> or contact the Secretary's office at shot@iastate.edu.

The Leonardo da Vinci Medal is the highest recognition from the Society for the History of Technology. It is presented to an individual who has made an outstanding contribution to the history of technology through research, teaching, publication, and other activities. The 2007 Committee members are Rosalind Williams, Chair, Ken Lipartito, Edmund Russell, Gerard Fitzgerald, Margaret Vining, Emily Thompson, Slava Gerovitch, Kathryn Steen, and Carlene Stephens.

SHOT invites members to nominate candidates for this year's da Vinci Medal. To put forward a person's name for consideration, please send a letter of nomination, describing the person's outstanding contributions to the history of technology, to da Vinci Medal Committee chair Rosalind Williams by **April 15**, **2007.**

The IEEE Life Members' Prize in Electrical History was established by the IEEE Life Members, who fund the prize, and is administered by the Society for the History of Technology. The prize recognizes the best paper in electrical history published during the previous year, in this case 2006. Any historical paper published in a learned journal, magazine, or edited volume is eligible if it treats the art or engineering aspects of electrotechnology and its practitioners. Electrotechnology encompasses power, electronics, telecommunications, and computer science. The committee invites submissions for the prize. Please send a copy of the paper to EACH member of the prize committee by April 15, 2007. The prize consists of a cash award of \$500 and a certificate. The 2007 Committee members are Slava Gerovitch, Chair, Janet Abbate, and Susan Schmidt Horning.

The Samuel Eleazar and Rose Tartakow Levinson Prize is awarded for a single-authored, unpublished essay in the history of technology that explicitly examines in some detail a technology or technological

device/process within the framework of social or intellectual history. It is intended for younger scholars and new entrants into the profession. Manuscripts should be in English and of a length suitable for publication as a journal article. One paper copy should also be sent to the SHOT Office/Secretary, Amy Sue Bix, 618 Ross Hall, History Dept., Iowa State University, Ames, IA 50011, USA, and the article should be sent as an email Word or pdf format attachment in MS to shot@iastate.edu . See the website for more information. The closing date for nominations is April 15, 2007. The award consists of \$450 and a certificate. The 2007 Committee members are Gerard Fitzgerald, Chair, Carolyn Goldstein, and Martina Blum.

The Society for the History of Technology invites applications for the Brooke Hindle Post-Doctoral Fellowship in the History of Technology for 2007-2008. The award is for \$10,000 and may be used, as further detailed on the SHOT website, for any purpose connected with research or writing in the history of technology for a period of not less than four months between September 1, 2007 and August 31, 2008. The Fellowship honors the contributions of Brooke Hindle to the work of the Society for the History of Technology, and is made possible thanks the generosity of the family. Applications must be made in written English and submitted to the chair of the Fellowship Committee either by mail or email, to be received by April 1, 2007. Committee members are, Zachary Schrag, Chair, Roger Launius, and Ann Johnson.

SHOT's Scholars International program was established in 1992 to foster a stronger international community for the study of the history of technology, to strengthen the Society's role as an international society for the history of technology, to identify and help non-U.S. historians of technology participate in the meetings and governance of the Society, to provide formal recognition for the work of non-U.S. historians of technology, to afford special recognition for younger non-U.S. scholars as they begin their careers, and to foster an international network of scholars in the history of technology that will benefit all members of the Society.

SHOT International Scholars shall be individuals who reside and work outside the United States, and either junior or more advanced scholars. Non-U.S. citizens currently enrolled in a U.S. graduate program will not be eligible to become International Scholars during the time they are studying in the U.S. but are strongly encouraged to apply for the program once they leave the U.S. Appointments will be for two-year terms beginning each January. International Scholars shall be full members of the Society and receive a complimentary subscription to the Society's journal, *Technology and Culture*, during their term. They will be strongly encouraged to attend the annual meetings during their term.

Individuals may be nominated, or may nominate themselves, by sending a letter and a brief curriculum vitae to EACH member of the committee listed below, along with SHOT secretary Amy Bix. In the letter, applicants should describe how their research contributes to the history of technology.

The International Scholars Committee asks all SHOT members to help identify qualified individuals for this program. Nominations should be sent to the committee chair and should include a brief statement about the individual being nominated (current status. employment, field of interest, etc.) and a FAX number or electronic mail address so the committee can contact candidates if necessary. Self-nomination is encouraged. Please send these materials to EACH member of the committee and to SHOT secretary Amy Bix. The appointment of each year's new International Scholars shall be announced at the Society's annual meeting. The 2007 Committee members are Eden Medina, Chair, Karen Freeze, Henrik Bjorck, Thomas Kaiserfeld, Valentina Fava, and Joel Wolfe. Check the SHOT website for further details. The application deadline is April 15, 2007.

