THE NEW ORLEANS MEETING

In many ways, the combined HSS/PSA/4S meeting this past fall in New Orleans reminded me of the title of one of Clint Eastwood's movies, "The Good, the Bad, and the Ugly." While I do not want to be too hyperbolic or too insensitive, the "Good" referred to the wonderful and exciting program that resulted from the combination of historians, philosophers, and sociologists meeting together. Certainly, Clark Elliott and Rich Kremer put together an outstanding program for our Society upon which many of you have commented favorably. The "Bad" referred to the neighborhood in which the meeting was held, which became bearable once meeting attendees realized they were only five or six short blocks from the French Quarter and the charms of New Orleans. And of course, I use the "Ugly" category to refer to the hotel arrangements that many of you found (or did not find!) when you arrived in New Orleans. I certainly apologize to any of my colleagues who experienced difficulties with the Clarion Hotel and I will assure you that this type of situation will never happen again!

Additionally, I would appreciate hearing from any of you who had a negative experience with your hotel arrangements; I am especially interested in hearing from those of you who had a monetary loss as a result of the hotel's ineptitude.

But despite the minor inconveniences (and cockroaches!), most of the comments I have received about New Orleans have been overwhelmingly positive, and the statistics from the meeting are equally as positive. Not only was the quality of the program superb, but the meeting was the largest combined meeting on record. There were over 1,218 registrants and no less than 1,178 attendees. Of these, 622 listed a membership in the History of Science Society and 532 listed the Society as their primary affiliation. If the former number is used, New Orleans represented (continued on page 34)
NEWS OF THE SOCIETY

HSS Officers, Editors & Committee Chairs for 1995

HSS members are urged to consult this roster to contact those with oversight responsibility for specific HSS programs and activities.

Executive Committee (HSS Officers):

President, David C. Lindberg, Department of History of Science, University of Wisconsin, Helen C. White Hall, 600 N. Park Street, Madison, WI 53706; Tel. (608) 262-3971; Fax (608) 263-7125; E-mail: Lindberg@macc.wisc.edu.

Vice-President, Frederick Gregory, Department of History, University of Florida, 4131 Turlington Hall, Gainesville, FL 32611; (904) 392-0271; Fax (904) 392-6927; E-mail: gregory@nervm.nerdc.ufl.edu.

Executive Secretary, Keith R. Benson, History of Science Society Executive Office, DR-05, University of Washington, Seattle, WA 98195; (206) 543-9366; Fax (206) 685-9544; E-mail: kbenson@u.washington.edu.

 Treasurer and Chair, Committee on Finances, Pamela E. Mack, Department of History, 102 Hardin Hall, Clemson University, Clemson, SC 29631; (803) 656-3153; Fax (803) 656-1015; E-mail: pmack@clemson.clemson.edu.

Editor, Margaret Rossiter, Isis Office, 726 University Avenue, #201, Cornell University, Ithaca, NY 14850; (607) 254-4747; Fax (607) 255-0616; E-mail: isis@cornell.edu.

Chair of Standing Committees:

Committee on Education, Robert DeKosky, Department of History, University of Kansas, Lawrence, KS 66045; (913) 864-4361; Fax (913) 864-5046.

Committee on Honors and Prizes, Richard G. Olson, Department of Humanities and Social Sciences, Harvey Mudd College, Claremont, CA 91711; (909) 621-8000 ext. 4476; Fax (909) 621-8360; E-mail: hmcvax.ac.hmc.edu.

Committee on Meetings and Programs, Albert E. Moyer, Department of History, Virginia Polytechnic Institute and State University, Blacksburg, VA 24061; (703) 231-8378; Fax (703) 231-8724; E-mail: amoyer@vtm1.bitnet.

Nominating Committee, Seymour Mauskopf, Department of History, 226 Carr Building, Box 90719, Duke University, Durham, NC 27708-0719; (919) 684-2581; Fax (919) 681-7670; E-mail: shmaus@acpub.duke.edu.

Committee on Publications, Michael Shank, Department of History of Science, 4143 Helen C. White Hall, University of Wisconsin, Madison, WI 53706; (608) 262-3972; Fax (608) 262-0123; E-mail: mshank@wiscmacc.bitnet.

Committee on Research and the Profession, Deborah Warner, History of Physical Sciences, NMAH 5717, Smithsonian Institution, Washington, DC 20560; (202) 357-2482; Fax (202) 357-4256.

Chair of Subcommittees:

Committee on Diversity, Gregg A. Mitman, Department of History of Science, University of Oklahoma, 601 Elm Room 621, Norman, OK 73019; (405) 325-2213; Fax (405) 325-2363.

Committee on Independent Scholars, Mary Mosher Flesher, 16 Paradise Road, Northampton, MA 01060-2907; (413) 586-1321; Fax (413) 585-2794; E-mail: msmosher@smith.edu.

Committee on Women, Evelyn Hammonds, P.O. Box NS, Hampshire College, Amherst, MA 01238.

North American Committee, Dibner Visiting Historians of Science Program, Margaret Osler, Department of History, University of Calgary, 2500 University Drive, NW, Calgary, Alberta T2N 1N4 Canada; (403) 220-6401; Fax (403) 29-8566; E-mail: mjオスler@scc.ucalgary.ca.

Others:

Washington Representative, Ronald S. Calinger, Department of History, Catholic University of America, Washington, DC 20064; (202) 319-5484.

Editor of the Current Bibliography, John Neu, Memorial Library, University of Wisconsin, Madison, WI 53706; (608) 262-0621; E-mail: neu@vms.macc.wisc.edu.

Nominations

The following members of the History of Science Society [selected by the Nominating Committee, Sy Mauskopf (Duke University), Chair] have agreed to stand for election in 1995:

For Vice-president (to serve 1996-1997):

Jane Maineschein, Arizona State University

Albert Van Holderen, Rice University

For Council (to serve 1996-1998):

James R. Bartholomew, Ohio State University

Joan Cadden, Kenyon College

Joseph Dasen, New York University

Arthur Donovan, US Merchant Marine Academy

Mott Greene, University of Puget Sound

Anita Guerrini, University of California, Santa Barbara

Roger Hahn, University of California, Berkeley

Susan Lindes, University of Pennsylvania

Shirley Roe, University of Connecticut

Heinrich Von Staden, Yale University

Nominating Committee from Council (1996):

Paul L. Farber, Oregon State University

Lily Kay, MIT

Rachel Lasdan, University of Hawaii

Albert Moyer, Virginia Polytechnic Institute and State University

Margaret Osler, University of Calgary

Marc Robertsberg, Smithsonian Institution

Nominating Committee at Large (1996):

Joe Burchfield, Northern Illinois University

Peter Dear, Cornell University

Marilyn Ogilvie, University of Oklahoma

Alan J. Rocke, Case Western Reserve University
least twenty-five members of the Society, and other candidates for Council may be nominated with a petition signed by at least fifteen members of the Society.

Full election details including biographic information and a ballot will be included in the April Newsletter.

HSS Prize Winners for 1994

At the annual meeting banquet in New Orleans on Saturday evening, 15 October 1994, the History of Science Society awarded the following prizes:

Sarton Medal: The History of Science Society's most prestigious award was given to Allen G. Debus (University of Chicago) in recognition of his impressive contributions to the field of the history of science during his scholarly career. The medal is provided by the Dibner Fund.

Pfizer Award: Awarded for the outstanding book in the history of science published during the previous three years to Joan Cadden (Kenyon College), for her work, The Meanings of Sex Difference in the Middle Ages: Medicine, Science, and Culture (Cambridge University Press, 1993).

Watson Davis Prize: Awarded for the outstanding book in the history of science directed to a wide public audience to David C. Lindberg (University of Wisconsin, Madison), for his work, The Beginnings of Western Science: The European Scientific Tradition in Philosophical, Religious, and Institutional Context, 600 B.C. to A.D.

Derek Price Award: Awarded for the outstanding article published in *Isis* during the previous three years to Mary Terrall (Independent Scholar), for her work, "Representing the Earth’s Shape: The Polemics Surrounding Maupertuis’s Expedition to Lapland," *Isis* 83 (1992):218-237.


Henry and Ida Schuman Prize: Awarded for the outstanding graduate student essay in the history of science and its cultural influences to James Strick (Princeton University), for his essay, "Swimming Against the Tide: Adrianus Piiper and the Debate over Bacterial Flagella."

The HSS Distinguished Lecture was David A. Hollinger (University of California, Berkeley) who presented his lecture, "Science as a Weapon in American Kulterkampfen Since World War II."

In addition, the Society conferred a special award to Arnold Thackray. President David Lindberg presented a plaque to Professor Thackray with the following text:


To Arnold Thackray,
Fifth Editor of *ISIS*,
first editor of the revised OSIRIS.
This plaque is an expression of gratitude for leadership over a period of sixteen years, during which OSIRIS was recreated, the History of Science Society NEWSLETTER achieved maturity, and ISIS emerged as a distinguished historical journal of the first rank. We honor you for your energy, sage judgment, and uncompromising commitment to quality.

The History of Science Society,
15 October 1994
The awards portion of the banquet was tremendously enjoyable, for many capped by the "surprise" award of the Watson-Davis Prize to President Lindberg. Keith Benson and Ed Larson (Chair, Watson-Davis Committee) conspired to keep Professor Lindberg unaware that he was selected to receive the prize until the very last minute, which was not an easy feat given the requirement that the Society president be informed of all prize winners in advance of the annual meeting. However, excellent security measures were put in place, and the President seemed surprised and then exceedingly pleased.

HSS Prizes for 1995

Submissions are invited for the 1995 HSS prizes for books, articles, and graduate student essays in the history of science. These prizes will be awarded at the HSS annual meeting in Minneapolis, Minnesota in October 1995.

Pfizer Award

The Pfizer Award is the highest honor awarded by the History of Science Society for a work of scholarship. Any original book, published in English—either as the original language or in translation—that deals in a substantial way with the history of science is eligible; those by more than two authors and unrevised reprints or previously published works are excluded. Books published in the preceding three years—i.e., 1992, 1993, and 1994—are eligible for nomination this year. HSS members and others are urged to submit nominations to the Chair of the 1995 Pfizer Award Committee, Professor Barbara Rosenkrantz, Department of the History of Science, Harvard University, Science Center 235, Cambridge, MA 02138; (617) 496-2239; E-mail: rosenkr@hsc4.harvard.edu. All nominations must be received by 1 April 1995.

History of Women in Science Prize

The History of Women in Science Prize will be awarded in 1995 to the author of a book published in the preceding four years—i.e., 1991, 1992, 1993, 1994. Included in the topic "women in science" are discussions of women's activities in science, analyses of past scientific practices that deal explicitly with gender, and investigations regarding women as viewed by scientists. These may relate to medicine, technology, and the social sciences as well as the natural sciences.

Nominations, including publication copies if available, should be sent to the Chair of the History of Women in Science Prize Committee, Michael Osborne, Center for the Humanities, Oregon State University, Corvallis, OR 97331-4506; (503) 737-3556; E-mail: osborne@ccmail.orst.edu. All nominations must be received by 1 April 1995.

Watson Davis Prize

The Watson Davis Prize is awarded annually to the author of a book useful in undergraduate teaching or promoting public understanding of the history of science. To be eligible for consideration, books should be copyrighted in the preceding three years—i.e., 1992, 1993, and 1994—and should be distinguished by breadth, sufficiency of explanation, and comprehensibility. They should be introductory in assuming no previous knowledge of the subject and in being directed at audiences of beginning students and general readers. They should introduce an entire field, a chronological period, a national tradition, or the work of a noteworthy individual. Multi-authored or edited books are eligible, whereas unrevised reprints of previously published works are not. HSS members and others are urged to submit nominations to the Chair of the 1995 Watson Davis Prize Committee, Professor Edward Davis, Department of Mathematical Sciences, Messiah College, Grantham, PA 17027; (717) 766-2511; E-mail: tdavis@mcis.messiah.edu. All nominations must be received by 1 April 1995.

History of Science Society Newsletter

Henry and Ida Schuman Prize

Since 1955, the History of Science Society has annually awarded the Henry and Ida Schuman Prize for the best original essay by a graduate student on the history of science and its cultural influences. Papers thus may deal with the ideas and accomplishments of past scientists, with the evolution of particular scientific concepts or the development of science, and with the effects of science upon society in the realms of philosophy, religion, and social thought, art and literature, or economic development. Essays on medical topics are not eligible unless they deal with the relations between medicine and the natural sciences. Entries must not have been previously published and must be original, thoroughly documented, and submitted in English or accompanied by an English translation. They must not exceed 8,000 words in length (exclusive of footnotes), a restriction that the Schuman Prize committee will enforce strictly.

To compete for the 1995 Schuman Prize, students must submit documentation of graduate student status and three copies of the essay to Professor Keith R. Benson, History of Science Society Executive Office, DR-05, University of Washington, Seattle, WA 98195; Tel. (206) 543-9366; Fax (206) 685-9544; E-mail: krbenson@u.washington.edu, by 1 April 1995. For purposes of a blind review, a detachable cover sheet should note the author's name and institution; it will be removed before the essay is circulated. Entries postmarked after 1 April 1994 will be returned without being read. It is hoped, not assured, that the winning essay will merit publication in Isis. Submitted essays cannot be returned to their authors, and the evaluations of individual essays will remain confidential. The Schuman Prize is limited to graduate students. Previous winners of the prize are not eligible to compete again.

Derek Price Award

The Derek Price Award encourages the publication in Isis of original research of the highest standard. It is presented annually for an outstanding article appearing in Isis during the three years prior to the award, i.e., 1992, 1993 or 1994. All articles published in Isis during the stated three years are automatically
Sarton Medal
The Sarton Medal, originally designed by Bern Dibner and still supplied by the Dibner Institute at MIT—is awarded annually to an outstanding historian of science, selected annually to an outstanding historian of science, designed by Bern Dibner and still supplied by the Dibner Institute at MIT—which is awarded to an outstanding historian of science, selected annually to an outstanding historian of science, designed by Bern Dibner and still supplied by the Dibner Institute at MIT.

The chair of the 1995 Derek Price Award Committee is Professor Sharon Kingsland, Department of History of Science, Johns Hopkins University, Baltimore, MD 21218; Tel. (410) 516-7505.

Sarton Medal
The Sarton Medal, originally designed by Bern Dibner and still supplied by the Dibner Institute at MIT—is awarded annually to an outstanding historian of science, selected annually to an outstanding historian of science, designed by Bern Dibner and still supplied by the Dibner Institute at MIT—which is awarded to an outstanding historian of science, selected annually to an outstanding historian of science, designed by Bern Dibner and still supplied by the Dibner Institute at MIT.

Minneapolis in 1995
Call for Papers!
The History of Science Society will hold its 1995 annual meeting in Minneapolis, Minnesota, 26-29 October 1995. Proposals for sessions, contributed papers, and work-in-progress must be submitted by 3 April 1995 to Amy Lanfear, History of Science Society Executive Office, DR-05, University of Washington, Seattle, WA 98195; Tel. (206) 543-9366; Fax (206) 685-9544; E-mail: amyl@u.washington.edu, or krbenson@u.washington.edu.

All proposals must be submitted on the HSS Annual Meeting Paper Proposal form, which is located on page 7 of this Newsletter. HSS members are encouraged to circulate this announcement and copies of the HSS Paper Proposal to interested colleagues who are not members of HSS, but may be interested in submitting a paper proposal for the annual meeting. Only one proposal may be submitted for the annual meeting. For additional information concerning the 1995 annual meeting, contact the HSS Executive Office, or contact the Program Co-chairs, Hal Cook, Department of History of Medicine, 1300 University Avenue, Madison, WI 53706; (608) 263-7378; Fax (608) 263-2327; E-mail: hjcok@macwisc.edu, and Deborah Fitzgerald, Program in Science, Technology and Society, MIT E51, Cambridge, MA 02139; (617) 253-4062.

Additionally, HSS members should note that HSS Council accepted the Committee on Meetings and Program’s new “Guidelines for Selecting Papers and Sessions.” Hal Cook and Deborah Fitzgerald will use these guidelines (below) in determining the acceptability of session and paper proposals for the Minneapolis meeting.

As its membership expands in interests and numbers, the History of Science Society seeks to maintain at its annual meetings broad coverage of research topics and wide participation. Unfortunately, there is no longer space nor time at the meetings to include all of the submitted papers and sessions. Therefore, the Committee on Meetings and Programs (CoMP) has created a set of guidelines to help direct Program Chairs as they evaluate papers and sessions for possible inclusion in the meetings.

In listing the following guidelines, CoMP assumes that applicants will be submitting, within the deadline, the “HSS Annual Meeting Session and Paper Proposal” form, reprinted in the Newsletter.

CoMP Guidelines
(1) In evaluating individual papers:
   (a) The principal criterion will be the quality of the paper.
   (b) A second factor of substantial weight will be the need to bring balance to the program.
   (c) No person, but for the most exceptional circumstances (to be cleared with the chair of CoMP), may appear on the program twice (as presenter of a paper, commentator, discussant, or chair). A person may, however, serve more than one function in a single session—e.g., as chair and presenter or commentator or discussant or as a presenter in a panel.)
   (d) Priority will be given to people who did not appear on the previous year’s program.

(2) In evaluating sessions:
   (a) The principal criterion will be the importance of the topic and the perceived quality of the papers and their integration into a meaningful and useful session.
   (b) Another criterion will be the need for balance in the subjects covered on the program.
   (c) Another factor will be sponsorship by an official HSS interest group or committee (one session only).
   (d) Another standard will be involvement of participants representing diversity of institutional affiliations.

Sessions may not, but for the most exceptional circumstances (to be cleared with the chair of CoMP), include people on the program in another session (as presenter, commentator, discussant, or chair). Where possible, Program Chairs are also encouraged to select sessions that include a mix of men and women.

Finally, the Program Chairs will reserve a block of sessions for work-in-progress papers, primarily but not solely for graduate students. Graduate students are also encouraged to apply as participants in regular sessions.

Subscription Inquiries
Florence Dowdell has replaced Orlie Higgins as the HSS contact at the University of Chicago Press. If you experience any subscription or membership problems, please direct your concerns to The University of Chicago Press, P.O. Box 37005, Chicago, IL 60637; Tel. (312) 753-3347.
Publications from the History of Science Society

The History of Science Society, through several of its committees, has produced several publications that may be of interest to our members. The Executive Office of the Society has copies of these publications, listed below, and will send them to HSS members. If interested, please return the order form below to the HSS Executive Office, DR-05, University of Washington, Seattle, WA 98195, and enclose a check made payable to the History of Science Society.

A Directory of Women in the History of Science, Technology, and Medicine, edited by Lisa Rosner and Alice Stroup. ($2.50 each)

History of Science: A Guide for Undergraduates, by Michael Crowe. (Single copies are free; orders for multiple copies are $1.00 per copy or 75 cents for each copy on orders of ten or more.)

History of Science Syllabus Sampler, collected and prepared by Henry Steffens. ($10.00 each in US, $12.00 each in Canada, and $15.00 for overseas orders.)

Newsletter Editorial Policies, Advertising, and Submissions

The HSS Newsletter is edited and desktop published at the HSS Executive Office on an Apple Macintosh-based system using Microsoft Word and Aldus PageMaker and is published quarterly. The format and editorial policies are determined by the Executive Secretary, in consultation with the HSS Executive Committee. Specific editorial decisions are made by the Executive Secretary in consultation with the HSS President.

All advertising copy must be submitted as camera-ready copy by the advertiser. Advertisements are accepted on space-available terms only, and the Society reserves the right not to accept an advertisement submission. The rates for advertising space in the Newsletter are as follows:

Full page: $350 (7" x 10")
Half page: $200 (7" x 5") or (3 1/2" x 10")
Quarter page: $100 (3 3/4" x 5")

The deadline for announcements, as well as advertisement insertion orders is the first of the month prior to the month of publication and should be sent to the History of Science Society's Executive Office, University of Washington, DR-05, Seattle, WA 98195. Long items or articles should be submitted on a 3.5" disk (along with hardcopy) at least two weeks prior to the first of the month; shorter items may be sent in printed form, or via e-mail to amyl@u.washington.edu.

Sponsor-A-Scholar Program

HSS would like to thank the members who have supported the "Sponsor-A-Scholar" program. The program is clearly filling a need for our Eastern European colleagues; an excerpt from a recent letter received in the HSS Executive Office reads: "To be a member of the History of Science Society as a sponsored scholar is a great honour. With thanks I accept the invitation of American HSS. Please be so kind to convey my best regards to unknown to me one of HSS members who identified me and contributed funds toward a one-year membership of me in the HSS [sic]."

For members who are interested in participating in the program, you may complete the form on page 9 and provide the name of a scholar that you wish to sponsor (or indicate that you wish for us to select from scholars who have requested sponsorship), write a check payable to "History of Science Society" ($35 for each sponsored scholar), and the HSS Executive Office will do the rest. Your name will be recorded for future sponsorship opportunities.

ORDER FORM

HISTORY OF SCIENCE SOCIETY PUBLICATIONS

Name __________________________ Address __________________________
City __________________________ State ______ Zip ___________

Please send me the following publications to the above address:

____ copy(ies) of History of Science: A Guide for Undergraduates
(1 copy free; U.S.: $1.00 each for multiple copies; $.75 each for ten or more copies; Outside U.S.: $1.50 each for multiple copies; $.75 each for ten or more copies)

____ copy(ies) of History of Science Syllabus Sampler
(U.S.: $10.00 each; Other North American addresses: $12.00 each; Overseas: $15.00 each)

____ copy(ies) of Directory of Women Historians of Science, Technology, and Medicine
(U.S. and Outside U.S.: $2.50 each)

Please make check or money order payable (in U.S. dollars) to the History of Science Society, and send to the HSS Executive Office, DR-05, University of Washington, Seattle, WA 98195; Phone (206) 543-9366; Fax (206) 683-9544.

TOTAL AMOUNT ENCLOSED: $ ______
All HSS members who propose to participate in the 1995 Annual Meeting in Minneapolis, 26–29 October, must fill out this form (front and/or back side), and send it to the HSS Executive Office, to be received no later than 3 April 1995.

Session Proposals
For members who are proposing a session, please complete the "Session Proposal" part of the form (below). Session organizers must select a session format; either 3-4 papers with a commentator, or 4-5 papers without a commentator. Session organizers are responsible for sending the entire session proposal to the HSS Executive Office. This includes a) the "Session Proposal" form, and b) all "Paper Proposal" forms (on back side) for participants in the session (including a form for commentator and/or chair, but abstract not necessary for either). Incomplete session proposals will be returned to the session organizer.

Paper Proposals
For members who are proposing a paper as part of a session, or who wish to have a paper considered as a Contributed Paper or Work-in-Progress, please complete the "Paper Proposal" part of the form (on back side). [Note: "Paper Proposal" forms that are part of a session must be submitted with the "Session Proposal" form by the session organizer.] An abstract is required for all papers and must be completed in the space provided on the "Paper Proposal" form (on back side).

SESSION PROPOSAL
(This form is to be filled out by session organizers only.)

Session Organizer: 
Institution: 
Address: 

Phone: Fax: E-mail: 

Previous Sessions Organized: 

<table>
<thead>
<tr>
<th>Status (check one):</th>
</tr>
</thead>
<tbody>
<tr>
<td>Faculty</td>
</tr>
</tbody>
</table>

Session Title: 
Session Presenters (name and institution) and Paper Titles:
1. 
2. 
3. 
4. 
5. 

Chair (name and institution): 
Commentator (name and institution): 

Session Format (check one): 3 4 Papers with Commentator OR 4 5 Papers without Commentator

Session Organizers should mail this form with all "Paper Proposal" forms (on back side) for participants of this session to: History of Science Society Executive Office, University of Washington, DR-05, Seattle, Washington 98195; (206) 543-9366; Fax (206) 685-9544.

DUE IN HSS OFFICE: 3 APRIL 1995
PAPER PROPOSAL

(This form is to be filled out by members proposing a paper as part of a session, a contributed paper, or a work-in-progress paper.)

Note: If your paper proposal is part of a session, please send this form to the session organizer. The session organizer is responsible for sending the entire session proposal to the HSS Executive Office. This includes a) the "Session Proposal" form, and b) all "Paper Proposal" forms for participants in the session (including a form for commentator and/or chair, but abstract not necessary for either).

Name: 
Institution: 
Address: 

Phone: _______ Fax: _______ E-Mail: _______

Previous Paper Presentation: 


Status (check one): 

☐ Faculty Member ☐ Independent Scholar ☐ Graduate Student

Type of Paper Proposal: 

☐ Part of a Session ☐ Contributed Paper ☐ Work-In-Progress

ABSTRACT: Please type in your paper abstract in the allotted space below.

Contributed paper and work-in-progress paper proposals should be sent to the History of Science Society Executive Office, University of Washington, DR-05, Seattle, WA 98195; (206) 543-9366; Fax (206) 685-9544. Paper proposals that are a part of a session should be sent directly to the session organizer.

ABSTRACT

DUE IN HSS OFFICE: 3 APRIL 1995
be kept confidential from the sponsored scholar, but you will be sent a confirmation of the name and address of the sponsored scholar. For further information about the program, contact Amy Lanfear at the HSS Executive Office at (206) 543-9366, or via e-mail: amy@u.washington.edu.

In Memorium

The History of Science Society regrets to note the death of two members. E. Robert Paul, who taught History of Science at Dickinson College, died of cancer in late October. Paul was a 1976 graduate of the Department of History and Philosophy of Science at Indiana University and he specialized in the history of astronomy and the physical sciences.

Joseph Hazen, a longtime supporter of the History of Science Society through his grants to support work of the Committee on Education and to endow the Distinguished Lecture, died after a long illness at his home in Boca Raton, Florida, on 13 November. Hazen was a well-known philanthropist who became associated with HSS through the efforts of Professor Gerald Holton and Michael Sokal. Both of these members will be missed by their colleagues and friends.

The History of Science Society would like to thank the following members who have sponsored scholars as part of our Sponsor-A-Scholar Program:

Ms. Michele L. Aldrich
AAAS

Lisa Joan Bromberg
University of Washington

Jonathan Cooper Smith
Texas A&M University

David C. Cassidy
Hofstra University

Lorraine Daston
University of Chicago

Jeffrey Gorski
Naval Facilities Engineering Service Center

E. S. Kennedy
American University of Beirut

M. Meo
Roosevelt High School, Portland, Oregon

HSS SPONSOR-A-SCHOLAR PROGRAM

☐ Yes, I would like to sponsor the scholar that I have listed below.
☐ Yes, please choose a scholar for me.

Scholar's Name: ____________________________

Address: ___________________________________________

City: __________________ State: ________ Zip: ________

Country: ________________________________________

HSS Sponsor's Name: ____________________________

Address: ___________________________________________

City: __________________ State: ________ Zip: ________

Country: ________________________________________

Telephone: __________________ E-mail: _________________

Amount Enclosed: ________ ($35.00 annually for each scholar sponsored.)

Please make your check or money order (in U.S. dollars) payable to the History of Science Society, and send along with form to:

History of Science Society
Office of the Executive Secretary
University of Washington, DR-05
Seattle, WA 98195
USA

For further information about the program, please contact the HSS Executive Office at (206) 543-9366.
HSS Council Action in New Orleans

The HSS Council met on Thursday, 13 October at the Clarion Hotel. Members in attendance included the entire Executive Committee, 14 of the 15 Council members, 3 HSS Committee Chairs, and 2 Past Presidents. President David C. Lindberg presided over the meeting.

Executive Secretary Keith Benson reported that the Executive Office is in the midst of preparing the HSS Membership Guide and it should be ready to mail in early to mid 1995 (late winter or early spring). This edition will include address information, telephone numbers, and e-mail addresses for HSS members, 1995-96. Benson also noted that the Society will soon begin to move its archives from the American Philosophical Society to a new home in the Smithsonian Institution Archives.

Treasurer Pam Mack reported on the robust financial nature of the Society by circulating the 30 June 1994 HSS Financial Statement. Council also approved her preliminary 1995-96 annual budget. Mack submitted two new proposals to the HSS Council, one pertaining to HSS policies associated with indirect costs and the other to create HSS as a “drug-free” workplace. Both policies are intended to place the Society in greater compliance with our auditors. Both were approved by Council.

Pam Mack ended her report by noting that the HSS endowment performed at a relatively low rate or 3.1% during the second and third quarters of last year, largely due to the low yield in the bond market. But our manager at US Trust is more optimistic about the yield during the coming year, estimating that we may expect a return of anywhere from 8-10%

Editor Margaret Rossiter reported similar good news about *Iris* and *Osiris*, both of which are doing very well. Furthermore, Robert Shirell of the University of Chicago Press reported good news from the financial statements at the Press, especially as a result of the increased dues for Society subscriptions. In response to questions from Council, Shirell estimated that the Society may expect an annual dues increase request from the Press of about 5-8%. The Council discussed the ramifications of these increases, but did not formulate any recommendations or policies.

Robert DeKosky, Chair of the Committee on Education, reported on the activities of his committee, noting the upcoming publication of the “Topical Essays” volume and the preparation of the “Images and Sounds” database, a project to collect as much information relating to audio-visual materials in the history of science as possible. This project will eventually become part of a publication, but the committee has no fixed plans for publication at this time. Council members exhibited a great deal of interest in this project, specifically wondering how it will be updated, where the material will be stored, and if the information will be available in an electronic format. DeKosky will take these questions back to the committee for action.

Council discussed the role of CORP vis-à-vis its three active subcommittees, Diversity, Independent Scholars, and Women. While no action resulted from the discussion, President Lindberg agreed to discuss the future of CORP with outgoing chair Jeff Sturchio. Tom Settle, who is chairing an ad hoc committee of CORP on HSS and the E-World reported on the successful Digital Library Conference, held at the hotel from 11-12 October, supported by an NSF grant and organized by Tim Lenoir. Settle hopes to organize a similar session at upcoming annual meetings.

Council accepted this year’s winners of HSS awards and prizes. Council also approved a number of changes in the Society’s bylaws, recommended by the Committee on Honors and Prizes to recognize existing practices within the Society. The final decision on these changes will, by HSS Statute, be voted on at next year’s meeting.

COMP continues to be an extremely active committee, as is evidenced by its presentation of four new policy decisions. The first two, which were revisions of existing policies and did not require Council action, were new guidelines for the submission of papers to the annual meeting and new guidelines for the determination of registration fees at the annual conference. Two other new policies did require Council action, and it approved the handling of administrative functions surrounding the annual meeting by the Executive Secretary (to be evaluated after the Minneapolis meeting) and it approved requiring the Society to select meeting sites with non-discrimination policies.

Council approved unanimously the nominations for committee appointments and it also enthusiastically accepted the Executive Committee recommendations that Pam Mack be appointed to a second two-year term as HSS Treasurer.

The most important aspect of new business was the approval of the move of Society elections from the July HSS Newsletter to the April HSS Newsletter. This change has been urged by Executive Secretary Benson, endorsed by the Executive Committee, and approved by the Nominating Committee to attempt to increase the number of ballots in HSS elections, currently running at about 10%, and to decrease the size of the summer newsletter, which has become the largest newsletter due in large part to the details surrounding the annual meeting. Council approved the changes and recommended that Lindberg and Benson coordinate with the new Nominating Committee Chair, Sy Mauskopf, to determine the best way to handle the difficulties surrounding the transitional year when this change will place more of a time constraint on the Nominating Committee.

After a brisk meeting, Council was adjourned at 3:58 p.m.

HSS Business Meeting

Only six HSS members joined the five members of the Executive Committee for the annual Business Meeting. President Lindberg called the meeting to order at 12:18 p.m. and reported on the smooth operations of the Society so far this year.
He noted that the Executive Committee was working to clarify the roles of committees and officers in an attempt to fine tune the operations of the Society. Treasurer Mack and Executive Secretary Benson reported on the smooth operations of their respective offices, Pam emphasizing the solid financial situation of the Society and Keith emphasizing the solid administrative support of the Society.

President Lindberg reported on a variety of activities of HSS committees (see Council report). Executive Secretary Benson was pleased to report that the Society had responded to Michele Aldrich's concerns about disability issues surrounding the annual meeting by nominating Aldrich to the Committee on Diversity and she already has responded by providing the Executive Office with national guidelines for issues of accessibility.

While the meeting was brief, all attendees had numerous opportunities to discuss a number of questions with the Executive Committee. The meeting was adjourned at 12:48 p.m.

NEWS OF THE PROFESSION

1995: The Year of Louis Pasteur

Over the course of the second half of the 19th Century, Louis Pasteur's discoveries revolutionized chemistry, agriculture, industry, medicine, surgery and hygiene, resulting in enormous advances for humankind. In recognition of the centennial anniversary of the scientist's death, UNESCO, in collaboration with the Institut Pasteur, has designated 1995 to be "The Year of Louis Pasteur" throughout the world. This year will be a unique occasion to pay tribute to Pasteur's many contributions to the world.

In the United States, the Pasteur Foundation, a not-for-profit affiliate of the Institut Pasteur, has organized a series of commemorative events with the generous support of the Florence Gould Foundation. Events to take place in over 25 U.S. cities will include a traveling exposition, lectures and films.

The bilingual exposition, "Louis Pasteur: His Life and Work," begins with a portrait of the young Pasteur and retraces the stages of his scientific career from his major discoveries on subjects such as molecular asymmetry, fermentation, spontaneous generation, infectious diseases, vaccination and rabies to the founding of the Institut Pasteur in Paris. The exposition concludes with a look at the history of exchange between Pasteur and the United States. Teachers are invited and encouraged to organize group visits to the exposition. Lecture and film subjects will vary in each city.

In addition to these events, the Pasteur Foundation will provide scholastic materials to teachers of secondary school science and French on an upon-request basis.

For more information about all "Year of Louis Pasteur" events in America and scholastic material, please contact the Pasteur Foundation, 555 Madison Avenue, 29th Floor, New York, NY 10022; Tel. (212) 752-2050; Fax (212) 751-3870. (See Future Meetings article for 1995 Year of Louis Pasteur Calendar of American Events.)

Historians of Science to Teach Model Courses for John Templeton Foundation

The John Templeton Foundation has chosen five courses on religion and science to serve as model courses for other scholars to examine as part of a program to encourage the teaching of courses on religion and science at colleges, universities, and seminaries world-wide. Notably, three of the five models are taught by historians of science! These are the following: Edward Davis, Messiah College: "Studies in Science and Religion"; John Stenhouse, University of Otago: "Topics in Intellectual History: Science and Religion"; and Thaddeus Trenn, Victoria College (University of Toronto): "Faith and Physics"

Each scholar whose course is selected receives a prize of $5,000 and is invited to lead a workshop for participants in the second stage of the program. This stage will take place in June 1995. Scholars who wish to participate in the second stage should contact Dr. Robert Herrmann, 12 Spillers Lane, Ipswich, MA 01938; Tel. (508) 356-4238; Fax (508) 356-8771.

RECENTLY COMPLETED DISSERTATIONS


AWARDS, HONORS & APPOINTMENTS

Ann Shelby Blum has been awarded the Forum for the History of Science in America Book Prize for Picturing Nature: American Nineteenth-Century Zoological Illustration.

Stephen Book, Trent University, has been appointed Assistant Professor in the Environmental and Resource Studies Program at the University in Peterborough, Ontario.