Presenters at the 2007 annual meeting of the Society for the History of Technology are invited to nominate their presentations for the 2007 Joan Cahalin Robinson Prize. Established in 1980 by Dr. Eric Robinson in memory of his wife, the prize is awarded annually for the best-presented paper at the SHOT meeting. The Robinson Prize consists of a check for \$350 and a certificate. Those wishing to nominate themselves for the prize should submit their paper or panel proposal to the SHOT program committee following the standard procedures in the Call for Papers. After you receive word from SHOT's program committee that your paper has been accepted for the 2007 SHOT conference, please send the Robinson Prize entry form (available as PDF or MS Word), along with an abstract of your paper and a 1-page

curriculum vita to **each member** of the Robinson prize committee. Please also send one copy of this material to the Secretary at the SHOT Office, 618 Ross Hall, History Dept., ISU, Ames, IA 50011 or <u>shot@iastate.edu</u> Please be certain to confirm your status as a graduate student or a recent PhD. The deadline for the Call for Papers is **March 16, 2007**. The deadline for the committee members to receive the Robinson entry material is **July 1, 2007**. Committee members are Kathryn Steen, Chair, Shane Hamilton, Karen Utz, Anders Houltz, Deborah Fitzgerald, Matthew Wisnioski, Per Högselius, Asif Siddiqi, and Tim Stoneman.

The Edelstein Prize is awarded by SHOT to the author of an outstanding scholarly book in the history of technology published during the period 2004-2006. Non-English books are eligible for three years following the date of their English translation. Previously known as the Dexter Prize, the Edelstein Prize was established in 1968 through the generosity of the late Sidney Edelstein. a noted expert on the history of dyes and dye processes, founder of the Dexter Chemical Corporation, and 1988 recipient of SHOT's Leonardo da Vinci Award. The prize, donated by Ruth Edelstein Barish and her family in memory of Sidney Edelstein and his commitment to excellence in scholarship in the history of technology, consists of \$3500 and a plaque. Publishers and authors are invited to nominate titles for this prize. To nominate a book send one copy to each of the members of the committee. The deadline for the receipt of books is April 1, 2007. Members of the 2007 committee are Ed Russell, Chair, Angela Lakwete, and Marty Melosi.

The **Sally Hacker Prize** is awarded for the **best popular book** in the history of technology published during the period 2004-2006. The prize, consisting of \$2000 and a certificate, recognizes books in the history of technology that are directed to a broad audience of readers, including students and the interested public. To nominate a book send one copy to each of the members of the committee. The deadline for the receipt of books is **April 1, 2007**. The 2007 committee is Emily Thompson, Chair, Ben Cohen, and David Hochfelder.

The Melvin Kranzberg Dissertation Fellowship was established in 1997 in memory of the cofounder of the Society, and honors Melvin Kranzberg's many contributions to developing the history of technology as a field of scholarly endeavor. The \$4000 award is unrestricted and may be used in any way that the winner chooses to advance the research and writing of his or her dissertation. Possible uses include underwriting the costs of travel to archival collections, photocopying or microfilming, translation of documents, etc. The award may not be used for university tuition or fees. Students from institutions of higher learning anywhere in the world who are working on projects in the history of technology are eligible to apply. Doctoral candidates from outside the United States are especially encouraged to submit application materials. Applicants must have completed all requirements for the doctorate except for the dissertation by September 1, 2007. The deadline for application is April 15, 2007. The 2007 Committee members are Nina Wormbs, Chair, Rayvon Fouché, Ann Greene, Mark Finlay, and Alexander Magoun.

The **Abbott Payson Usher Prize** was established to honor the scholarly contribution of the late Dr. Usher and to encourage the publication of original research of the highest standard. It is awarded annually to the author of the best scholarly work published during the preceding three years under the auspices of the Society for the History of Technology. The prize consists of \$400 and a certificate. The 2007 Committee members are Ken Lipartito, Chair, Barbara Schmucki, and John K. Brown.

The Eugene S. Ferguson Prize for outstanding and original reference work that will support future scholarship in the history of technology was awarded for the first time at the SHOT Annual Meeting in Minneapolis, Minnesota in November 2005. The Ferguson Prize recognizes work that is in the tradition of scholarly excellence established by Eugene S. Ferguson (1916-2004),SHOT's pioneering bibliographer, a founding member of the Society, museum curator and exhibit catalog author, editor, annotator, university professor, and scholar of the history of engineering and technology. The prize consists of a plaque and a cash award of \$2500.

Submissions and nominations for the following types of reference and scholarly works and tools will be considered for the Ferguson Prize: bibliographies, biographical dictionaries, critical editions of primary source materials in English, exhibition catalogues, guides to the field of the history of technology, historical dictionaries and encyclopedias, subject guides to archival repositories and library sources, topical atlases, translated works (into English) with substantial annotation and other scholarly apparatus, and works that extend beyond the printed text (CDs, World Wide Web sites, electronic databases and tools) but still exhibit a degree of permanence similar to that of books.

Works published in the four calendar years prior to the year of the award are eligible for consideration. Publication date shall be interpreted as the year in which the work to be considered first appeared (i.e. first edition, first issuance, first availability, first uploading to the World Wide Web, etc.) All works considered must be in English. Only works produced by currently living individuals or groups are eligible for consideration. For more information about nominating a publication or other eligible work for this retrospective award, please contact the Secretary's office.