Gregory J. Hippley, Director of the American Institute of the History of Pharmacy, and adjunct Associate Professor in the history of pharmacy at the University of Wisconsin, Madison, has been selected to receive the 1995 Edward Kremers Award; for his book, In Service to American Pharmacy: The Professional Life of William Procter, Jr.

George B. Kaufmann, California State University, Fresno, has been awarded the first President’s Medal of Distinction, the highest non-degree award presented by the university.

Christoph Meinel, University of Regensburg, has been elected president of the German Society for the History of Medicine, Science, and Technology.

Anne Millbrooke has received a Visiting Professorship for Women award from the National Science Foundation. Montana State University in Bozeman will be the host institution and she will teach in the Department of History and Philosophy. Professor Millbrooke has also received a Short-term Visitor grant from the Smithsonian Institution and a three-year appointment as a Research Collaborator of the National Air and Space Museum in Washington, DC.

Gregg Mitman, University of Oklahoma, has been awarded the 1994 Gustave O. Arlt Award in the Humanities. This award is given each year by the Council of Graduate Schools to a young scholar (who must have received the doctorate within seven years of the award), nominated by his or her home institution, who has written a book that represents an outstanding contribution to scholarship in the humanities. In 1994, the field of competition was history. Gregg received the award for his book, The State of Nature: Ecology, Community, and Social Thought, 1900-1950. The award includes an inscribed certificate and a prize of $1,000.

Michael A. Osborne, University of California, Santa Barbara, has been promoted to Associate Professor of History and Environmental Studies. He is currently a fellow of the Center for the Humanities at Oregon State University.

Naomi Oreskes, Dartmouth College, received a 1993 National Science Foundation Young Investigator Award in recognition for her outstanding contributions to research and teaching in the history of geology and the history of science. She was the only historian of science, and one of two geologists, who received the competitive award which carries a five-year stipend.

Robert Proctor, Pennsylvania State University, has been named the J. B. and Maurice C. Shapiro Senior Scholar-in-Residence, U. S. Holocaust Research Institute, Holocaust Memorial Museum, Washington, DC, where he will be investigating Nazi cancer research. In the spring and summer of 1995, he will be Visiting Scholar at the Hamburger Institut für Sozialforschung in Germany, where he will be organizing a conference on the history of human experimentation.

Kathleen M. Pryer, Duke University, is the recipient of the 1994 Lawrence Memorial Award. The semi-annual award is made to an outstanding doctoral candidate for travel in support of dissertation research in systematic botany or horticulture, or the history of the plant sciences.

Londa Schiebinger, Pennsylvania State University, was awarded the Ludwig Fleck Book Prize at the 1994 Annual Meeting of the Society for Social Studies of Science for Nature’s Body: Gender in the Making of Modern Science.

Steven Shapin, University of California, San Diego, has been appointed Visiting Scholar for June-July 1995 in the Unit for History and Philosophy of Science at the University of Sydney. He will also be participating in a Summer School on “Science and Civility.”


Jan W. van Spriens, historian of the Royal Netherlands Chemical Society, received the Sarton Medal of the University of Gand (Belgium) in April 1994 and the Marum Award of the Royal

George Sarton Medal of the University of Gand (Belgium) awarded to Jan W. van Spriens.
Netherlands Chemical Society in September of this year.

Fernando Vidal, University of Geneva, has received the 25,000-Swiss-Francs Latiss Prize for Piagets before Piaget, a biography of the Swiss psychologist, published last August by Harvard University Press.

John H. White was awarded the 1994 Dexter Prize for his latest book, The American Railroad Freight Car: From the Wood-Car to the Coming of Steel. The award was made at the annual awards dinner of the Society for the History of Technology.

Committee Reports

Review of Benchmarks for Science Literacy: A Product of AAAS Project 2061

Oxford University Press, 1993

In 1985 the American Association for the Advancement of Science began an extensive process of defining answers to the question: What should science, mathematics, and technology education be like to prepare citizens for the 21st century? The major outcome of the project’s first phase was Science For All Americans (1989). This book outlines those understandings and habits of mind which the National Council on Science and Technology Education concluded were essential for minimal science literacy. In order to translate these broad goals into tools which educators can use in reforming science education, Project 2061 next analyzed the goals into component concepts, processes, and attitudes with their multiple linkages. Benchmarks summarizes the results of this process. It distills the essence of the Council’s recommendations and translates this core into grade specific expectations for students. The benchmarks are reference points for evaluating science curricula. The book is intended to serve as a bridge between Science For All Americans and future curriculum models designed to produce scientifically literate citizens.

The book contains twelve chapters based on the science literacy goals of Science For All Americans, plus four chapters on the project’s background. Each of the twelve literacy topics is subdivided into specific goals, or benchmarks, which are considered appropriate for students in grades K-2, 3-5, 6-8, and 9-12, respectively.

The Benchmarks were designed as a companion reference work to Science For All Americans. They were not intended to stand alone. This seems reasonable, but occasionally statements in Benchmarks are not even comprehensible without a search of the earlier book. Benchmarks summaries sometimes achieve brevity at the expense of accuracy and/or clarity. Fortunately the project directors envision an ongoing process of revision, and we are invited to make suggestions.

Hundreds of educators, scientists, and other professionals (including several historians of science) developed this document, and over 1,300 organization and individuals reviewed it. Not surprisingly, Benchmarks reads more like a committee report than a book, attempting to record the varied and sometimes contradictory views of its constituents. The prose is cumbersome and often convoluted. Discussions are cluttered with concerns about finer points of terminology. The confusion experienced by participants as they struggled to reach consensus is almost palpable. Nevertheless, Benchmarks sustains a basic unity and coherence within a conveniently structured format, a major accomplishment for an undertaking of this scope.

Historians of science will be most interested in the benchmarks for Chapter 1, The Nature of Science, and Chapter 10, Historical Perspectives. Chapter 1 includes benchmarks for The Scientific World View, Scientific Inquiry, and The Scientific Enterprise, which correspond roughly to the standard curriculum categories of content, processes, and values.

Project developers justify inclusion of Chapter 10’s historical material in science curricula by the proposition that history of science can show students how science works. Further justification is provided by the belief that some historical episodes “are of surpassing significance to our cultural heritage” (p. 237). Thus, it is not surprising that all the historical episodes selected for Project 2061 involve major shifts in world view. The list will be familiar to historians of science. It includes Displacing the Earth from the Center of the Universe (Copernican Revolution, Galileo); Uniting the Heavens and Earth (Newtonian Synthesis); Relating Matter & Energy and Time & Space (Einstein and Relativity); Extending Time (Lyell and the age of the earth); Moving the Continents (Plate tectonics); Understanding Fire (Chemical Revolution, Lavoisier and Dalton); Splitting the Atom (The Curies, Rutherford, Meitner, Fermi); Explaining the Diversity of Life (Darwin); Discovering Germs (Pasteur); and Harnessing Power (Industrial Revolution).

Ideas from Alexandre Koyré, from Thomas Kuhn’s The Structure of Scientific Revolutions, and the “great man or woman” approach to history suffice the historical benchmarks. The developers have attempted to provide some balance by including statements about the cumulative nature of most scientific work together with assurances that the student, too, can become a scientist. Regardless of one’s view of the role of individuals in the history of science, it will certainly be easier for students and teachers to relate to individuals than to Zeitgeist. Unfortunately, the Project’s philosophical and ideological orientation, including some of its worthy educational/social goals, predisposes the document to errors of emphasis or omission. For instance, the brief discussion of radioactivity and atomic fission distorts the history in order to provide role models for female students.

Some historians may be uncomfortable with a project which subordinates their discipline to the needs of science education. Others may find that their favorite topics are not included in the benchmarks.
However, we cannot fault Project 2061 for attending to its basic mission, which is to achieve science literacy for all citizens. Not only do the historical topics selected supply fundamental insight into the scientific worked view and the inner workings of science, they fit well with the traditional content of K-12 science courses. Most teachers and professors of education will not be historians, but they will be familiar enough with the major story lines to be able to consider including historical materials in units which they must teach anyway. To propose topics not readily adaptable to standard science courses, or to raise specialized issues in a document for non-specialists who have limited amounts of time, would doom Project 2061 to oblivion.

Project 2061 provides exciting visions of schools producing educated, culturally literate students conversant with, among other things, the field we love the best. We are fortunate to have had history of science included as part of the core for a major multimillion dollar national curriculum project which has positive potential for improving education. Results of Project 2061 have already been consulted and appropriated by other groups involved with science education reform, such as the National Research Council of the National Academy of Sciences and the National Science Teachers Association. Benchmarks promises to be at least equally influential. The ultimate question is, what will be its impact at the grassroots level, in schools of education and local classrooms across the nation? Project developers are keenly aware that the documents produced to date provide only the beginnings of a daunting undertaking: systematic restructuring of the entire K-12 educational establishment.

Veteran educators who have seen a series of promising reform projects come and go during the past decades may view the latest wave of reform movements with a sense of déjà vu. There is little doubt, however, that the current wave of reform will have significant impact during the coming years, particularly in light of the move towards developing national standards. Possibilities for lasting reform will peak as the wave reaches its crest. The most significant question for historians of science then becomes (to adapt a saying of Ernest Rutherford), who will guide the wave? Will we as a profession be ready with exciting, age appropriate curriculum materials for the new integrated science programs? Will we be able to redirect some of our energies from work designed for aficionados in our preferred sub-specialties towards producing books, articles, and audio-visual materials for K-12 students and teachers? The gaps in materials currently available are huge. They will be filled. Whether they are filled by historians of science is up to us.

Marjorie Malley
Committee on Education

NEWS FROM WASHINGTON

I attended the annual fall meeting of the American Council of Learned Societies (ACLS) in Chantilly, Virginia, 11-13 November, which focused this year on international collaboration in the humanities and social sciences. Despite our planned agenda, most conversation surrounded the recent elections. And the news that circulated throughout the meeting rooms was not positive. As many of you may have heard, both the National Endowment for the Humanities and the National Endowment for the Arts have attracted considerable criticism from conservative politicians. Not surprisingly, both agencies have been mentioned as likely targets of severe budget cuts or, in some scenarios, as likely targets for elimination. The History of Science Society will assume the position that any erosion of either programs must be resisted. To that end, you may find information in upcoming HSS Newsletters urging you to write congressional leaders concerning your interest in supporting the work of NEH and NEA. While I do not look forward to these announcements, I would like to urge all of you to be prepared to write such letters and to become involved in what may be an unpleasant congressional climate.

On the brighter side, the NSF budgets appear to be in good shape and the organization has not been the target of the type of criticism aimed at NEH and NEA. Additionally, HSS is incredibly well-served by Ron Overmann, who has performed heroic deeds at NSF during his tenure in Washington. As some of you may know, Ron has also been a continual source of information for financial opportunities from NSF and the society has certainly benefited from this information. The recent Digital Library Conference in New Orleans and the large travel grant for graduate students and independent scholars are two examples of his work.

Our Washington representative, Ron Calinger, also reports that Anne Petersen, the new Deputy Director of NSF, presented her philosophy at the Annual Meeting of the Consortium of Social Science Associations (COSSA). During her remarks, she emphasized the importance of NSF support for the social sciences (which includes HSS), claiming that NSF “funds fundamental research,” while other federal agencies fund applied research. Given several congressional remarks, her position is welcomed news. She also encouraged all those in attendance to read “Science in the National Interest,” a document from a recent forum at the National Academy of Sciences and available from the National Science Foundation or from the HSS Executive Office.

For those HSS members who are involved in the history of science on the undergraduate level, Michele Aldrich has passed along some information from Rolf Sinclair (Division of Physics) concerning summer research projects for undergraduates. The “Research Experiences for
Undergraduates’ program (REU) provides modest stipends for undergraduates to work as part of a team of students located in various research programs around the country. While there is no REU site focusing on the history of science, Sinclair writes that there is not reason why there could not be such a center. He invites questions of interest on the part of students, faculty, or institutions. To obtain information about the REU program contact the NSF at “stisserv@nsf.gov” and request a message at “get realists”. Do not sign the message.

Keith R. Benson
Executive Secretary

MISCELLANEOUS ANNOUNCEMENTS

The Women’s Committee of the History of Science Society is soliciting syllabi for specialized courses on “Women in Science” and “Gender in Science.” Courses may be introductory or upper level. Syllabi may also be for courses in the sciences, history of science, women’s studies, ethnic studies, or related fields that integrate the study of gender in science into other materials in a creative and fundamental fashion. The Committee is especially interested in courses that treat issues of minority women in science. Please send your syllabi as soon as possible to Evelynn Hammonds, STS, MIT, Cambridge, MA 02139; E-mail: eveham@mit.edu, or to Londa Schiebinger, History Department, Penn State University, University Park, PA 16803; E-mail: LLS100@psu.edu.

Pennsylvania State University has created a University-wide program entitled Women in the Science and Engineering (WISE) Institute. The Institute will coordinate existing and new activities for women in science and engineering and communicate information throughout the University system. It will also assist and support efforts to recruit and retain women in faculty, staff, and administrative positions, and identify ways to create a more supportive climate across Penn State for women in science and engineering. For more information, contact Andrea Elyse Messer or Vicki Fong at (814) 865-7517; E-mail: aem10@psuvn.psu.edu or vyf1@psuvn.psu.edu.

The Pan American Health Organization has set up an E-mail Network of Historians of Public Health in Latin America and the Caribbean to promote research, professional collaboration, and teaching in this area. Open to scholars around the world, the E-mail network can be accessed by sending the message:

Januruy 1995

PRIZE COMPETITIONS

1993-94 Morton N. Cohen Award
The Committee on Honors and Awards of the Modern Language Association invites nominations for the third Morton N. Cohen Award for a Distinguished Edition of Letters. The award was established in 1989 by a gift from Morton N. Cohen, professor emeritus of English at the City University of New York. The award is presented each odd-numbered year. For the current award the committee solicits entries of important collections of letters published in 1993 or 1994. A multivolume edition is eligible if at least one volume has been published during that period. Editors can apply regardless of the fields they and the authors of the letters represent, and membership in the MLA is not required.

Under the terms of the award, the winning collection will be one that provides readers with a clear, accurate, and readable text; necessary background information; and succinct and eloquent introductory material and annotations. The edited collection should be in itself a work of literature. The 1993-94 Morton N. Cohen Award, which consists of a check for $1,000 and a certificate, will be presented to the winning editor at the association’s annual convention in December 1995.

To enter an edition into competition, send a letter of nomination and four copies of each eligible volume to the Morton N. Cohen Award, Modern Language Association, 10 Astor Place, New York, NY 10003-6981. Nominations will be accepted until 1 May 1995. No book or edition may compete for more than one MLA prize, but a multivolume edition that competed for the Cohen Award in a prior year may compete again if a new volume was published during the award period. For further information, write to Richard Brod, Director of Special Projects, Modern Language Association, 10 Astor Place, New York, NY 10003-6981, or call (212) 614-6406.

1993-94 Modern Language Association Prize for a Distinguished Scholarly Edition
The Committee on Honors and Awards of the Modern Language Association invites nominations for the first MLA Prize for a Distinguished Scholarly Edition. The award was established in 1994. It will be presented in 1995 and each odd-numbered
year thereafter. For the current award, the committee solicits submissions of editions published in 1993 or 1994. A multivolume edition is eligible if at least one volume has been published during that period. The prize will be given without regard to the field or language of either the editor or the texts presented in the edition. The editor need not be a member of the MLA.

To qualify for the award, an edition should be based on an examination of all available relevant textual sources; the source texts and the edited text's deviations from them should be fully described; the edition should employ editorial principles appropriate to the materials edited, and those principles should be clearly articulated in the volume; the text should be accompanied by appropriate textual and other historical contextual information; the edition should exhibit the highest standards of accuracy in the presentation of its text and apparatus; and the text and apparatus should be presented as accessibly and elegantly as possible.

The prize, which consists of a check for $1,000 and a certificate, will be presented to the winning editor at the association's annual convention in December 1995. To enter an edition into competition, send four copies and a letter identifying the work to the MLA Prize for a Distinguished Scholarly Edition, Modern Language Association, 10 Astor Place, New York, NY 10003-6981. Nominations will be accepted until 1 May 1995. Publishers may enter more than one title, but no book or edition may compete for more than one MLA prize. A multivolume edition that competed in a prior year may compete again if a new volume was published during the later award period. For further information, write to Richard Brod, Director of Special Projects, Modern Language Association, or call (212) 614-6406.

**Modern Language Association Book Prizes 1994-95**

The Modern Language Association offers the James Russell Lowell Prize, the MLA Prize for a First Book, and the MLA Prize for Independent Scholars. For a complete list and detailed information of general and specialized prizes offered by MLA, write or call the Office of Special Projects, MLA, 10 Astor Place, New York, NY 10003-6981; Tel: (212) 614-6406; Fax (212) 477-9863.

---

**PROGRAMS, WORKSHOPS AND SEMINARS**

The Aston Magna Foundation for Music and the Humanities announces the 12th cross-disciplinary Aston Magna Academy under the direction of Raymond Erickson to be held 18 June to 8 July 1995 at the Mason Gross School of the Arts, Rutgers University (New Brunswick, New Jersey). Supported by a major grant from the National Endowment for the Humanities, the 1995 Aston Magna Academy will bring together approximately 80 scholars and artists representing the fields of art, architecture, cultural history, dance, literature, music history and performance, history of science, religion, theater, Spanish and Latin American Studies, among others, to explore the topic "Cultural Crosscurrents: Spain and Latin America, ca. 1550-1750." The focus of the program will be on Spanish culture from the peak of the Golden Age up to the Enlightenment and its transformation in the New World, especially colonial Mexico and Peru. Faculty lectures, demonstrations and master classes will be supplemented with ad hoc discussion groups, readings of drama, poetry and music, presentations by participants who are themselves specialists in the area, and classes in historical dance. Twenty-two NEH fellowships will be available for full-time humanities faculty at American Colleges. Limited scholarship assistance from non-federal sources will be available for those not qualifying for NEH stipends (e.g., graduate students, freelance scholars, musicians, dancers and others).

Application deadline is 1 March 1995, although late applications will be considered if openings remain. For an application form and detailed program information, contact Joseph Darby, Academy Administrator, 120 West 44th Street #1001, New York, New York 10036-4020; Tel. (212) 819-9123; E-mail: jzd@cunyvm1.gc.cuny.edu.

In Paris, a number of seminars of interest to American historians of medicine and of science will be taught at the Ecole Pratique des Hautes Etudes-Histories et Philologiques, at the Sorbonne, 45-47 rue des Ecoles, 75005 Paris. They normally run from 15 November to 15 June. Seminars include the following:

**History of Medicine—Mme. Danielle Gourévitch:** "Les préfaces d'ouvrages latins de médecine des femmes et de médecine vétérinaire"; "Daremberg et le Collège de France," Thursdays, 2-4 pm.

**Paleopathology—Dr. Pierre Thillaud:** "Figuration Paleopathologique Exercises osteo-archéologiques," 1st and 3rd Tuesdays, 6-8 pm. History of Psychiatry—Dr. Michel Gourévitch: "Psychiatrie et ordre public," 1st and 3rd Thursdays, 4-6 pm. History of Criminology—Dr. René Wulfman: "De l'abolition de l'esclavage à la traite des blanches," 2nd and 4th Tuesdays, 12-2 pm. The Medical Condition in the 19th Century—Dr. Jean François Lemaire: "Blessures et blessés dans les armées napoléoniennes"; "Entraves et réalités de la spécialisation médicale," 1st and 3rd Thursdays, 10-12 am. History of Science in the Middle Ages—Directeur d'études, Danielle Jacquet: "Observation, expérience et perception sensorielle"; "Diffusion des traductions arabo-latines de textes scientifiques," Tuesdays, 6-8 pm. Medicine in the 18th and 19th Centuries—Dr. Roselyn Rey. Call 40-36-70-69 for details.

**Medical Bibliography—Dr. Pierrette Cассer. Call 40-46-19-51 for details.**
The National Endowment for the Humanities announces that fifty seminars for college teachers and independent scholars will be offered during the summer of 1995. Each year, the Summer Seminars for College Teachers program provides teachers at undergraduate institutions (and other scholars without the resources of a graduate department) with a unique opportunity for advanced study or research in their fields or in fields related to their interests. In 1995, places will be offered to 600 participants at institutions across the United States plus two in France and one each in England, Germany, and Italy.

During the summer, participants will work together in an area of mutual interest under the direction of a distinguished scholar. They will have access to the collections of a major library, will discuss a body of common readings with their colleagues in the seminar, and outside the meetings, will pursue individual research or study projects of their own choosing and design. Seminar topics are broad enough to encompass a wide range of interests. This year’s seminars are five, six, seven, and eight weeks long. Participants receive a stipend to help cover travel to and from the seminar location, books, and research and living expenses; the stipend is $4,000 for participation in an eight-week seminar, $3,600 for a seven-week seminar, $3,200 for a six-week seminar, and $2,825 for a five-week seminar.

The application deadline is 1 March 1995, and the announcement will take place on 28 March 1995. General information about the Summer Seminars for College Teachers is available from the Division of Fellowships and Seminars, Room 316, National Endowment for the Humanities, Washington, DC 20506.

The International Research & Exchanges Board announces its 1995-1996 academic programs for American scholars in the humanities and social science. Eligibility and application deadlines vary by program, please contact IREX for further information. International Research & Exchanges Board, 1616 H Street NW, Washington, DC 20006; Tel. (202) 628-8188; Fax: (202) 628-8189; E-mail: irex9@irex.org.

The National Endowment for the Humanities’ Division of Education Programs and the National Science Foundation’s Division of Undergraduate Education are announcing a joint program in undergraduate education.

Applications are invited for the development of courses, course sequences, or curricula that integrate study of the sciences, the social sciences, and the humanities. These courses or curricula should focus on topics or approaches that cross the boundaries of a number of disciplines in the sciences and humanities, and should promote scientific and humanistic literacy. Projects should be based on a close collaboration of faculty in the sciences and the humanities and should have potential for replication at other institutions. Funding is also available for a small number of national summer institute for college and university faculty. The interdisciplinary topics of these national institutes should also be designed to help faculty improve the integration of the sciences and the humanities at the undergraduate level in their home institutions.

Applications should be submitted through the National Endowment for the Humanities. To request the Special Instructions for the Science and Humanities competition and the NEH “Division of Education Programs, Application Instructions and Forms” booklet, call or write Division of Education Programs, National Endowment for the Humanities, 1100 Pennsylvania Avenue NW, Washington, DC 20506; Tel. (202) 606-8380. Deadline for receipt of completed applications is 1 February 1995.

The Unit for History and Philosophy of Science at the University of Sydney announces a Summer School/Workshop on 16–18 June 1995 to be held in the Blue Mountains, New South Wales. The aim is to explore some of the themes of Steven Shapin’s Social History of Truth (1994), a study of the culture of science in 17th-century England. Papers are invited on 17th-century natural philosophy or which tackle any of the historiographical or methodological issues raised in the book. Professor Shapin, 1995 Visiting Scholar at the Unit, will be in attendance during the Summer School/Workshop. Bursaries are available for graduate students. Further details may be obtained by contacting Michael Shortland, Unit for HPS, University of Sydney, Sydney, NSW 2006, Australia; Tel. (02) 351-4801; Fax (02) 351-4124; E-mail: michael@SciFac.su.oz.au.

**PUBLICATIONS**

Variorum announces several new publications including Études d’astronomie byzantine by Anne Tihon, available in cloth for $95.00 (ISBN: 0-86078-457-1). Also available is Learning, Language and Invention: Essays Presented to Francis Maddison, edited by W.D. Hackmann and A.J. Turner. The topics in the essays reflect the three key elements that have characterized Francis Maddison’s long career as curator of the Museum of the History of Science in Oxford: a passion for language (both his own and the exotic products of other cultures), a deep third for learning, and interest in scientific artifacts as an indivisible part of material culture. This publication is available in hardback for $87.50 (ISBN: 0-86078-467-3). Also recently published is La transmission des textes philosophiques et scientifiques au Moyen Age, by Marie-Thérèse d’Alverny, available in cloth for $99.50 (ISBN: 0-86078-448-7). For more information, write to Variorum, Old Post Road, Brookfield, VT 05036; Tel. (802) 276-3162; Fax (802) 276-3651.

The 1994 Directory of Persecuted Scientists, Health Professionals, and Engineers, now in its third edition, includes 468 individual cases from 42 countries whose human rights have been violated. Last year’s edition included 349
cases. To encourage other scientists to write letters on behalf of their persecuted colleagues and students in these fields, the names and addresses of officials in charge of each case and sample letters of support are also provided. Syria leads the list with the highest number of cases - 241, followed by China with 39, and Cuba with 25. Engineers comprise the largest number of cases, followed closely by medical professionals. To receive a copy, call (202) 326-6440.

Find out what the key programs are—administered across the U.S.—to improve K-12 science education in the publication, IDEAAAS: Sourcebook for Science, Mathematics, and Technology Education. IDEAAAS summarizes the efforts of more than 1,000 organizations and identifies the sources of some 10,000 activities within 70 categories across seven disciplines. The programs and activities of state and federal agencies, professional societies, academies, museums, zoos, and others are included. For more information, contact Ellen Cooper, (202) 326-6431.

The book Entity Field Physics, a reference book for the theoretical physicists, teachers, computer scientists and engineers, describes the principles, terminology and the development of entity field physics. It is available from Data-Infors Consultants and Services, P.O. Box 1145, Mount Isa, Queensland 4825, Australia, for U.S. $29.00 (free postage and handling).

The University of California, Berkeley, announces the publication of new volumes of Berkeley Papers in the History of Science. New volumes include Volume 13—Weighing Impenetrables and Other Quantitative Science Around 1800, by J. L. Heilbron; Volume 15—Biological and Social Thought: 1850-1914, by Peter J. Bowler; Volume 16—The New Calendar of the Correspondence of Pierre Simon Laplace, compiled by Roger Hahn; and Volume 17—A Scientific Correspondence During the Chemical Revolution: Louis-Bernard Guyton de Morveau and Richard Kirwan, 1782-1802, edited by Emmanuel Grison, Michelle Goupil and Patrice Bret. For order information, write to the University of California, Berkeley, OHSST, 543 Stephens-Hall, #2350, Berkeley, CA 94720-2350.

POSITIONS

This list presents all announcements of job searches brought to the Society's attention. Notices are drawn and often condensed from many sources, and job notices for positions in the U.S., Canada, and Australia usually include affirmative action statements or their equivalent. The Society cannot assume any responsibility for the accuracy of any item and potential applicants should double-check all details, especially closing dates.

Notices of all job announcements are posted as they are received on HSSJOBS, an electronic bulletin board accessible via the Internet Anonymous File Transfer Protocol (FTP). This file is available for anonymous ftp at the site of ftp.u.washington.edu, in the directory: /pub/user-supported/hss, under the filename hssjobs. Because computer networks differ among institutions, the HSS Executive Office is unable to provide members with step-by-step instructions to connect to HSSJOBS. Make sure that you sign on as anonymous for the username. If you are having problems, contact your computer network department for detailed instructions to log onto the HSSJOBS electronic bulletin.

Director, History of Astronomy Department—Adler Planetarium

The Adler Planetarium is currently accepting applications for the full-time position of Director, History of Astronomy Department, which will become available in January, 1995. This position manages the department, reports to the President as a member of the Senior Management team, and serves as a liaison with the Board of Trustees.

The Director is responsible for engaging in an active program of research and writing, primarily focused on the Adler's collection, directing the growth and promoting use of the Planetarium's collection of antique astronomical instruments, contributing to the exhibitions of the collection, and promoting and participating in educational programs. This position also serves as an historical and information resource for the Planetarium and answers queries. The Director directly supervises a Collections Manager who in turn supervises approximately eight staff members, including a collections assistant, interns, and volunteers.

The qualifications for this position are a Ph.D. in the History of Science or a related field, experience in research and writing, and good supervisory and communication skills. Curatorial and teaching experience as well as foreign language competence in Arabic, Latin and modern languages, is preferred. Computer expertise is required; knowledge of the Macintosh computer is preferred.

Benefits include health, dental and life insurance coverage, vacation and holiday time, a retirement plan and an optional tax sheltered annuity program.

To apply for this position, please submit a cover letter and resume to Margo Dawson, Human Resources Manager, The Adler Planetarium, 1300 South Lake Shore Drive, Chicago, IL 60605 (no phone calls). The Adler Planetarium is an Equal Opportunity Employer.

Tenured Associate or Full Professorship—Arizona State University

The Department of Zoology invites applications for a tenured Associate or Full Professorship beginning Fall 1995 from individuals who study relationships between biology and society. The position will involve active research, graduate and undergraduate teaching, and work with the Honors College in development of an interdisciplinary program in Biology and
All requirements for the Ph.D. must be completed by 1 September 1995. The starting date of the appointment will be 16 September 1995; the ending date will be 16 September 1996. Applicants should submit a curriculum vitae, publications or samples of writing, and arrange for at least three letters of recommendation to be sent to Professor Alan E. Shapiro, Program in the History of Science and Technology, 116 Church Street, SE, University of Minnesota, Minneapolis, MN 55455.

Applications must be received by 16 January 1995. The University of Minnesota is committed to the policy that all persons shall have equal access to its programs, facilities, and employment without regard to race, color, creed, religion, national origin, sex, age, marital status, disability, public assistance status, veteran status, or sexual orientation.

Assistant Professor in the History of Early Modern Western Europe—Hampshire College

Hampshire College is seeking applications for an Assistant Professor in the history of early modern western Europe in the School of Social Science. Although specialization is open, preference will be given to candidates with broad historical interests and to individuals prepared to work at crossroads of social and cultural history (e.g., history of science, history of family, history of religion). Hampshire College is a liberal arts college with interdisciplinary curriculum that includes course work and independent tutorials, an active Feminist Studies program and a Third World Studies program. Hampshire College is also part of a Five College consortium including Amherst, Mount Holyoke, Smith, and University of Massachusetts. The primary commitment for this position is excellence in teaching, planning and teaching individually and cooperatively.

Faculty scholarship is supported and encouraged. The position begins September 1995, pending funding. Send curriculum vitae, application letter, and three reference letters to History Search Committee, School of Social Science, Hampshire College, Amherst, Massachusetts 01002-5001. Application review begins 16 January 1995. Hampshire College is an equal opportunity employer with a vigorous affirmative action program.
Women and minority candidates are encouraged to apply.

Tenure-Stream Position for 19th and 20th-century Science, Technology and Culture—Atkinson College
The Division of Humanities, Faculty of Arts and Department of Science Studies, Atkinson College, York University, invites applications for a tenure-stream position in the field of 19th and 20th-century science, technology and culture. The closing date for this position is 31 January 1995. This joint appointment, to commence 1 July 1995, will be at the Assistant Professor level. Applicants needed scholarly strengths to teach introductory and advanced courses dealing with technoscience and culture, and more broadly, interdisciplinary Humanities and Science Studies courses from first to fourth years. A Ph.D. or equivalent in history of science or the social studies of science, technology and culture or a related field in the humanities was considered essential for this position. For more information, contact Professor Margo Gewurz, Division of Humanities, York University, 4700 Keele Street, North York, Ontario, Canada M3J 1P3.

Temporary Assistant Professor in the History of the Biological Sciences—University of Minnesota
The University of Minnesota Program in History of Science and Technology invites applications for a one- or two-year position (depending on funding) as an Assistant Professor beginning September 1995. The field of specialization should be history of the biological sciences, or sociology of science with strong emphasis on history of biology. The duties include teaching courses in the Program, participating in its activities, and carrying out an active research program. All requirements for the Ph.D. must be completed by 1 September 1995. Applications must be received by 1 February 1995. Applicants should submit a vitae, publications or samples of writing, and arrange for at least three letters of recommendation to be sent to Professor Arthur Norberg, Program in History of Science and Technology, 148 Physics Building, University of Minnesota, 116 Church Street, SE, Minneapolis, MN 55455. The University of Minnesota is an equal opportunity educator and employer.

Assistant or Advanced Assistant Professor in U.S. Women's History—University of Montana
The University of Montana is seeking an Assistant or Advanced Assistant Professor in U.S. Women's History. Rank and compensation to be commensurate with experience and accomplishment. A Ph.D. in History or American Studies is required. In alphabetical order, preference will be given for such fields as: (a) Cultural and Intellectual; (b) Family and Social; (c) Religion and Religious Movement; (d) Science and Medicine. Send vita, transcripts and three letters of recommendation to William Farr, Chair, Department of History, The University of Montana, Missoula, MT 59812. Screening of applications will begin 1 February 1995 and continue until position is filled. Position begins 30 August 1995. Women, minorities, and members of other protected classes are encouraged to apply. The University of Montana is an Affirmative Action, Equal Opportunity Employer. The University of Montana is located in Missoula, a cosmopolitan Rocky Mountain community of 70,000. The city had often been singled out in national publications for its high quality of life. Abundant recreational opportunities in surrounding state and national forests and nearby Glacier National Park complement a thriving intellectual atmosphere.

Temporary Assistant Professor in the History of the Biological Sciences—University of Minnesota
The University of Minnesota Program in History of Science and Technology invites applications for a one- or two-year position (depending on funding) as an Assistant Professor beginning September 1995. The field of specialization should be history of the biological sciences, or sociology of science with strong emphasis on history of biology. The duties include teaching courses in the Program, participating in its activities, and carrying out an active research program. All requirements for the Ph.D. must be completed by 1 September 1995. Applications must be received by 1 February 1995. Applicants should submit a vitae, publications or samples of writing, and arrange for at least three letters of recommendation to be sent to Professor Arthur Norberg, Program in History of Science and Technology, 148 Physics Building, University of Minnesota, 116 Church Street, SE, Minneapolis, MN 55455. The University of Minnesota is an equal opportunity educator and employer.

Assistant Professor, Science Studies—20th Century Physical Sciences—Cornell University
Cornell University is seeking an Assistant Professor, tenure-track, in the Department of Science and Technology Studies, beginning fall 1995. Area of specialization: history and/or politics, including political theory, of 20th-century science. Preference will be given to candidates working on topics in the physical sciences. The candidate should be prepared to bring integrative science and technology studies approaches (from history, philosophy, sociology and politics) to his/her work. Full contribution to the Department's research and teaching programs (both undergraduate and graduate) in the candidate's area of specialization is central to the position. Applications from women and members of minority groups are strongly encouraged.

Candidates should submit: a) a letter of application explaining the relation of their research and teaching interests to the requirements of this position; b) a curriculum vitae; c) a sample of written work; and d) sample course syllabi. Candidates should arrange to have three letters of recommendation sent directly to the Committee Chair.
January 1995

Application materials should be submitted to Professor Peter Dear, Chair, Search Committee, Department of Science and Technology Studies, 726 University Avenue, Cornell University, Ithaca, NY 14850; Tel. (607) 255-6234; Fax (607) 255-0616; E-mail: lil0@cornell.edu. Application deadline: 10 February 1995. Cornell University is an affirmative action/equal opportunity employer.