The Ferguson Prize will be awarded every other year. Winners will be selected by a prize committee constituted similar in structure and membership to other major SHOT prizes.

Publishers, authors, and SHOT members are invited to nominate titles for this prize. To nominate a book, catalogue, etc. please send one copy to each of the committee members listed below. To nominate a work in alternative form (CD, website, database) please contact committee chair Merritt Roe Smith. The deadline for receipt of books and other nominated material is **April 1**, **2007**. The 2007 Committee members are Carlene Stephens, Chair, Merritt Roe Smith, and Ernst Homberg.



PRESIDENT'S MESSAGE

New Year's Day 2007

SHOT @ 50!

The turn into the New Year finds me in an especially reflective mood, as the arrival of 2007 launches SHOT on a two-year commemoration of its first half-century. This coming October we will return to Washington, DC, scene of so many memorable occasions in the Society's history, for a special extended meeting packed with unique events. We'll wind down the celebration a year later with what promises to be a delightful meeting in Lisbon, Portugal, as we take yet another step along SHOT's path toward internationalization.

The theme for these events is "Looking Back, Looking Beyond." With that for encouragement, and with aid from a family intent on helping me observe my own recent passage to fifty, I took time over winter break for a bit of backward gazing. A few clicks, and the marvels of modern media transported me to the fall and winter of 1956-57, when a gyrating young Elvis Presley appeared live on television variety shows hosted by the likes of Milton Berle and Ed Sullivan. On these occasions an estimated fifty million households -- over half of all those in the United States then owning a television -- tuned in to watch the new celebrity sensation perform and promote numbers from his latest LPs and movies. Between appearances by Elvis, viewers were treated to an eclectic mix of acts featuring acrobats, opera singers, even trained At interludes Sullivan pitched the latest dogs. "Dynamite from Detroit," new model automobiles built by sponsor Lincoln-Mercury, "The Big M." Their "dream-car styling" featured glistening chrome and tailfins so large they set my children laughing. Each show concluded on a somber note, with the host reminding viewers of the upcoming National Civil Defense Week or urging them to keep abreast of unfolding events in Hungary.

Glimpsing these images, on the very screen on which I am now composing this letter, brought home for me the distinctive vitality of SHOT and the discipline it fosters. Elvis seemed at once quaintly archaic, yet also oddly familiar. Here were cultural tropes being oddly reshuffled and melded to an explosive new media, brought to multitudes with a startling immediacy, all amidst an atmosphere suffused with material affluence yet vibrating with palpable nervous anxiety. An informed observer can readily perceive why a group of historians of Elvis's day might organize a society dedicated to examining the profound interconnections between technologies and human cultures. And that same observer can just as readily recognize how the endeavor those historians launched retains an extraordinary relevance a half-century later. The instruments and devices may change, but their centrality to our identity and to our sense of security persists.

Like the Society's founders, today's SHOT memberssome 1,500 strong--share a conviction that history offers invaluable perspective on this continually unfolding drama. We look back to get our bearings, to locate the familiar amidst the novel, to detect the continuity among the change. But we also look back to see beyond, to perceive new possibilities and fresh departures. We explore the past not to escape the present, but to engage it. The remarkable health of our journal, which persistently ranks in the top twenty most frequently accessed journals among the more than three hundred available under Project Muse, testifies to our enduring success in that endeavor.

Yet as we experience yet another media revolution and further global reorganization, we cannot stand still. My fellow officers and predecessors as SHOT president have responded to this challenge with a variety of creative initiatives intended to foster further engagement with a broad public. Their efforts include a revamped internationalization committee and an enriched web presence featuring the pioneering venture eTC. Formally launched last year, this electronic supplement to our print journal seeks to enhance our visibility and open connections to new audiences. While we cannot yet boast Elvis-like response, we think this experiment with a new cultural form holds great promise.

The success of such endeavors depends ultimately upon a broad community of scholars, educators, and concerned practitioners who share a commitment that the history of technology matters. As editor John Staudenmaier reminded me during a recent visit to our partners at the Johns Hopkins University Press, T&Cthrives because it draws upon the contributions of literally thousands of authors, reviewers, referees, and informed, responsive readers. SHOT can provide an infrastructure, but in the end, its active membership must animate that structure. Elvis was bigger than Ed, and Rock 'n Roll was bigger than Elvis.

With that in mind, we welcome your input intellectual, financial, and otherwise. If you have not already done so, please take time to fill out the reader's survey posted on the SHOT website. Add your donation to those of the many SHOT members who have already contributed "Fifty for the Fiftieth." Contemplate ways we might further improve our web presence. Think about how you might incorporate T&C materials available through Project Muse and JSTOR into your course or public exhibition. Share your ideas through one of our many Special Interest Groups, or write me directly to steve.usselman@hts.gatech.edu. Let us know how we, together, can further enhance our activities as we look beyond SHOT's rich legacy to our second halfcentury. And for those of you seeking inspiration, you might try searching YouTube for "elvis presley or milton berle."

Steve Usselman Georgia Tech

Check out new eTC features on the SHOT website!

Add links from your own web pages.