1995–96 Postdoctoral Fellow—George Mason University

The Dibner Visiting Historians of Science Committee (Chair, Maggie Osler), the History of Science Society, and George Mason University invite applications for the Dibner Postdoctoral Visiting Historian of Science, 1995–96. The postdoctoral fellow will teach in George Mason University's History Department. The fellow will teach one or two courses per term, with possible subject areas in Western Intellectual History of Science, Social History of Technology, Science in America, History of Environmentalism, History of International Science and Trade, and Culture and Information Technology. The department offers the BA and MA in history and there are numerous interdisciplinary programs in which the department participates, including the Ph.D. in Cultural Studies. The fellow will be housed in the History Department and will be expected to participate in the life of the university by presenting occasional seminars and lectures to the wider university community. The fellow will also participate in ongoing discussions concerning the development of general education courses which integrate the sciences into the undergraduate curriculum. George Mason University is located in Fairfax, Virginia, approximately 14 miles from Washington, DC. It close proximity to the Library of Congress, the NIH Library of Medicine, the Smithsonian, and the National Archives, makes the location attractive to researchers. The university is an Equal Opportunity/Affirmative Action employer.

Applications for the Dibner Postdoctoral Visiting Historian of Science must be sent to Keith R. Benson, HSS Executive Office, DR-05, University of Washington, Seattle, WA 98195 and are due in the Executive Office no later than 15 April 1994. The application materials must include an application letter, curriculum vitae, and three letters of reference. The fellow will be selected by the Dibner Committee and the History Department at George Mason.

ALSO NOTED:

Tenure-Track Position in 16th–17th-century European Intellectual and Cultural History—University of Notre Dame

The University of Notre Dame invited applications for a tenured/tenure-track position in 16th-17th century European intellectual and cultural history, rank open, to begin in August 1995. The application closing date was 1 December 1994. A specialization in history of religion and/or science was preferred, but other fields also were to be seriously considered. Letters of application, curriculum vitae, and recommendations should have been sent to Rev. Wilson D. Miscamble, C.S.C., Chair, Department of History, University of Notre Dame, Notre Dame, IN 46556. Notre Dame is and AA/EOE.

Tenured Position, Department of the History of Science—Harvard University

The Department of the History of Science at Harvard University invited applications to fill a tenured position in the history of psychology, psychiatry, and the neurosciences, to begin 1 July 1995. Candidates needed to be prepared to supervise research in this area as well as to teach on the undergraduate and graduate level. Women and minority candidates were especially encouraged to apply. The closing date was 1 December 1994. For more information, contact Professor Allan M. Brandt, Chair, Search Committee, Department of the History of Science, Harvard University, Science Center 235, Cambridge, MA, 02138.

History of Science Position—Indiana University

Indiana University has announced a History of Science position in the Department of History and Philosophy of Science. The position will begin August 1995. A Ph.D. is required. Preference will be given to those with demonstrated research achievements beyond the dissertation and experience in teaching both at the graduate and undergraduate levels. AOS open, but with a preference for those candidates whose AOS complements the current faculty. AOG general background in the history of science. For consideration for an interview at the AHA (recommended for potential junior faculty members), dossier (curriculum vitae and three letters of recommendation) was to be received by 5 December 1994. Final application deadline is 1 February 1995. Dossiers and information should be sent to Professor Frederick B. Churchill, Goodbody Hall 130, Bloomington, IN 47405; Tel. (812) 855-3622; Fax (812) 855-3631. IU is an AA/EOE.

Tenure-Track Position in the Department of History and Philosophy—Kennesaw State College

Kennesaw State College invited applications for a tenure-track faculty position in the Department of History and Philosophy. The application closing date was 12 December 1994. Position will begin in September 1995. Applications will be accepted until position is filled. Qualifications included the following: 1) an earned doctorate in history or an appropriate education specialty area; 2) qualified to teach college courses in both history and social science education; 3) effective college teaching experience; 4) career experience and success as a secondary teacher in social studies; 5) scholarship interests and achievements in social science education; and 6) expertise in best practice and current issues in teaching and learning. Professional rank and salary was to be dependent upon experience and qualifications. To guarantee consideration,
a letter describing teaching interests, scholarly plans, and commitment to
teacher education; curriculum vitae; copies of graduate transcripts; and the names,addresses and telephone numbers of three
references. Send materials to Dr. Kay A. Reeve, Chair, Search Committee,
Kennesaw State College, P.O. Box 444, Marietta, GA 30061, (404) 423-6294 or
(404) 423-6143.

Archivist, Library of Congress—
American Folklife Center
The Library of Congress sought an
Archivist for the American Folklife Center,
Cultural Affairs. The Processing Archivist
analyzes and arranged all levels, types, and
sizes of collections of unpublished
ethnographic materials existing or newly
acquired by the Center in accordance with
standard archival theory and techniques
and with procedures developed within the
Center. The Archivist will prepare
automated catalog records and automated
collection finding aids including, but not
restricted to, standard and enhanced
registrers, concordances, indices, data
sheets, inventories, abstracts, and guides.
Minimum qualifications included one
year of specialized experience at the next
lower grade level in the Federal Service or
at a comparable level of difficulty outside
the Federal Service, demonstrating that the
candidate possesses a minimum level of
competence in each of the knowledge,
skills and abilities (KSAs) required to
successfully perform the duties of the
position. The closing date for applications
was 15 December 1994. For more
information about this position, contact
Stephanie Hall, The Library of Congress,
American Folklife Center, Washington,
DC 20540-8100; Tel. (202) 707-4430.

Assistant Professor I-II, History of
Science Program—University of
California, Santa Cruz
The University of California, Santa
Cruz, History of Science Program sought
applications for a scholar whose research
and teaching treat the problematic
categories and histories of race, ethnicity,
and racism. The closing date for this
position was 2 January 1995. The
successful applicant for this position
needed to be someone concerned with the
intersections among nation, people,
sexuality, gender, and class and racial
formations. Rank: Assistant Professor I-II.
Salary: $35,900-$38,800, commensurate
with experience and qualifications.
Minimum qualifications needed was a
Ph.D. or equivalent in the Humanities or
Social Sciences, interdisciplinary
publications and research record, and
teaching experience preferably at the
graduate level. For more information,
contact Professor Angela Davis, Chair,
Search Committee, Board of Studies in
History of Consciousness, University of
California, Santa Cruz, California 95064.

FUTURE MEETINGS AND CALL FOR PAPERS

College Art Association (CAA)
83rd Annual Conference
The College Art Association (CAA) will
hold its 83rd Annual Conference in San
Antonio, Texas, 25-28 January 1995. The
conference advanced registration deadline
was 16 December 1994. For more
information about this conference, write to
CAA, Department A, 275 Seventh Avenue,
New York, NY 10001.

1995: The Year of Louis Pasteur
In recognition of the centennial
anniversary of the scientist's death,
UNESCO, in collaboration with the
Institut Pasteur, has designated 1995 to be
"The Year of Louis Pasteur" throughout
the world. This year will be a unique
occasion to pay tribute to Pasteur's many
contributions to the world. Events to take
place in over 25 U.S. cities will include a
traveling exposition, lectures and films.
Following is a brief calendar of events:

30 January—American Inaugural
Ceremony, University of Pennsylvania,
Philadelphia

1-15 February—Exposition "Louis
Pasteur: Hist Life and Work," University
of Pennsylvania, Philadelphia, Van Pelt Library. For
information, contact Mrs. Gramet at (215)
573-3660.

10 February—Film: "Pasteur, regards
da'aujourd'hui", to be held at the Alliance
For information, contact Mrs. Chauvet at
(215) 735-5283.

16 February—Lecture: "Louis Pasteur
and His Legacy," by Mrs. Moira D.
Reynolds, to be held at the French
Institute of Michigan, Detroit. For
information, contact J. C. Rosenberg at
(313) 745-7237.

17 February—Lecture: "Pasteur and
Krasner, to be held at the Fresno Art
Museum, Bonner Auditorium. For
information, contact Ms. Hoffmann at
(209) 434-8900.

1-28 February—Exposition, Rice
University, Fondren Library, Houston,
Texas. For information, contact Ms.
Barbara Kile at (713) 285-5133.

18 March—Lecture: "Pasteur and
Krasner, to be held at the Alliance
Française of Tampa, Florida. For
information, contact Mr. Alan Jones at
(813) 632-9627.

For a complete listing of events held
throughout the year, contact the Pasteur
Foundation, 555 Madison Avenue, 29th
Floor, New York, NY 10022; Tel. (212)
752-2050; Fax (212) 751-3870. (See News
of the Profession article for additional
information about "The Year of Louis
Pasteur.")
1995 Annual Meeting and Science Innovation Exposition of AAAS

1995 Annual Meeting and Science Innovation Exposition of the American Association for the Advancement of Science (AAAS) will be held 16–21 February in Atlanta, Georgia, at the Hyatt Regency and Marriott Marquis hotels at Peachtree Center. The newsroom operation will be housed at the Hyatt. The meeting will feature scientific findings that encompass a range of disciplines and will include sessions covering topics such as emerging microbial pathogens, environmental remediation, endangered languages, gene therapy, thermonuclear power, earthquake potential in the Central and Eastern U.S. ethnopediatrics, influences in medical decision-making, privacy and encryption in an electronic environment, and the homicide epidemic.

The program will include nearly 900 speakers in 180 sessions, some 30 topical lectures, 30 Science Innovation sessions, and a special seminar, “Fundamental Issues of Imaging Science,” Thursday and Friday, 16-17 February, at the Marriott Marquis.

On 16 February, AAAS will sponsor “Public Science Day,” which will bring thousands of K-12 students in Atlanta to local museums, research laboratories, and universities for a full day of hands-on science activities. For more information, contact Ellen Cooper, Sr., Communications Officer, American Association for the Advancement of Science, 1333 H. Street, NW, Washington, DC 20005; Tel. (202) 326-6431; E-mail: ecooper@aaas.org.

The Life and Work of Linus Pauling (1901-1994): A Discourse on the Art of Biography—Oregon State University

Oregon State University is sponsoring a conference, The Life and Work of Linus Pauling (1901-1994): A Discourse on the Art of Biography, to be held 28 February–2 March 1995, at the LaSells Stewart Center at Oregon State University in Corvallis. The conference sessions will be held 1–2 March 1995, following the Linus C. Pauling Day Lecture the evening of 28 February. The Lecture, to be delivered by Francis Crick, marks the anniversary of Linus Pauling’s birthday in 1901.

Since 1989, two biographies and some biographical profiles of Linus Pauling have appeared and two new biographies will soon be published. The writing of biography is one of the great challenges of historical and literary narrative, and the writing of contemporary scientific biography poses special problems both for technical interpretation of the subject’s scientific contributions and for sensitivity to the subject’s students, colleagues, friends, family, and even the subject himself or herself. On this occasion, the conference committee would like to convene those individuals who have written about Linus Pauling as biographical subject with some of those who knew Linus Pauling personally and professionally, and along with some historians and archivists who have studied scientists as the subject of contemporary scientific biography.

The conference will include three sessions over the course of a day and a half. A short luncheon talk also may be scheduled. Some participants have been asked to prepare written remarks or a paper for a 30-minute presentation and others to prepare a comment of 10-15 minutes. Papers will be pre-circulated to commentators by early February. All participants are encouraged to become actively involved in discussions throughout the course of the conference.

The titles of the sessions will be: 1) The Biographer’s Picture of Linus Pauling; 2) The Personal View of Linus Pauling and His Work; and 3) Historians and Contemporary Scientific Biography. Sessions are scheduled for 9:00-11:30 am and 2:00-6:30 pm Wednesday, 1 March, and for 9:00-11:30 am Thursday, 2 March. Each session will include 3 or 4 speakers and 1 or 2 commentators. A luncheon and dinner will be arranged on Wednesday or participants.

Free conference registration information may be obtained by writing to Registrar, Pauling Conference, Ava Helen and Linus Pauling Papers, Kerr Library, Oregon State University, Corvallis, OR 97331; Tel. (503) 737-2075; Fax (503) 737-3453.

1995 Sigma Xi Forum: Vannevar Bush II: Science for the 21st Century

The 1995 Sigma Xi Forum on the future of federal support for scientific research, Vannevar Bush II: Science for the 21st Century, will be held at the Sheraton Imperial Hotel, Research Triangle Park, NC, 2–3 March 1995. Scientists, engineers, business leaders and government officials will seek to develop a new national mission statement for science in the aftermath of the Cold War, revisiting many of the issues that presidential science advisor Vannevar Bush addressed 50 years ago in his famous report, Science: The Endless Frontier. Speakers include Kenneth Shine, President, Institute of Medicine; Frank Press, former Director, National Science Foundation; and Phillip Griffiths, Director, Institute for Advanced Study. For program and registration information, contact Dee Windley, Sigma Xi, P.O. Box 13975, Research Triangle Park, NC 27709; Tel. 1-800-243-6534; Fax (919) 549-0090; E-mail: forum95@sigmaxi.org.

Biennial Conference of the German Chemical Society’s History Group

The German Chemical Society’s History Group will hold its biannual conference in bonn on 16-17 March 1995. Focus will be on industrial chemistry. The opening ceremony will comprise price awards and a lecture by Nobel Prize winner Manfred Eigen. Details may be obtained by writing to Gesellschaft Deutscher Chemiker, Tagungen, Postfach 9800440, D-60444 Frankfurt, Germany, or via Fax: 49-69-7917475.

1995 Meeting of the Midwest Junto for the History of Science

The 1995 Meeting of the Midwest Junto for the History of Science will be held in Madison, Wisconsin, 24–26 March 1995.
In keeping with its long-standing tradition, the Junto especially encourages proposals for 15-20 minute talks from graduate students and recent Ph.D’s in all areas of the history of science, technology and medicine. The deadline for submissions of one-page abstracts is 17 February 1995. For more information, contact Victor Hills or Tom Broman at the Department of History of Science, 4143 Helen White Hall, 600 N. Park Street, Madison, WI 53706; Tel. (608) 262-1406.

Sixth Interdisciplinary Conference on Science and Culture—Kentucky State University

Kentucky State University Institute for Liberal Studies (ILS) announces the Sixth Interdisciplinary Conference on Science and Culture, featuring as plenary speaker author and archetypal psychologist, James Hillman, Former Director of the C. G. Jung Institute, Zurich, Switzerland. The ILS is requesting submission of papers for presentation at the conference on the interactions and connection between science and culture, to be held 30 March–1 April 1995. Papers are welcome on any topic germane to the general public. However, the following areas are of particular interest to the ILS Conference Committee: Science, Technology, and Religious Ideas, Women and Minorities in Science, Sociology of Science, Non-Western Perspectives on Science, Psychology and Culture. Abstracts or paper proposals of no less than 750 words are to be submitted (and postmarked) by 13 January 1995. Announcements of paper selections will be mailed by mid-February 1995, and be followed by publication of an official conference bulletin. Abstracts may be faxed to (502) 227-6909. Abstracts/proposals should be sent to Mark Shale, ILS Conference Committee, Hathaway Hall, Kentucky State University, Frankfort, KY 40601. The conference site will be at the Holiday Inn Capital Plaza Hotel, 405 Wilkinson Boulevard, Frankfort, KY 40601; Hotel Rate: $60 Single; $60 Double, excluding tax. Registration Fee: $75 regular; $40 students (includes Conference Dinner on Friday, 31 March 1995 and a copy of the Conference Proceedings). Checks should be made payable to Kentucky State University.

The Fourteenth Annual Graduate Student Conference in the History, Philosophy, and Sociology of Science, Technology, and Medicine

The Fourteenth Annual Graduate Student Conference in the History, Philosophy, and Sociology of Science, Technology, and Medicine will be held from 1-2 April 1995 at Indiana University. Host for the conference is the Department of History and Philosophy of Science’s graduate student Roundtable association.

The deadline for submission of abstracts is 15 January 1995; earlier submissions are highly encouraged. These should be sent via electronic mail and/or hardcopy to the address below. The final deadline for conference registration is 1 March 1995. Limited accommodations with other graduate students are available to early registrants while dormitories are reserved for the remainder. In order to maximize the number of papers accepted, concurrent paper sessions are being arranged. A party is planned for Saturday night.

Costs for the conference are being underwritten in part by the Department of H.P.S. and Indiana University’s Program on the Scientific Dimensions of Society. The registration fee is $10 and checks should be made out to Mephistos ’95. To obtain a registration form, along with additional details about the conference, send an e-mail message to: mephisto@indiana.edu or write to MEPHISTO Conference, History and Philosophy of Science, 130 Goodbody Hall, Indiana University, Bloomington, IN 47405, Attn: Charles Twardy or Jordan Marche’.

Maxwell and His Circle—James Clerk Maxwell Foundation

An all-day Symposium entitled Maxwell and His Circle will be held at 14 India Street, Edinburgh, (the birthplace of James Clerk Maxwell in 1831) on 8 April 1995, sponsored by the James Clerk Maxwell Foundation, during the Edinburgh Science Festival. Publication of the talks and related essays in book form is planned. Admission: £25.00 (with luncheon); £8 (without luncheon). For tickets and program information, contact Professor David Ritchie, The James Clerk Maxwell Foundation, 14 India Street, Edinburgh EH3 6EZ, Scotland, UK; Tel. 031-332-1455; Fax 031-220-1053.

20th Annual AAAS Colloquium on Science and Technology Policy

The 20th Annual AAAS Colloquium on Science and Technology Policy is scheduled for 12–14 April 1995 at the Capital Hilton Hotel in Washington, DC. The colloquium includes presentations analyzing the President’s federal R&D funding proposals from policy makers and scientists representing the administration, Congress, scientific associations, industry, and government agencies. For more information, contact Ellen Cooper, Sr., Communications Officer, American Association for the Advancement of Science, 1333 H. Street, NW, Washington, DC 20005; Tel. (202) 326-6431; E-mail: ecooper@aaas.org.

Pathways to American Culture: Transportation and Settlement Patterns in the U.S.—West Virginia University

The Institute for the History of Technology and Industrial Archaeology at West Virginia University is sponsoring a two-day conference on 22–23 April 1995 entitled Pathways to American Culture: A Conference on Transportation and Settlement Patterns in the United States. Topics ranging from transportation and community, the 19th-century internal improvements movement, and Indian trails to river channels will be covered, ending with a panel discussion on the uses of history by national parks, heritage corridors, and projects documenting historic engineering structures. Speakers...
will include John Mack Faragher of Yale
University, John Lauritz Larson of Purdue
University, and Michal McMahon of West
Virginia University. This event will be held
in Wheeling WV, terminus of the
Baltimore & Ohio Railroad and the
Cumberland Road, and site of such
historic structures as the Ellet-Roebling
suspension bridge. For further
information, contact Michal McMahon,
IHTIA, West Virginia University, 1535
Mileground, Morgantown, WV 26506-
6305; Tel. (304) 293-2421, ext. 5242; E-
mail: mmcmaho.wvnet.ed.

Approaching the Dream: Clinical
and Cultural Perspectives—
OCLEA
An international conference entitled
Approaching the Dream: Clinical and
Cultural Perspectives is planned for 24-25
April 1995 in Paris, France. The
conference will provide a forum for
interdisciplinary dialogue regarding
dreams, explore diverse perspectives on
dreams from the arts to the clinical sphere,
and enlarge psychotherapeutic expertise in
working with dreams. Topics include:
dream interpretation, theory and practice;
the dream in cinema & literature; cultural/
linguistic perspectives on dreams; dreams
and the history of psychoanalysis; and
dreams and the creative process. The
conference is administered by the Ontario
Council for Leadership in Educational
Administration (OCLEA). Registration fee
is $245. To register for the program and
receive further information, contact
OCLEA, 252 Bloor Street West, Suite 12-
115, Toronto, Ontario M5S 1V5; Tel.
(416) 944-2652; Fax (416) 944-3822.

The Women, Gender, and Science
Question: What do research on
the history of women and science
and research on science and gender
have to do with each other?
This conference will be a gathering of
historians, philosophers, sociologists and
others who study the social and intellectual
context and the practice of science, as well
as scientists, program activists, educators
and others involved in current programs
and policy making, to be held in St. Paul,
Minnesota, 12-14 May 1995.
Included speakers are Prina Abir-Am,
Marianne Ainey, Evelyn Hammonds,
Sandra Harding, Evelyn Fox Keller, Sally
Gregory Kohlstedt, Helen Longino,
Carolyn Merchant, Robert Nye, Margaret
Rossiter, Londa Schiebinger, Elvira
Schiech, Sharon Traweek, and Alison
Wylie. In addition to keynote
presentations by the invited speakers there
will be more than 100 people presenting
papers. Program co-chairs are Sally
Gregory Kohlstedt and Helen Longino
from the University of Minnesota.
The conference has been organized to
explore the following questions: How does
women's underrepresentation in the
sciences affect the goals, methods,
outcomes (theories), and philosophies of
science? What mechanisms have resulted
in men's overrepresentation? What are
the historical and cultural variations in these
mechanisms? How are young women
channeled away from the sciences by
teaching methods and subtle pressure early
in their educational careers? How have
women of color been affected by these
factors? How does the culture of the
sciences gender their practice? How is this
gendering reflected in the content of the
sciences?
The conference will explore the above
questions and tackle certain themes. These
will include women's contributions to the
advancement of science as well as the
personal and external factors that
empowered them or inhibited their
achievements and satisfactions in science.
Discussion will include the characteristics
and processes of scientific activities that
have been influenced by ideas about sexual
identity, sexual difference, and
language and culture of science. Some
sessions will consider the representation of
males, females, and sexuality in scientific
theory, the roles of gendered images and
metaphors in scientific theorizing, and the
relationship between gender and
conceptions of knowledge. A series of
sessions will concentrate on science
education at every level and the effect of
both pedagogical practice and substantive
presentation on female student
achievement.
This conference is supported in part by
the Science and Technology Studies
Program, the Women in Science and
Engineering initiative of the Commission
on Women, the Center for Advanced
Feminist Studies, Continuing Education
and Extension and several other colleges
and departments at the University of
Minnesota. For further information,
contact Susan Burke, University of
Minnesota, 204 Nolte Center, 315
Pillsbury Dr., S.E., Minneapolis, MN
55455; (612) 925-3530; E-mail:
sburke@mail.cee.umn.edu.

Contexts of Victorian Science—
York University
A conference on Contexts of Victorian
Science will be held from 19-21 May 1995
at York University, Toronto, Canada.
Scheduled speakers at present include
Alison Winter, Martin Fichman, James
Pardia, Eveline Richards, Joan Richards,
Margaret Schabas, Harriet Ritvo, Paul
Fayter, Douglas Lorimer, Ann Shteir,
James Moore, Bernard Lightman, Simon
Schaffer, Jennifer Tucker, Graeme
Gooday, Bruce Hunt, Richard Jarrell, Jane
Camerini, Frank Turner, Barbara Gates,
and George Levine. The conference will
focus on the social and cultural contexts of
science in England from about 1830 to
1900, especially as they shaped definitions
of knowledge, the practice of science, and
the communication of science to diverse
audiences. To obtain a brochure with
further information, contact Professor
Bernard Lightman, S932 Ross, Office of
the Dean of Arts, York University, 4700
Keele Street, North York, Ontario, Canada
M3J 1P3; E-mail:
lightman@vm2.yorku.ca.

Mentoring and Teaching Research
Ethics—The Poynter Center
The Poynter Center for the Study of
Ethics and American Institutions at
Indiana University will be holding a one-
day seminar on Mentoring and Teaching
Research Ethics, to be held on 26 May
1995.
The seminar will be addressed by Stephanie J. Bird, who oversaw the Association for Women in Science's "Mentoring Project." The Friday seminar, scheduled from 10:00 am to 2:00 pm is open to the academic public. A $10 fee—waived for Indiana University faculty, staff and students—covers lunch. Pre-registration is required by 15 April 1995. For more information and registration forms, contact Kenneth D. Pimple, TRE Project Director, The Poynter Center, 410 N. Park Avenue, Bloomington, IN 47405; Tel. (812) 855-0261; Fax (812) 855-3315; E-mail: pimple@indiana.edu (internet), or pimple@indiana.bitnet (bitnet).

Einstein Meets Magritte—Brije Universiteit Brussel

In celebration of its 25th anniversary, the Vrije Universiteit Brussel is sponsoring a conference, *Einstein Meets Magritte*, an interdisciplinary reflection on science, nature, human action and society, to be held 29 May–3 June 1995. Four workshops will be held during the conference on the following themes: 1) Science, society and the university; 2) The nature of life (and earth); 3) A World in transition; and 4) World views and the problem of synthesis. Anyone wishing to take part in the conference, or to receive a second announcement containing a more complete program, should write to "Einstein meets Magritte," Vrije Universiteit Brussel, TENA, Pleinlaan 2, 1050 Brussels, Belgium.

Session at AAAS Pacific Division Annual Meeting—Cold War Plus Science Makes U.S. the World Power: For How Long?

At the American Association for the Advancement of Science’s 1995 Annual Meeting of the Pacific Division, a session entitled "Cold War Plus Science Makes U.S. the World Power: For How Long?" will be held at the University of Columbia, Vancouver, B.C., during the week of 18–27 June 1995.

The history of past world powers will be examined to learn how science and engineering contributed to their growth, and why they declined. The cracks developing in the world-power status of the United States will also be examined—a 5 trillion national debt, a trade deficit supported by the daily importing of 1 billion worth of oil, and cancellation of scientific research projects. Also under discussion will be the possible future world powers such as China with a population of 1.2 billion hard-working, 98-percent literate people. Topics in the session include: a) Science in the World Powers as they Rise; b) Sleeping Science Labs Ended World Power Status; c) Great Scientific Progress During the Cold War; d) Cracks in the U.S. World Power Status; e) The Next World Power: What are they Doing Now; and f) How Can Science Keep us a World Power?

Scientists interested in making presentations at this session should contact Henry Oman, 19921 Normandy Park Drive, SW, Seattle, WA 98166; Tel. (206) 878-4458; Fax (206) 878-9421.

Third International Symposium on Telecom History

The Third Annual Symposium on Telecom History, with an emphasis on telephony is scheduled for 21–22 June 1995 in Wilmington, Delaware. As in the past, participants will include academics, graduate students, authors, museum curators, collectors of telecommunications artifacts, telephone pioneers, and others.

Suggested topics include: inventions and inventors; biographies of historically important people in telecommunications; historical perspectives on telecommunications engineering, economics and finance, competition, regulation, legal conflicts, manufacturing and operating companies, local and long-distance companies; sources of historical information including archives and museums, artifacts and antiquarian literature; and social changes brought about by advances in the art and science of telecommunication. The deadline for proposed topics is 15 January 1995. Please direct questions to: Russell A. Pizer, General Chairman, Third International Symposium on Telecom History, 305 Cooper Road, North Babylon, NY 11703-4430; Fax: (516) 422-2324.

Second Biennial History of Astronomy Workshop—Notre Dame

The Second Biennial History of Astronomy Workshop will be held 22–25 June 1995 at the University of Notre Dame. Plans for the meeting were discussed by the History of Astronomy Special Interest Group of the History of Science Society at the New Orleans HSS meeting in October, 1994. The more than forty historians of astronomy who attended the first workshop, held at Notre Dame in June, 1993, praised the lively and informed sessions, the comfortable and informal atmosphere, and the reasonable room rates.

Michael Crowe and Steven Dick will co-chair. Plans for the sessions are still in the early stages of organization. Persons having suggestions or proposals should write as soon as possible to either Steven J. Dick, U.S. Naval Observatory, 345 Massachusetts Ave., NW, Washington, DC 20392-5420 or to Michael J. Crowe, Program of Liberal Studies, University of Notre Dame, Notre Dame, IN 46556.

Cherion, International Society for the History of Behavioral and Social Sciences—XXVII Annual Meeting

Cherion, The International Society for the History of Behavioral and Social Sciences, announces a call for papers for its XXVII Annual Meeting to be held 22–25 June 1995 at Bowdoin College, Brunswick, Maine. Papers, posters, symposia or workshops may deal with any aspect of the history of the behavioral and social sciences, or with related historiographical and methodological issues. All submission must be in triplicate and must conform to the length limitations listed (references, tables, etc., may be appended). To facilitate blind review, the cover sheet should indicate the following: a) title; b) author’s name and affiliation; c)
History of Medicine Conference—University of Aberdeen

The University of Aberdeen is holding a History of Medicine Conference to celebrate the Quincentenary of Aberdeen University, 29 June–2 July 1995. This is the first Aberdeen interdisciplinary conference, organized by Director G. S. Rousseau at the Thomas Reid Institute. The theme will be Changing Organisms: Organisms and Change. Panel discussions will include, but are not limited to, topics such as the following: Evolving Species, Evolving Forms: the Pharmaceutical Industry; Demographic Change: Cultural Change; and Organic Form in the Theory of Literature: Organic Form in the Theory of Medicine. For more information, contact Joan Pittock Wesson, Director of Research, Thomas Reid Institute, University of Aberdeen AB9 2UB; Fax 0224-273677.

Defining Centres: The 19th-Century Media and the Construction of Identities—University of Edinburgh

The Research Society for Victorian Periodicals announces a call for papers for its 11–13 July 1995 conference entitled Defining Centres: The 19th-Century Media and the Construction of Identities, to be held at the University of Edinburgh. Proposals of up to 250 words are invited for 20-30 minute papers for this interdisciplinary conference which challenges the restriction of Media Studies to the products of the 20th century. Papers or panels which problematise the role of 19th-century media in constructing identities, especially in relation to the metropolitan, the provincial, the local and the national, are welcome. An alternative area of interest is the construction of paradigms of reading and the relationship of these to particular forms of the press. However, other topics which address the 19th-century media and fall within the broad remit of the conference are also welcome.

Those interested in this field may wish to note that as this conference immediately precedes that of SHARP (Society for the History of Authorship, Readers, and Publishing) in Edinburgh, both conferences may be attended within the week. Proposals and inquiries should have been sent to arrive by 30 December 1994 to Dr. L. Brake, CEMS, Birkbeck College, 26 Russell Square, London, WC1B 5DQ, U.K.

Biennial Meeting of the International Society for the History, Philosophy and Social Studies of Biology

The Biennial Meeting of the International Society for the History, Philosophy and Social Studies of Biology (ISHPSSB) will be held at the University of Leuven, Leuven, Belgium on 19–23 July 1995. Subjects of interest include all areas of biological research and may address any period of history or region of the world. Papers in previous years have considered research methods, biography, biological imagery, instrumentation, research institutions, epistemology, gender, and bioethics, as well as specialties such as ecology, genetics, cognitive and neurosciences, paleontology and evolution.

Participants are encouraged to coordinate sessions around a theme. Sessions will be 90 minutes or two hours long, allowing for 3 or 4 papers. Individual papers, roundtable discussions and workshops are also welcome.

Abstracts (in English) should be 100-150 words long. Abstracts for sessions, workshops and roundtables are due 1 January 1995. They should include title, organizer, chairperson, and title of individual papers, with author's names and affiliations. Session organizers should send complete abstracts of individual papers by 1 February 1995. Abstracts for poster contributors, and individual papers are also due 1 February 1995.

Submissions should be sent as a plain text ASCII file via electronic mail to either TREMONT@UCSFVM.BITNET or CAPIOR@RPI.EDU. Submissions typed in 14-point font or 10-pitch typewritten form may be faxed to (212) 741-2440, or mailed to Linda Caporael, Department of Science and Technology Studies, Reneselaer Polytechnic Institute, Troy, NY 12180-3590 or Elihu M. Gerson, Tremont Research Institute, 458 29th Street, San Francisco, CA 94131-2311. Ongoing information, including Program Committee member addresses, is available (courtesy of George Gale) by gopher at kasey.umkc.edu, in the "Science Studies" directory.

Fourth International Conference on History of General Relativity—Max Planck Institute

The Max Planck Institute for the History of Science, Berlin, announces the Fourth International Conference on...
Coping With Health—European Science Foundation

The European Science Foundation is sponsoring a conference, entitled "Coping with Health." It will be held in San Feliu de Guixols, Spain, 2-7 September 1995. This conference will focus upon four subthemes: 1) concepts (intercultural comparisons of representations of health; coping with chronic and acute diseases; prevention; and history of health care); 2) agents (policies and health care systems, aspects of organization, domestic and community health care; and self help networks); 3) costs (quality of health and disease, benefit and allocation of resources and insurances); and 4) controversies (health definitions, health and gender, health and age, and preventative medicine).

Those who wish to attend this conference should write to Dr. Josip Hendekovic, European Science Foundation, 1 Quai Lézay-Marnésia, F-67080 Strasbourg.

14th Annual Conference of Cheiron/5th Conference of the Section of History of Psychology

The 14th Annual Conference of Cheiron-Europe Society for the History of the Behavioral and Social Sciences will be held 3-7 September 1995 at the Institute for the History of Modern Psychology, University of Passau, Germany. Following this meeting, from 7-10 September 1995, the 5th Conference of the Section of History of Psychology of the German Association for Psychology will be held in the same location. For more information, contact: H. Gundlach, Institut für Geschichte der Neuen Psychologie, Universität Passau, 94039 Passau, Germany; E-mail: pgundl01@funi.rz.uni-passau.de.

XXth International Conference on Patristic, Mediaeval, and Renaissance Studies: Natural Philosophy in the Latin West

The International Committee for the History of Medieval and Renaissance Natural Philosophy is sponsoring a session on Natural Philosophy in the Latin West at the XXth International Conference on Patristic, Mediaeval, and Renaissance Studies, to be held at Villanova University, 15-17 September 1995. Papers on any aspect of medieval Latin natural philosophy from the 12th-16th centuries are welcome. A one-page abstract should be sent by 1 March 1995 to Michael W. Tkacz, Philosophy Department, Gonzaga University, Spokane, WA 99258.

Imperial Chemistry—Royal Society of Chemistry

The Royal Society of Chemistry is organizing a meeting, Imperial Chemistry, which will take place at Imperial College of Science, London, UK, during the period 21-23 September 1995. The meeting celebrates the 150th Anniversary of the founding in 1845 of the Royal College of Chemistry, the forerunner of the Royal College of Science and the founding college of Imperial College. The program comprises an historical, scene-setting introduction, lectures by distinguished former and current members of Imperial College and an historical component and a tour of "Chemical and Scientific London." Further details are available by writing to John F. Gibson, The Royal Society of Chemistry, Burlington House, London W1V 0BN, UK.

History of Science Society Committee on Education:
Teaching the History of Non-Western Science

The History of Science Society's Committee on Education (CoE) is organizing a workshop for the HSS 1995 Annual Meeting in Minneapolis, MN, 26-29 October 1995, on Teaching the History of Non-Western Science. The CoE intends to cover China, India, Pre-Columbian America, Africa, Japan, Latin America and Southeast Asia and the Pacific. The CoE is also using the occasion to consolidate information on relevant teaching materials. The CoE is now collecting the following: sample syllabi; information on audio-visual materials; recommendations on...
outstanding secondary sources for teacher reference; and names of members interested in volunteering as resource contacts for other members on the Society. To contribute materials or to recommend individuals to speak at the workshop, contact Douglas Allchin, 579 Ashland Avenue, St. Paul, MN 55102.

Third British-North American Joint Meeting of the CSHPS, HSS and BSHS
Following the two highly successful meetings in Manchester (1988) and Toronto (1992), the third joint meeting of the CSHPS, HSS and BSHS will take place in Edinburgh, Scotland, 23-26 July 1996. These dates coordinate with the international meeting of SHOT in London on 1-4 August 1996. Dr. John Henry is chair of local arrangements, and participants can be assured of a pleasant and affordable stay in this beautiful, historic and accessible capital city. Registrations will be coordinated by the BSHS Executive Secretary.