Read T&C articles online through Project MUSE and JSTOR As anyone reading this knows, *Technology and Culture* is published both in print and online. Since 1998, when T&C moved to the Johns Hopkins University Press and joined Project Muse, use of the electronic edition has been steadily increasing—and so has its importance to SHOT's revenues. Meanwhile, as you also know, SHOT has recently begun a concerted and long-term effort to make better use of the Web for the society's other activities as well, and to use the Web more effectively to reach out to new constituencies.

SHOT members can help with those efforts in a couple of simple ways. First, if you have a personal web page, or maintain a web page for an organization or department, consider linking to SHOT, <u>http://www.historyoftechnology.org</u>, and to *T&C*'s new venture online, eTC, at <u>http://www.historyoftechnology.org/eTC/eTCmain.html</u>. One of the keys to our success in extending SHOT's reach online is increasing the number of opportunities for people to learn who we are and what we do. More links means more traffic to the SHOT website.

Second, if you use articles from T&C in your teaching, please consider having students read that material online through Project Muse (for issues from July 1998 to the present) or JSTOR (from 1959 to April 1998) rather than including it in a coursepack or putting it on electronic reserve. Simply put, SHOT's income from the electronic edition of T&C is determined by how many people read it; increasing the number of students using T&C online would be a direct and important benefit to the society and the journal.

Fifty for the Fiftieth

SHOT will celebrate its fiftieth anniversary during its next two annual meetings, in Washington, D.C., (2007) and Lisbon (2008). This celebration will be a feast of intellectual and social pleasures. Plans are well underway for the Washington meeting, at which participants will be treated to a special day-long workshop reviewing accomplishments and challenges in the history of technology; a three-generation plenary session; a luncheon honoring da Vinci medalists; and a rich offering of gatherings, entertainment, and sessions.

These events will help define and inspire the next generation of activities in the history of technology. We want to make sure that as many as possible can participate in them. We also want to make sure that those who cannot attend will be able to access some of the proceedings through video and audio recordings and web/podcasts. This is a challenge. Media costs money, and so does travel.

To help SHOT make its anniversary celebrations as widely accessible as possible, we are asking for contributions to a special "50 for the 50th" campaign. If 50 dollars or euros are beyond your reach, 50 dimes are also welcome. If you have the ability, please consider giving 50 tens for the 50th. But whether it is \$5, \$50, \$500, or some other amount, your gift will help as many as possible attend the anniversary celebration, and also to record and disseminate its highlights.

You may conveniently and securely contribute when renewing your membership online, or by mail using the renewal form from the Johns Hopkins University Press, or by phone through the JHUP subscription office, 800.548.1784 (U.S. and Canada only) or 410.516.6987 (all others). If you have already renewed (or are not a member) and wish to make a donation, please contact Cynthia Bennet in the SHOT secretary's office, <u>shot@iastate.edu</u>.

All contributions to the "50 for the 50th" campaign are tax-deductible in the United States.

ANNOUNCEMENTS

Deborah Fitzgerald is named Kenan Sahin Dean of SHASS

Deborah K. Fitzgerald, professor of the history of technology in the Program in Science, Technology, and Society, has been appointed Kenan Sahin Dean of the School of Humanities, Arts and Social Sciences (SHASS). She served as its interim dean since former Dean Philip S. Khoury was appointed associate provost in July 2006.

She has chaired the Gender Equity Committee in the school and has been involved with a variety of Institutewide committees, including those on academic performance, discipline and graduate school policy. As a member of the Task Force on the Educational Commons, she chaired the subcommittee that developed the recommendations for changes to the HASS requirement that appeared in the task force's recent report.

A leading historian of American agriculture, Fitzgerald is the author of "Every Farm a Factory: The Industrial Ideal in American Agriculture" (2003). Educated at Iowa State University and the University of Pennsylvania, she was on the faculty in the history of science at Harvard University before coming to MIT in 1988. From 1996 to 2001, she chaired the Ph.D. program in history, anthropology and science, technology and society, which is administered by the Program in Science, Technology and Society jointly with the History Faculty and the Anthropology Program. Before her appointment as interim dean, she had served as associate dean of SHASS since April 2005.

WITH Travel Award

The SHOT Special Interest Group "Women in Technological History" [WITH] announces its 2007 travel grant for the annual SHOT meeting. The WITH Travel Award seeks to encourage the intellectual wealth brought by underrepresented perspectives and/or by scholarship treating modes of difference including but not limited to gender. The award aims to stimulate interest of scholars and graduate students from constituencies underrepresented in SHOT -- whether from countries outside Europe and the US, or from other minority voices and places -- and foster the exchange of ideas among cultures. It will help broaden the intellectual scope of our field by supporting papers that especially consider questions of gender, ethnicity, and difference in the history of technology.

The award will include registration for the annual meeting, a year's membership to SHOT and WITH, the WITH breakfast or lunch, the graduate student breakfast (if appropriate), and the awards banquet; the balance of funds will be allocated to travel expenses.