This announcement constitutes a call for individual papers, and for proposals by prospective organizers of scholarly sessions. Once again there will be a theme: "Crossing Boundaries." This can be interpreted broadly to include the historical study of science across, for example, national, regional, community, disciplinary, public-private and professional-lay boundaries. The theme is intended to provide a wide chronological and subject range, and to bridge a variety of approaches and methods, but also to ensure coherence around interpretive problems of current interest. All offers of organized sessions will, however, be carefully considered.

Papers must last no longer than 20 or 30 minutes, and all speakers must submit abstracts to Dr. Henry by 1 June 1996, for all participants to receive a program upon registration. [Notes: To facilitate this, speakers should be prepared to send computer disks of the abstracts to the BSHS Executive Secretary—ASCII text file in DOS preferred.] Session organizers are strongly encouraged to include speakers from more than one country, and to preserve time for good discussion led by a commentator. Sessions will last for 1.5 and 2 hours.

Producers of sessions are invited to submit details of prospective speakers, their paper topics and the discussant/commentator. Proposers of individual papers should submit a provisional abstract of approximately 250 words. All should be sent to one of the Programme Chairs of the respective societies by 1 August 1995, listed below:

HSS—Bob Hatch, Department of History, University of Florida, Gainesville, FL 32611, USA; Tel: (904) 392-0271; Fax (904) 392-6927; E-mail: uhatch@nervm.nerd.ufl.edu.

CSHPS—Hannah Gay, Department of History, Simon Fraser University, Burnaby, B.C., V5A 1S6 Canada; Tel: (604) 291-3648; Fax (604) 291-5837; E-mail: hgay@sfu.ca.

BSHS—Stephen Pumfrey, Department of History, Lancaster University, Lancaster L1A 4YJ; Tel: 0524-592508; Fax (0524-846102; E-mail: hia004@lancaster.ac.uk.

Local Organizer (not for offers of papers): John Henry, Science Studies Unit, University of Edinburgh, 21 Buccleugh Place, Edinburgh EH8 9JY, Scotland; E-mail: eass07@castle.ed.ac.uk.

FELLOWSHIPS & GRANTS AVAILABLE

ACOG-Ortho Fellowship in the History of American Obstetrics and Gynecology
The American College of Obstetricians and Gynecologists announces and Ortho Pharmaceutical Corporation jointly sponsor two $5000 fellowships in the History of American Obstetrics and Gynecology each year. ACOG members and other qualified individuals are encouraged to apply. The recipients of the fellowships spend one month in the Washington, DC area, working full-time to complete their specific historical research project.

Although the fellowships will be based in the ACOG History Library, the fellows are encouraged to use other national, historical, and medical collections in the Washington, DC area. The results of this research must be disseminated through either publication or presentation at a professional meeting.

Applications and further information about the fellowship can be obtained by contacting The American College of Obstetricians and Gynecologists, Susan Rishworth, History Librarian/Archivist, 409 Twelfth Street, SW, Washington, DC 20024-2588; Tel. (202) 863-2578/2518. The deadline for applications is 1 September 1995. Selection will be made and the recipient notified as soon as possible after the deadline so that the fellowship may begin as early as Winter, 1995.

ACOG-Ortho Fellowship is accepting applications for the 1995-96 academic year to a graduate student whose dissertation will address a topic in the history of computers and information processing. Topics may be chosen from the technical history of hardware or software, economic or business aspects of the information processing industry, or social, institutional, or legal contexts of computing.

There are no restrictions on the venue of the fellowship. It may be held at the home academic institution, the Babbage Institute, or any other location where there are appropriate research facilities. The stipend will be $10,000 plus an amount up to $2,000 for tuition, fees, travel to the
Babbage Institute and relevant archives, and other approved research expenses. Priority will be given to students who have completed all requirements for the doctoral degree except the research and writing of the dissertation.

There is no special application form. Applicants should send biographical data and a research plan. The plan should contain a statement and justification of the research problem, a discussion of procedures for research and writing, information on availability of research materials, and evidence of faculty support for the project. Applicants should arrange for three letters of reference and certified transcripts of graduate school credits to be sent directly to the Institute.

Complete application materials should be sent to the Charles Babbage Institute, University of Minnesota, 103 Walter Library, 117 Pleasant Street SE, Minneapolis, MN 55455; Tel. (612) 624-5050; Fax (612) 625-8054. Application materials should be received by 15 January 1995.

**American Antiquarian Society Visiting Research Fellowships**

The American Antiquarian Society (AAS), in order to encourage imaginative and productive research in its unparalleled library collections of American history and culture through 1876, will award to qualified scholars a number of short- and long-term Visiting Research Fellowships during the year 1 June 1995-31 May 1996.

A brochure containing full details about the AAS fellowship program and information about the Society’s collections, along with application forms, may be obtained by writing to John B. Hench, Director of Research and Publications, Room A, American Antiquarian Society, 185 Salisbury Street, Worcester, MA 01609-1634; Tel. (508) 752-5813 or 755-5221.

**American Philosophical Society Research Grants**

The American Philosophical Society (APS), the nation’s oldest learned society, began its program to assist the research of individual scholars in 1933. In the first six decades of research support, the Society awarded more than $16 million to over 13,000 scholars. It has provided more than twice that sum to promote other scholarly projects. APS makes grants towards the cost of scholarly research in all areas of knowledge except those in which support by government or corporate enterprise is more appropriate. “Scholarly research,” as the term is used here, covers most kinds of scholarly inquiry by individuals leading to publication. It does not include journalistic or other writing for general readership, the preparation of textbooks, casebooks, anthologies, or other materials for classroom use by students, or the work of creative and performing artists.

Applicants are normally expected to have a doctorate, but applications will be considered from persons whose publications display equivalent scholarly achievement. Grants are rarely made to persons who have held the doctorate less than a year, and never for pre-doctoral study or research. Grants pay for living costs while away from home, microfilms, photographs and photocopies, consumable supplies, and necessary travel.

For application forms, state briefly (no more than 100 words) the nature of the research (e.g., laboratory, archival, fieldwork) and proposed use of the grant (e.g., travel, purchase of microfilm, etc.) in a letter to the Committee on Research, American Philosophical Society, 104 South 5th Street, Philadelphia, PA 19106-3387.

**American Philosophical Society Library**

The American Philosophical Society Library is accepting applications for short-term residential fellowships for conducting research in its collections. The Society’s Library, located near Independence Hall in Philadelphia, is a leading international center for research in the history of American science and technology and its European roots, as well as early American history and culture. The Library houses over 6.5 million manuscripts, 190,000 volumes and bound periodicals, and thousands of maps and prints.

The fellowships, funded by The Andrew W. Mellon Foundation, are intended to encourage research in the Library’s collections by scholars who reside beyond a 75 mile radius of Philadelphia. The fellowships are open to both U.S. citizens and foreign nationals who are holders of the Ph.D. or the equivalent, Ph.D. candidates who have passed their preliminary exams, and independent scholars. Applicants in any relevant field of scholarship may apply. The stipend is $1,900 per month, and the term of the fellowship is a minimum of one month and a maximum of three, taken between 1 June 1995 and 31 May 1996. Fellows are expected to be in residence for four consecutive weeks during the period of their award.

There is no special application form and this notice provides all the essential information needed to apply. Applicants should submit the following: 1) cover sheet stating a) name, b) title of project, c) expected period of residence, d) institutional affiliation, e) mailing address, f) telephone numbers, and e-mail if available, and g) social security number; 2) a letter (not to exceed three single-spaced pages) which briefly describes the project and how it relates to existing scholarship, states the specific relevance of the American Philosophical Society’s collections to the project, and indicates expected results of the research (such as publications); 3) a curriculum vitae or resume, and 4) one letter of reference (doctoral candidates must use their dissertation advisor). Published guides to the Society’s collections are available in most research libraries, and a list of these guides is available on request. Applicants are strongly encouraged to consult the Library staff by mail or phone regarding the collections.

Address applications or inquiries to Mellon Fellowships, American
Philosophical Society Library, 105 South Fifth St., Philadelphia, PA 19106-3386; Tel. (215) 440-3400. Applications must be received by 1 March 1995. Notice of awards will be mailed by 1 May 1995.

Andrew W. Mellon Postdoctoral Fellowship

The University of Oklahoma announces a junior- or senior-level Andrew W. Mellon Postdoctoral Fellowship for research and teaching in the area of the Historical Intersections of the Biological and Social Sciences. The Fellowship is open to candidates with doctorates in history, the history of science, or related fields. The program for the 1995–1996 academic year focuses on historical problems related to one of three areas addressing the convergence of the biological and human sciences: biology, behavior, and codes of human conduct; science, gender and sexuality; or theories of natural order rooted in the ecological and social sciences. The Mellon Fellow will have residence with the University's History of Science Department and the University Libraries' History of Science Collections. The Fellow will teach one undergraduate or graduate course in the Fellow's area of interest during the academic year. The fellowship carries a stipend up to $30,000, with benefits including a budget for travel and research expenses.

Applications should be postmarked by 20 January 1995. For further information, contact Gregg Mitman, History of Science Department, 601 Elm St., Rm. 622, The University of Oklahoma, Norman, OK 73019-0315; Tel. (405) 325-2213; Fax (405) 325-2363; E-mail: gmitman@oukornor.edu.

California Institute of Technology's Maurice A. Biot Archives Fund—Grant-in-Aid

The Maurice A. Biot Archives Fund provides research assistance up to $1,000 to use the collections of the Archives of the California Institute of Technology. Applications will be accepted from students working towards a graduate degree or from established scholars. Graduate students must have completed one year of study prior to receiving a grant-in-aid. Preference will be given to those working in the history of technology, especially in the fields of aeronautics, applied mechanics and geophysics.

The grant-in-aid may be used for travel and living expenses, for photocopy or other photoreproduction costs related to the research project, and for miscellaneous research expenses. Funds may not be used for the purchase of computer software or hardware.

Application guidelines may be obtained by writing to: Archivist, 015A-74, California Institute of Technology, Pasadena, CA 91125. The application deadline is 1 March annually.

J. Elliott Royer Post-Doctoral Research Fellowship

The Department of History of Health Sciences, University of California, San Francisco, invites applications for the J. Elliott Royer Post-Doctoral Research Fellowship. A Ph.D. in history, with concentration in 18th-20th-century health-related topics, is required. Preference will be given to historians wishing to use the archival and library resources in the Bay Area. In addition to personal research and writing, the position also offers possibilities for limited teaching.

Awards will be made for twelve months on the basis of merit, with a chance of renewal depending on resources. Stipend for the twelve month appointment is approximately $27,000, and includes some health benefits and a research allowance. The position is available 1 July 1995.

Inquiries should include a curriculum vitae, a brief research proposal, and the names of three scholars familiar with the applicant's work. Apply by 1 March 1995. For further information, contact: the Chair, Department of the History of Health Sciences, University of California, San Francisco, 533 Parnassus Avenue, Box 0726, San Francisco, CA 94143-0726.

Maurice L. Richardson Fellowships

Maurice L. Richardson Fellowships are available for graduate students in the History of Medicine at the University of Wisconsin, Madison. Beginning and advanced graduate students in the history of science or in history with major concentration in the history of medicine are eligible. Funds are limited and range from $500 to $8,000 per academic year. Students are eligible to apply for up to three years of support, one of which may be at the dissertation level. The deadline for applications is 15 January 1995. Apply to the Department of the History of Medicine, 1420 Medical Science Center, 1300 University Avenue, Madison, WI 53706-1552.

Postdoctoral Associateship at Cornell University

The Department of Science and Technology Studies at Cornell University invites applications for a one-year Postdoctoral Associateship. The Associate will be expected to carry out research on the social implications of changing knowledge in the life science, focusing on one or more of the following topics: historical, philosophical, or social studies of scientific change; communication and the use of scientific knowledge; gender, women, and biology; biology and the legal order; or environmental change. In addition, the Associate will participate in training graduate students who (along with the Associate) are funded by a National Science Foundation training grant.

The Associateship for the 1995–1996 academic year carries a stipend of $29,200 plus health benefits. The Associate must have completed the Ph.D. by September 1995. Applications, which should include a curriculum vitae (including list of publications), three letters of recommendation, and a brief outline of proposed research, should be sent by 15 February 1995 to the Postdoctoral Search Committee, Department of Science and Technology Studies, 726 University Avenue, Cornell, Ithaca, NY 14850-3995; Tel. (607) 255-6234; Fax (607) 255-0616.
Cornell is an Affirmative Action/Equal Opportunity Employer.

Postdoctoral Fellowship at University of Toronto
A Postdoctoral Fellowship is available in the History of Mathematics Department at the Institute for the History and Philosophy of Science and Technology at the University of Toronto. Recent Ph.D.'s as well as students completing doctorates in the history of mathematics are encouraged to apply for the Kenneth O. May Fellowships for 1995-96. The successful candidate is expected to contribute to and participate in the intellectual life of the Institute. The period of tenure of the award is either six or twelve months, for a grant of $2,900 per month, beginning 1 September 1995. The successful candidate must have completed the Ph.D. within two years of this date. Send curriculum vitae, names of two or more references and a brief description of proposed research before 28 February 1995 to Professor Craig Fraser, IHST, Victoria College, 73 Queen's Park Crescent East, University of Toronto, Toronto, Ontario M5S 1K7.

Research Fellowships at the Francis Clark Wood Institute
The Francis Clark Wood Institute for the History of Medicine of the College of Physicians of Philadelphia each year offers Research Fellowships for conducting research in the College's library and/or Mutter Museum. Short-term grants of up to $1,000 will be awarded to scholars in projects requiring use of the historical collections of the Library and/or Mutter Museum during the spring/summer/fall of 1995. Fellows will present a seminar at the Wood Institute and will be required to submit a report on their research. The project proposal should demonstrate that the College of Physicians has resources central to the research topic. Letters of application outlining the proposed project (proposal should not exceed five pages), length of residence, historical materials to be used, and a budget with specific information on travel, lodging, and research expenses should be submitted, along with a curriculum vitae and two letters of recommendation, by 31 January 1995. Appointments will be announced by 31 March 1995.

The Wood Institute will also offer one grant of up to $30,000 to a scholar who will spend the 1995-96 academic year (September through August) in residence conducting research in the College Library and/or Museum. The Scholar-in-Residence will participate in the Wood Institute seminar series, and will be available to the staff of the Institute for consultation on program development. The Scholar-in-Residence will participate in the Wood Institute seminar series, and will be available to the staff of the Institute for consultation on program development. The Scholar-in-Residence will be provided with an office, research, and computer facilities during his or her tenure at the Institute. The Award is restricted to individuals pursuing advanced research (candidates must have a Ph.D. or an equivalent record of professional experience and scholarly publication). The award will not be made to degree candidates or to persons seeking support for work leading to a degree. A letter outlining the applicant's relevant qualifications, research project, and historical materials to be used at the College of Physicians should be submitted, along with a curriculum vitae and three letters of recommendation, by 13 January 1995. The appointment will be announced by 31 March 1995.

Individuals interested in applying for either program should send pertinent materials to Monique Bourque, Assistant Director for Programs, F. C. Wood Institute, College of Physicians of Philadelphia, 19 South 22nd Street, Philadelphia, PA 19103; Tel. (215) 563-3737.

Rhode Island Historical Society Research Fellowships
The Ingenuity and Enterprise Center at the Rhode Island Historical Society, a research center dedicated to the study of innovation, invention, enterprise and creativity in business and technology, offers short-term Research Fellowships to support scholars interested in using the resources of the Rhode Island historical Society and other institutions in the providence area in a project related to the mission of the Center. The research Fellowships will provide an honorarium of $500 and a stipend for expenses up to an additional $1,500 depending on the scope of proposed research and traveling expenses for scholars working at the Center. Applications are welcomed, from academics, curators, doctoral students, and independent scholars especially, but not exclusively, in the following fields: business and management studies; design; economics; business history; economic history; social history; history of science; history of technology; industrial archaeology; and sociology.

The Society library contains 150,000 books, over a thousand manuscript collections with a total of one million items, and 250,000 images in the graphics collection. A substantial portion of the library holdings, including over 100 manuscript collections, relate directly to business from the financial, insurance, machine tool, retailing, textile, and transportation industries. The library also contains a variety of materials relevant to labor, economic, and social history and the history of science.

Applications must be post marked by 15 February 1995. For further information on the collections or a fellowship application, contact Kevin Grau, Director, Ingenuity and Enterprise Center at the Rhode Island Historical Society, 110 Benevolent Street, Providence, RI 02906; Tel. (401) 331-8575; Fax (401) 351-0127; E-mail: kevingu@dsl.rhinet.net.gov.

Sarah D. Wangensteen Fellowship
The Department of the History of Medicine at the University of Minnesota invites applications for the Sarah D. Wangensteen Fellowship to support study in the department's graduate program in the History of Medicine and Biological Sciences. The fellowship includes a stipend of $11,500 plus tuition and student health...
FELLOWSHIP AND GRANT RECIPIENTS

The American Institute of Indian Studies has granted a research grant to Susan Wright, University of Michigan, for research on India's biotechnology programs and policy for biological disarmament. She will carry out interviews and archival research in Delhi in 1995.

Science Linkages in the Community—the AAAS initiative designed to link community-based organizations in science, mathematics, and technology education reform efforts—has been awarded a $240,000 grant by the Corporation for National and Community Service (CNCS), which was introduced last year by President Clinton. The funding will be used to train 300 teens to teach hands-on science activities within organizations serving local communities. The award marks the end of the first year for the SLIC program, which is being implemented in three pilot cities: Chicago, Illinois; Rapid City, South Dakota; and Rochester, New York. The three sites recently received the first of a three-year grant to implement their community-wide plan to enhance science education. The program is guided by the SLIC National Council, which met in Washington, DC, 31 October–1 November 1994. For more information, contact Ellen Cooper at (202) 326-6431.