The WITH award is to be granted to individuals who are giving a paper at the SHOT annual meeting. Deadline for papers-proposals for the SHOT 2007 annual meeting is March 16, 2007, see www.historyoftechnology.org/annualmtg/2007SHOT.

In order of priority the WITH award will go to:

(1) a scholar or graduate student new to SHOT belonging to a group underrepresented in SHOT, whose paper addresses issues of gender, race, ethnicity, and/or difference in the history of technology;

(2) a non-US, non-western graduate student or scholar new to SHOT presenting on any topic.

The application deadline for the WITH Travel Award will be **June 15, 2007**. For more information about the WITH Travel Award and the application form, please go to the WITH-Homepage at <u>http://with.history-of-technology.org/</u> or contact Joan Rothschild, chair of the award committee, at <u>jrjar@nyc.rr.com</u>.

Hagley Library

Hagley Library's new collection brochure, *Food Chains: Production and Consumption*, is now available online at <u>http://www.hagley.lib..de.us/guidefood.pdf</u>. If you would like a hard copy of the free brochure, please email your name and address to Carol Ressler Lockman at <u>clockman@hagley.org</u>.

Preservation Training and Travel Opportunities for 2007

Heritage Conservation Network is pleased to announce its 2007 schedule of hands-on building conservation workshops. The workshops allow participants to gain critical hands-on experience with different materials and conservation issues while contributing to preservation work at the sites. This year's schedule is as follows:

Conservation Survey in the Monastery of San Giovanni Battista, Serravalle, Vittorio Veneto, Italy – April 1-14, 2007

Traditional and Colonial Building Conservation in Ghana, Accra, Ghana (in association with the School of Environmental Design at the University of Georgia) – June 24 - July 7, 2007

Historic Finishes of the Old West, Virginia City, Montana (in association with the Virginia City Institute for Preservation Research and Technology) – July 9-13, 2007

Preservation Work at the Kornthal Parsonage, Jonesboro, Illinois (in association with the School of Architecture - Southern Illinois University Carbondale and the Kornthal Union County Memorial) – July 15-28, 2007

Saving the Stark House, Port Robinson, Ontario – September 23 - October 6, 2007

Workshop fees range from \$425 to \$2000 per person per week, depending on location. Participation in the Serravalle workshop is limited to mid-career professionals, but the other workshops are open to anyone interested in acquiring preservation skills and experience or in contributing their time and effort to the project.

This series of workshops will be followed in 2008 by workshops in Armenia, Albania, Slovenia, and the United Kingdom, providing great travel opportunities in conjunction with training. For further information, please contact Judith Broeker, HCN's Program Director, at workshops@heritageconservation.net

303-444-0128 or see HCN's website at www.heritageconservation.net.

HISTORY NOW ISSUE FOCUSES ON NINETEENTH-CENTURY TECHNOLOGY

The Gilder Lehrman Institute of American History has launched "Nineteenth-Century Technology," the latest issue of its quarterly online journal, *History Now* [www.historynow.org]. Each issue of *History Now* addresses a major theme or figure in American history with an interactive feature, essays by historians, lesson plans for teachers, links to related websites, and bibliographies.

The issue's Interactive History section, "Inventions of the Nineteenth Century," is a timeline with photos and interpretive text on inventions ranging from the telephone to the camera. Articles contributed to the issue by historians include: "Technology of the 1800s," Brent D. Glass, Director, National Museum of American History; "Photography in Nineteenth Century America," Martha A. Sandweiss, Professor of American Studies and History, Amherst College; "Transcontinental Railroads: Compressing Time and Space," Richard White, Margaret Byrne Professor of American History, Stanford University; "Women and the Early Industrial Revolution in the United States," Thomas Dublin, Professor of History, State University of New York at Binghamton; "Edison's Laboratory," Paul Israel, Director and General Editor of Thomas A. Edison Papers at Rutgers University; "Medical Advances in Nineteenth-Century America," Bert Hansen, Professor of History, Baruch College.

Teacher lesson plans in the issue include: "The Textile Industry and the Triangle Factory Fire," "George Pullman: His Impact on the Railroad Industry, Labor, and American Life in the 19th century," "19th-Century Technology in 21st-Century America," "Dashes and Dots: A Product of the 19th Century."

Since its creation in September 2004, *History Now* issues have included: "Elections," "Primary Sources on Slavery," "Immigration," "American National Holidays," "Abolition," "Lincoln," "Women's Suffrage," "The Civil Rights Movement," and "The American West." In November 2005, *History Now* was selected by the National Endowment for the Humanities (NEH) for inclusion on EDSITEment, <u>http://edsitement.neh.gov</u> as one of the best online resources for education in the humanities.

Founded in 1994, the Gilder Lehrman Institute of American History promotes the study and love of American history. Increasingly national and international in scope, the Institute targets audiences ranging from students to scholars to the general public. It helps create history-centered schools and academic research centers, organizes seminars and enrichment programs for educators, partners with school districts to implement Teaching American History grants, produces print and electronic publications and traveling exhibitions, and sponsors lectures by eminent historians. The Institute also funds awards including the Lincoln, Frederick Douglass and George Washington Book Prizes and offers fellowships for scholars to work in history archives. The Gilder Lehrman Collection contains more than 60,000 documents detailing the political and social history of the United States.

The Gilder Lehrman Institute of American History 19 West 44th Street, Suite 500 New York, NY 10036, www.gilderlehrman.org

Everyone Needs an Editor Let freelance editing pro for univ. presses help you polish your project—dissertation/thesis, journal article, or book. Work by phone: 941-795-2779 or email: editor@amazinphrasin.com Check out my website too at: <u>www.amazinphrasin.com</u> We might even have fun!

FELLOWSHIPS & GRANTS

Dean's Fellowship in the History of Home Economics and Human Nutrition

The College of Human Ecology, Cornell University, is seeking applications for the 2007 Dean's Fellowship in the History of Home Economics and Human Nutrition. Preference will be given to scholars in more advanced stages of a research project but Ph.D. candidates are encouraged to apply. One award of \$6,000 is available for a summer or sabbatical residency of six continuous weeks to utilize the resources available from the College and the Cornell Library System in pursuit of scholarly research into the history of home economics and its impact on American society. The deadline is **March 1, 2006.**

For more details see

http://www.human.cornell.edu/che/Fellowship/index. cfm

Notice of Grant Opportunity

The Michigan Technological University Archives and Copper Country Historical Collections is offering research support awards for the 2007 calendar year. Grants are for up to \$750 and provide support fortravel, food and lodging to carry out research using the collections of the MTU Archives. Financial support for the travel award program is provided by the Friends of the Van Pelt Library, a support organization for the Library and Archives of Michigan Technological University. Topical research areas include: Michigan's western Upper Peninsula; industrial history, particularly copper mining and its industries: social history. including ancillarv workforce issues, immigration and ethnicity; urban and community development along the Keweenaw Peninsula; transportation; and the environment.

Review of applications will begin on **January 22**, 2007, and travel must be completed by December 15, 2007.

For further information and an application form, please contact:

University Archivist MTU Archives and Copper Country Historical Collections J. Robert Van Pelt Library 1400 Townsend Drive Houghton, MI 49931

Phone: (906) 487-2505 Fax: (906) 487-2357 copper@mtu.edu

Aerospace History

The AHA's Fellowship in Aerospace History is supported by the National Aeronautics and Space Administration http://history.nasa.gov>NASA and annually funds one or more research projects for six months to one year. Proposals of advanced research in history related to all aspects of aerospace, from the earliest human interest in flight to the present, are eligible, including cultural and intellectual history, economic history, history of law and public policy, and history of science, engineering, and management. The fellowship is open to applicants who hold a doctoral degree in history or a closely related field, or who are enrolled in and have completed all course work for a doctoral degree-granting program. The stipend is \$20,000. The deadline for application is March 1.

Those who want more information and details on the application process may visit our website <u>www.historians.org</u> and click on the "Prizes & Fellowships" link.

EXTRA!!

The SHOT *Newsletter* is your newsletter and a way to make contact with other members of the organization. We are happy to publish items of interest and news of members provided the information is received in our office by the 1st of the month prior to the publication month.

RECENT PUBLICATIONS

THE SHOCK OF THE OLD Technology and Global History since 1900 by David Edgerton

Publisher's blurb:

The first proper global account of the place of technology in twentieth century history, this brilliant, thought-provoking book will radically revise our understanding of the relationship between technology and society. Whereas standard histories of technology give tired old accounts of the usual inventions - planes, bombs, electricity, and the Internet - David Edgerton's The Shock of the Old challenges us to view the history of technology in terms of what everyday people have actually used and continue to use - rather than what was invented, and perhaps forgotten. In taking this approach, Edgerton challenges the idea that we live in an era of ever-increasing change. Interweaving political. economic and cultural history, The Shock of the Old shows what it means to think critically about technology and its impact on the world.

Fifty for the Fiftieth

Your contribution matters!

Please consider giving to the

Anniversary Campaign.

Details on page 8 or see

www.historyoftechnology.org

CALLS FOR PAPERS

2007 Society for the History of Technology Annual Meeting

Deadline March 16, 2007

The Society for the History of Technology will hold its annual meeting in Washington, D.C. from October 17-21, 2007. This meeting, along with the following year's meeting in Lisbon, will celebrate the 50th anniversary of the founding of SHOT and of its journal, *Technology and Culture*. The theme of both conferences will be <u>SHOT@50: Looking Back, Looking Beyond</u>. To that end, the Program Committee seeks papers or sessions for the 2007 meeting that concern the History of Technology as it has been practiced in the past, and for the 2008 meeting as it may or ought to be practiced in the future.

The Committee welcomes proposals for individual papers or sessions, as well as works-in-progress from researchers of all stripes (including graduate students, chaired professors, and independent scholars). It also welcomes proposals from those new to SHOT, regardless of discipline. The committee will also consider alternative venues for presenting one's scholarship, such as poster sessions, short (8-minute) quick sessions, author-meets-critics panels, discussion of pre-circulated papers, and others.

Under the general theme of celebrating SHOT's past, several more specific themes suggest themselves. These are outlined below. The Committee is open to proposals not falling within these themes, but it suggests possible topics for papers and sessions—for more details, please see the website.

The deadline for submission is March 16, 2007.

Proposals for individual papers must include:

 a one-page abstract (maximum 600 words)
a one-page curriculum vitae, including current postal and e-mail addresses
a completed A/V equipment request form (available

on the SHOT web site).

Proposals for complete sessions must include:

1) a description of the session that explains how individual papers contribute to an overall theme.

2) the names and paper titles of the presenters

3) for each presenter, a one-page summary (maximum 600 words) of the paper's topic, argument(s), and evidence used

4) for the commentator, chair, and each presenter: onepage c.v., with postal and e-mail addresses

5) for <u>each presenter</u>, a completed A/V equipment request form.

Please indicate if a proposal is sponsored by one of SHOT's special interest groups.

Submission Instructions

1) Materials should be sent as a text attachments to a single e-mail message to the Program Committee Chair, Paul Ceruzzi, at <u>ceruzzip@si.edu</u>.

2) Each component of the proposal should be a separate attachment. Thus an e-mail that proposes a single paper would have three attachments; an e-mail that proposes a session could have up to a dozen or more attachments.

3) Please adhere to the 600-word limit for all attachments. Use no unusual fonts or special formatting, and save each attachment either as a Microsoft Word document (.doc) or as a Rich Text Format (.rtf) file. Nearly all word processing programs, including those used on the Macintosh, can save text in the Rich Text Format. Do not use Adobe Acrobat (pdf).

4) Save your proposal and name it with your last name and the word "proposal," e.g. "smith_proposal.doc." Save your CV and equipment request form in the same manner, e.g. "smith vitae.doc" and "smith av.doc."

5) A session organizer should also attach a description of the overall session and save it as an abstract, e.g. "jones_abstract.doc." If you are organizing a session **and** proposing a paper in that session, you will be attaching both an "abstract" and "proposal" with your name on them, plus your c.v. and equipment request form.

6) If you are proposing a non-traditional session you may indicate that in the "abstract." These also require a completed A/V requirements form and a curriculum vitae.

General information

SHOT rules do not allow multiple submissions (i.e. submitting more than one individual paper proposal, or proposing both an individual paper and a paper as part of a session). You may propose a paper and serve as a commentator or session chair at another session.

Sessions should be focused on a single topic, but a session's members should represent a diversity of approaches. At the very least, the members of a session should not all be from the same academic or institutional department. Because of the unique nature of this and next year's meeting, SHOT is waiving its customary rule that prevents scholars from presenting at two consecutive domestic meetings. As mentioned above, however, papers or sessions that address the **future** of the Society should be held for the 2008 meeting in Lisbon.

SHOT cannot guarantee the availability of digital projectors for all sessions. Those with access to projectors are encouraged to bring their own, and to let the Program Committee know if they might have equipment to share. For more information about AV equipment, please see the AV request form. Additional information can be found online at the new web site: http://www.historyoftechnology.org/fiftieth.html. For questions about the program themes, submission guidelines, or any other aspects of the Call for Papers, please call Paul Ceruzzi, Program Committee Chair: 202-633-2414, or send an email to ceruzzip@si.edu.

Audio-visual equipment information

There will be a \$35 fee (\$25 for graduate students) (payable at pre-registration) for anyone who wants to use a digital projector that SHOT provides. Presenters are welcome to bring their own Powerpoint projectors to use for free (but neither SHOT nor the hotel can be responsible for security or for helping set up). Those who want to use Powerpoint will also be responsible for supplying their own laptop computers to use for their presentations. Presenters can still request overhead projectors or slide projectors from SHOT at no extra cost. Please see the A/V equipment request form available on the SHOT web site for more information, and please note that proposals will not be accepted without a completed AV form. Late equipment requests will not be accepted.

Cancellation policy

Anyone who puts in a paper proposal that gets accepted and then subsequently cancels their presentation or does not show up at the meeting, without a good excuse (i.e. family emergency), will not be allowed to give another SHOT paper until the 2010 meeting.

AHA

The 2008 Program Committee invites you to submit proposals for the 2008 meeting, to be held in Washington, D.C. January 3-6. As befits the AHA, the only history organization that serves all historians, we welcome sessions on all aspects and time periods of history. Proposals do not have to relate to the program theme in order to be accepted. We seek to have a varied and interesting array of topics. If you have any questions about the program, contact Nancy Tomes at <u>Nancy.Tomes@sunysb.edu</u> or see http://www.historians.org/annual/proposals.htm

Eighth Biennial History of Astronomy Workshop

Proposal Deadline:

Sessions and papers: March 1, 2007 Posters: May 1, 2007

Conference Dates: July 25-29, 2007 (please note the conference starts on a Wednesday, not a Thursday, as usual)

Conference Location: University of Notre Dame, South Bend, Indiana

Proposals are invited for organized sessions, work-inprogress papers and poster papers.

This year the workshop's principal focus is the history of telescopes, although proposals in all areas of the history of astronomy are welcomed. The Biennial History of Astronomy Workshop typically attracts 60– 65 scholars interested in the history of astronomy. The workshop will include a day at the Adler Planetarium in Chicago where participants will have the opportunity to view the collection, go on a behind-thescenes tour and attend a plenary session. This year's invited speaker will be Albert Van Helden, Professor of Science and Astronomy at the Institute for the History and Foundations of Science, University of Utrecht.

Submission Guidelines:

Specific instructions for submission are found on the workshop website: <u>http://www.nd.edu/~histast/</u>

Session proposals should state the theme, indicate the requested allowance of time and include a 250-word abstract and a one page cv for each participant. Time allotted for sessions will be between 1 and 2.5 hours, a significant portion of time must be devoted to discussion.

Work-in-progress papers and poster papers proposals should include an abstract of no more than 250 words and be accompanied by a one page cv. Oral presenters will be given ten to fifteen minutes to give their paper followed by five minutes for discussion. Poster papers will be displayed throughout the workshop and provide the opportunity to convey information with images and succinct text.

Please note that no person may submit more than one proposal for a work-in-progress paper, but that the same person may submit a proposal for both a work-in-progress and a poster paper.

Proposals and inquiries should be sent via email to histast@nd.edu

Please address more detailed questions to Matt Dowd, mdowd1@nd.edu

Workshop Chairs: Matt Dowd, <u>mdowd1@nd.edu</u>; Marv Bolt, <u>mbolt@adlernet.org</u>; David DeVorkin, <u>DeVorkinD@si.edu</u>

Local Organizers: Christina Turner, <u>cturner2@nd.edu</u>; Teasel Muir-Harmony, <u>tmuirhar@nd.edu</u>

For more information, please visit the workshop website, http://www.nd.edu/~histast/;

please update your bookmarks to the new site; the old website will remain up for reference.

Conference of the Canadian Science and Technology Historical Association

University of Toronto and Ryerson University, Toronto October 11-14, 2007

The Canadian Science and Technology Historical Association (CSTHA) will, for the first time in its history, be held in Toronto in 2007. The meeting will be hosted jointly by the University of Toronto and Ryerson University. The program committee invites papers on general subjects relating to the history of science, technology, and medicine in Canada. In addition, the program committee invites papers relating to Canadian environmental history.

We encourage the contribution of presentations using a wide range of historical topics and approaches: traditional biography and institutional history; the history of technical and scientific education; women in science and technology; science and technology in pre-industrial Canadian history; issues in government related science; and science in industry, among others.

The first day of sessions will be held at Ryerson University, formerly the Ryerson Polytechnic Institute, which once served as Canada's premier technical college. We would therefore like to encourage presentations related to the history of Canadian technical education, the role of technical schools in society, and more generally science in industry, and the history of engineering. We also encourage you to organize sessions with other colleagues.

Paper proposals must include a title, summary (75 to 100 words) and brief curriculum vitae. Proposals for presentations, whether formal papers or informal reports on work in progress, should be submitted to the following address by May 6, 2007:

Jennifer Hubbard Department of History Ryerson University 350 Victoria Street Toronto, Ontario M5B 2K3 Telephone: 416-979-5000 ext. 7728

Proposals may also be submitted by e-mail to Jennifer Hubbard (<u>jhubbard@ryerson.ca</u>) or by email at: <u>CSTHA-AHSTC</u> 2007@technomuses.ca

IEEE

The 2007 IEEE Conference on the History of Electric Power", August 3-5, 2007. This is the sixth in a series of conferences sponsored by the IEEE History Committee and the IEEE History Center at Rutgers University. The conference will be held on the campus of the New Jersey Institute of Technology, home to the Edward Weston Papers, in Newark, New Jersey, USA. This is close to the Edison National Historic Site, which is undergoing major renovation and is soon to reopen. The profound role electric power has had in shaping the modern world, from Edison's first central station in 1882 to the present, makes this a vital topic of historical study. We expect that at this conference, as at our earlier conferences, we will have a congenial group of engineers, historians, museum curators, and others, dozens of fascinating papers, plenty of time for informal discussion, and some interesting excursions.

Conference papers will deal with all aspects of electric power and its applications from the 19th century to the present. Please submit abstract and 1-page c.v., either electronically or in paper form, to Frederik Nebeker, IEEE History Center, Rutgers University, 39 Union Street. New Brunswick NJ 08901, USA: f.nebeker@ieee.org. The deadline for paper proposals is March 1, 2007. Additional information will be posted on the IEEE History Center Website at www.ieee.org/web/aboutus/history center

Postal History Symposium

Transportation Technology and the Mail is the focus of the Second Annual Postal History Symposium Oct. 21-22, sponsored by the Smithsonian National Postal Museum, American Philatelic Society and American Philatelic Research Library. The symposium will be held at the American Philatelic Center in Bellefonte, Pennsylvania, just 11 miles from Penn State University. Proposals for symposium papers (to be submitted individually or in panels), posters and single-frame philatelic exhibits are invited prior to the **June 1 deadline**. Possible themes, technical specifications and additional details are available at

http://www.stamps.org/news/P1525.htm