The National Science Foundation (NSF) has joined two other federal agencies in an effort to more fully integrate the study of science and the humanities at the undergraduate level. The collaborative

United States Army Dissertation Fellowships

The United States Army Center of Military History offers Dissertation Fellowships. To support scholarly research and writing among qualified civilian graduate students preparing dissertations in the history of war on land, the Center offers two Dissertation Fellowships each year. These fellowships carry an $8,000 stipend and access to the Center's facilities and technical expertise. Applications may be obtained from the head of your History Department, Financial Aid Office, or from the Executive Secretary, Dissertation Fellowship Committee, U.S. Army Center of Military History, 1099 14th Street, NW, Washington, DC 20005-3402; Tel. (202) 504-5402/5364. Applications and all supporting documents for the Dissertation Fellowships must be postmarked no later than 1 February each year. Applications will not be accepted when mailed after that date. The applicant is responsible for ensuring that all required documentation is mailed before the closing date. The Center notifies all applicants of the competition's outcome by a short notice or letter not later than 1 April.

Visiting Research Fellowships at the Bakken Library and Museum

The Bakken Library and Museum offers Visiting Research Fellowships for the purpose of facilitating research in its collection of books, journals, manuscripts, prints, and instruments. The focus of the Bakken's collections is on the history of electricity and magnetism and their applications in the life sciences and medicine. Related materials include mesmerism and animal magnetism, 19th-century ephemera concerning alternative electromedical therapies, miscellaneous scientists' letters, and trade catalogues. The instruments include electrostatic generators, magneto-electric generators, induction coils, physiological instruments, recording devices, and accessories.

The fellowship is a maximum of $1,300 and is to be used for travel, subsistence, and other direct costs of conducting research at The Bakken. The minimum period of residence is one week. The grants are open to all researchers and the deadline for applications for the coming year is 1 March 1995. For application guidelines and further information, contact David J. Rhee, Executive Director, The Bakken Library and Museum, 3537 Zenith Ave.

ALSO NOTED:

1995 NSEP Graduate International Fellowship Competition

The Academy for Educational Development (AED) announced the 1995 National Security Education Program (NSEP) Graduate International Fellowship Competition. Two types of NSEP Graduate International Fellowships were made available for American graduate students: 1) Graduate Enhancement Fellowships enable graduate students to add a significant international dimension to their curriculum. Students already enrolled in internationally oriented programs are encouraged to intensify their study of areas, languages, and cultures; and 2) Area and Language Studies Doctoral Fellowships provide significant opportunities for doctoral track students with area and language specializations.

Applications were made available from NSEP campus representatives at U.S. colleges and universities. For more information, contact AED by phone (800) 498-9360, (202) 884-8285 or fax (202) 884-8408. Deadlines for submission of applications to campus representatives varied by campus, but all applications were to be forwarded by NSEP campus representatives to AED by 5:00 p.m., 15 December 1994.
grants reflect an increasing federal emphasis on the interdisciplinary nature of undergraduate education.

The awards are part of an initiative titled Leadership Opportunity in Science and Humanities Education, which is jointly sponsored by NSF, the National Endowment for the Humanities (NEH) and the U.S. Department of Education’s Fund for the Improvement of Post-secondary Education (FIPSE).

The 14 grants totaling $1.7 million are for curricula development projects that integrate studies in California, Connecticut, the District of Columbia, Florida, Illinois, Indiana, Maine, Massachusetts, New York, Ohio, and Tennessee.

The grants will fund a number of initiatives, including several courses to introduce students to the interdisciplinary nature of modern problems in the environment, and to ethical issues raised by technology. All programs are characterized by hands-on science either in the laboratory or through field experiences. For a complete list of 1994 awards and more information, call Mary E. Hanson at (703) 306-1070.

The American College of Obstetricians and Gynecologists announces that the recipients of the 1995 ACOG-Ortho Fellowships in the History of American Obstetrics and Gynecology are Janet Golden, Ph.D., Assistant Professor of History at Rutgers University at Camden, NJ, who will be researching the history of Fetal Alcohol Syndrome; and Jimmy Elaine Wilkinson Meyer, Ph.D., Associate Editor of the Encyclopedia of Cleveland History/Dictionary of Cleveland.

### MEETING REPORTS

A workshop on Making Sense of Science, Past and Present was held at Indiana University on 16–17 September 1994. Sponsored by the Department of History and Philosophy of Science, it explored the role of science studies as an academic enterprise and in debates over the place of science in modern life. Papers were presented by James Capshew (Indiana University), "Institutionalizing HPS: People, Places, and Programs after 1945"; David Hollinger (University of California, Berkeley), "Science as a Weapon in Kulturkampfen in the U.S. since World War II: An Episodic Overview"; Steven Shapin (University of California, San Diego), "Here and Everywhere: Current Problems in the Sociology of Scientific Knowledge"; and Thomas Gieryn (Indiana University), "Policing STS." Michael McGerr (Indiana University) and Noretta Koerber (Indiana University) served as commentators. Other science studies faculty from Indiana participated, including Ann Carmichael, Frederick Churchill, Michael Friedman, Edward Grant, Scott Long, William Schneider, Richard Sorrenson, Zeno Swijtink, Linda Wessels, Richard S. Westfall, and John Winnie. Among the visitors who enlivened the discussion were Alexei Kojevnikov (Moscow), Joan Richards (Brown University), and Frederick Suppe (University of Maryland). About seventy people attended the two-day meeting.

On 28–31 October 1994, more than 40 scientists, policymakers, journalists, and legal scholars from Eastern and Western Europe and the United States met in Hungary for an AAAS-NATO Workshop on the Role of Scientific and Technical Societies in Eastern Europe. In addition to identifying methods of strengthening the science and technology infrastructure in their countries, the participants discussed and recommended strategies that foster a commitment to high standards of research and professional ethics, and designed methods of effectively communicating scientific advances—and their ethical, legal, and social implications—to the public. For more information, contact Ellen Cooper (202) 326-6431.

Information technology experts and human rights advocates from various non-governmental organizations met to develop a plan to form a new umbrella organization to link human rights advocates in North America through the use of electronic communication. The meeting was held at the AAAS headquarters on 3–5 November 1994, and was co-sponsored by Amnesty International and the Human Rights Information and Documentation Systems International. To receive a copy of the meeting agenda, contact Ellen Cooper (202) 326-6431.

The New Orleans Meeting

(continued from page 1)

the largest gathering of historians of science! Additionally, and thanks to a new grant from the NSF, the society was able to support travel for over 50 independent scholars and graduate students. This is the largest number of travel grants in the history of the society by far. The book display was also the largest in the history of the Society, requiring over 60 table-tops for all the exhibitors. Finally, the Distinguished Lecture by David Hollinger was
one of the most well-attended lectures in the recent past. Not only was the lecture room filled beyond capacity (we set the room for 450), but it has been reported to me that Professor Hollinger has been deluged by requests for copies of his lecture. Again, my personal thanks both to Clark and Rich for the selection of Professor Hollinger and to David for such

a stimulating and exciting presentation. All of these data points illustrate the vibrant nature of our Society.

I am sure our enthusiasm will carry us to the other end of the Mississippi River when we convene in Minneapolis next fall from 26-29 October 1995. The Science Studies Program at the University of Minnesota and the Local Arrangements Committee, chaired by Alan Shapiro, are anxious to show our members how an exciting HSS meeting will feel within a congenial hotel! The Program Chairs, Hal Cook and Deborah Fitzgerald, are planning an exciting program, with Professor Sabra presenting the Distinguished Lecture. See additional information on the Minneapolis meeting in this newsletter.

Keith R. Benson

ISIS BOOKS RECEIVED
Quarterly Report to 16 August 1994
(continued from October issue)


Temkin, Owses. The Falling Sickness: A History of Epilepsy from the Greeks to the Beginnings of Modern Neurology. xviii + 467 pp., illus., apps., bibl., index. 1945.


Turney, Christopher P. God's Own Scientists: Creationists in a Secular World. xiv + 289 pp., illus., bibl., index. New Brunswick, N.J.: Rutgers University Press, 1994. $45 (cloth); $15 (paper).


Wear, Andrew; Geyer-Kordesch, Johanna; French, Roger (Editors). Doctors and Ethics: The Earlier Historical Setting of Professional Ethics. (The Welcome Institute Series in the History of Medicine.) viii + 303 pp., index. Amsterdam/Atlanta: Rodopi, 1993. Dfl 45 (paper).

Weiner, Jonathan. The Beak of the Finch: A Story of Evolution in Our Time. x + 332 pp., illus., figs., bibl., index. New York: Alfred A. Knopf, 1994. $25, Can $33.50.

Weir, Robert F.; Lawrence, Susan C.; Fales, Evan (Editor). Genes and Human Self-Knowledge: Historical and Philosophical Reflections on Modern Genetics. xx + 248 pp., figs. Iowa City: University of Iowa Press, 1994. $29.95 (cloth); $14.95 (paper).

Weigall, Jonathan M. Operation Crossroads: The Atomic Tests at Bikini Atoll. x + 415 pp., frontis., illus., figs., app., bibl., index. Annapolis, Md.: Naval Institute Press, 1994. $31.95.


Quarterly Report to 29 November 1994


Agrimi, Jole; Crisciani, Chiara. Les Consila Medicaux: Translated from the Italian by Caroiline Viola. (Typologie des sources du moyen age occidental, Vol. 69.)

Ball, Philip. Designing the Molecular World: Chemistry at the Frontier. viii + 376 pp., illus., figs., bibl., index. Princeton, NJ: Princeton University Press, 1994. $29.95


Barrotta, Pietruigi. Dogmatismo ed Eresia Nella Scienza: Joseph Priestley. (Filosofia e Scienza nel Cinquecento e nel Seicento) 183 pp., illus., bibl., index. Milan: FrancoAngeli, 1994. L 28,000


Bedini, Silvio. Science and Instruments in Seventeenth-Century Italy. (Variorum Collected Studies Series) xii + 338 pp., illus., bibl., index. Aldershot: Brookfield, VT: Variorum, 1994. $105

Bilstein, Roger E. Flights in America: From the Wrights to the Astronauts: xii + 386 pp., illus., index. 1984. Revised edition. Baltimore/London: Johns Hopkins University Press, 1994. $50 (cloth); $16.95 (paper).


Blondel, Christine; Dorries, Matthias (Editors). Restaging Coulomb: Usages, controverses et reprises autour de la balance de torsion. (Biblioteca di Nuncius, Studi e testi, Vol. 15) 167 pp., illus., bibl., index. Florence: Leo S. Olschki, 1994. L 37,000


Braben, Donald. To Be a Scientist: The Spirit of Adventure in Science and Technology. xxii + 166 pp., illus., bibl., index. Oxford/New York: Oxford University Press, 1994. $14.95 (paper).


Buchwald, Jed Z. The Creation of Scientific Effects: Heinrich Hertz and Electric Waves. xiv + 482 pp., illus., figs., tables, bibl., index. Chicago: University of Chicago Press, 1994. $75 (cloth); $32.95 (paper).


Bueno, Pedro Gutiérrez. Medio de la nueva nomenclatura quimica de M. M.


Bynum, William F. Science and the Practice of Medicine in the Nineteenth Century. (Cambridge History of Science) xvi + 283 pp., illus., index. Cambridge/New York: Cambridge University Press, 1994. $54.9 (cloth); $15.95 (paper).

Campanella, Thomas. A Defense of Galileo, the Mathematician from Florence: Which is an Inquiry as to Whether the Philosophical View Advocated by Galileo is in Agreement with, or is Opposed to, the Sacred Scriptures. Translated with an introduction and notes by Richard J. Blackwell. xii + 157 pp., bibl. Notre Dame/London: University of Notre Dame Press, 1994. $27.95.

Cantzani, Guido (Editor). Filosofia e Religione Nella Letteratura Clandestina: Scelte XVII e XVIII. With the Collaboration of Marialuisa Baldi and Gianni Paganini (Filosofia e scienza nel Cinquecento e nel Seicento) 519 pp., tables, indexes. Milan: Francoangeli, 1994. L 60,000.


Clark, Michael; Crawford, Catherine (Editors). Legal Medicine in History. (Cambridge History of Medicine) xii + 364 pp., index. Cambridge/New York: Cambridge University Press, 1994. 459.95.


Cohen, Claude. Le destin du marnmouth. 350 pp., illus., bibl., index. Paris: Seuil, 1994. (paper).


Cook, Alan. The Observational Foundations of Physics. xii + 164 pp., figs., app., bibls., index. Cambridge/New York: Cambridge University Press, 1994. $39.95 (cloth); $18.95 (paper).


Cranor, Carl F. (Editor). Are Genes Us?: The Social Consequences of the New Genetics. x + 271 pp., illus., figs., bibl., index. New Brunswick, NJ: Rutgers University Press, 1994. $45 (cloth); $18.95 (paper).


Darulat, Jaques. L’arithmetique de la Grace: Pascal et les Cartes Magiques. 147 pp., figs., app., bibl., index. Paris: Les Belles Lettres, 1994. Fr 75 (paper).

Darwin, Charles. A Calendar of the Correspondence of Charles Darwin, 1821-1882. vii + 690 + xlii pp., illus., apps., bibl., index. Cambridge: Cambridge University Press, 1994. $150.

Dasgupta, Subrata. Creativity in Invention and Design: Computational and Cognitive Explorations of Technological Originality. xvi + 250 pp., figs., tables., app., bibl., index. Cambridge/New York: Cambridge University Press, 1994. $39.95.


Demand, Nancy. Birth, Death, and Motherhood in Classical Greece. (Ancient Society and History) xxii + 276 pp., illus., table, apps., bibl., indexes. Baltimore/London: Johns Hopkins University Press, 1994. $39.95

Dhombres, Jean (Editor). La Bretagne des Savants et des Ingénieurs, 1825-1900. 384 pp., illus., figs., tables, bibl., index. Rennes, France: Éditions Ouest-France, 1994. Fr 160.

Dickens, David R.; Fontana, Andrea (Editors). Postmodernism and Social Inquiry. Foreword by Fred Dallmayr. (Critical Perspectives) xii + 259 pp., bibl., index. New York: Guilford Publications, 1994. $40 (cloth); $18.95 (paper).


Farber, Paul Lawrence. The Temptations of Evolutionary Ethics. xii + 210 pp., bibl., index. Berkeley/New York: University of California Press, 1994. $35.

Fauconnier, Gilles. Mental Spaces: Aspects of Meaning in Natural Language. Foreword by George Lakoff and Eve Sweetser. xviii + 190 pp., figs., tables, bibl., index. Cambridge/New York: Cambridge University Press, 1994. $39.95 (cloth); $14.95 (paper).

Ferre, Frederic; Hartel, Peter (Editors). Ethics and Environmental Policy: Theory Meets Practice. xviii + 283 pp., illus., tables, bibl., index. Athens: University of Georgia Press, 1994. $45 (cloth); $20 (paper).

Findlen, Paula. Possessing Nature: Museums, Collecting, and Scientific Culture in Early Modern Italy. (Studies on the History of Society and Culture, Vol. 20.) xvii + 449 pp., illus., figs., tables, bibl., index. Berkeley: University of California Press, 1994. $55


Flanagan, Beverly. Forgiving the Unforgivable: Overcoming the Bitter Legacy of Intimate Wounds. x + 270 pp., figs., index. New York: Collier Books, 1994. $10 (paper).


Freedman, George; Freedman, Deborah A. Technical Editor's Handbook: A Desk Guide for All Processors of Scientific or Engineering Copy. xxxviii + 592 pp., illus., figs., index. New York: Dover, 1994. $14.95 (paper).

French, Roger Kenneth. William Harvey's Natural Philosophy. xii + 393 pp., illus., index. Cambridge/New York: Cambridge University Press, 1994.


Giacomoni, Paola (Editor). Immagini del corpo in età moderna. (Labirinti, Vol. 8.) 282 pp., illus., index. Trento, Italy: Dipartimento di Scienze Filologiche e Storiche, 1994. (paper).


Goldstein, Arnold P.; Harootunian, Berj; Conoley, Jane Close. Student Aggression: Prevention, Management, and Replacement Training. 280 pp., illus., figs., tables, bibl., index. New York/London: The Guilford Press, 1994. $28.95.


Gregory, Richard L. Even Odder Perceptions. xii + 268 pp., illus., figs., bibl., index. New York: Routledge, 1994. $22.50, Can $28.50.


Guston, David H.; Keniston, Kenneth (Editors). The Fragile Contract: University Science and the Federal Government. xiv + 244 pp., bibl., index. Cambridge, Mass.: MIT Press, 1994. $37.50 (cloth); $17.95 (paper).

Gutting, Gary (Editor). The Cambridge Companion to Foucault. xii + 360 pp., bibl., index. Cambridge: Cambridge University Press, 1994. $59.95 (cloth); $17.95 (paper).


Harrison, Mark. Public Health in British India: Anglo-Indian Preventive Medicine, 1859–1914. (Cambridge History of Medicine.) xviii + 324 pp., illus., figs., tables, app., bibl., index. Cambridge/New York: Cambridge University Press, 1994. $69.95 (cloth); $29.95 (paper).

Haynes, Roslyn D. From Fust to Strangeland: Representations of the Scientist in Western Literature. xii + 417 pp., illus., bibl., index. Baltimore, MD: Johns Hopkins University Press, 1994. $55 (cloth); $19.95 (paper).

Hershberg, James G. James B. Conant: Harvard to Hiroshima and the Making of the Nuclear Age. x + 948 pp., illus., bibl., index. New York: Alfred A. Knopf, 1993. $35, Can $46.


Iscly, Duane. *One Hundred and One Botanists*. xiv + 551 pp., illus., bibls., index. Ames: Iowa State University Press, 1994. $32.95.


Jahn, Ellen. *Die Cholera in Medizin und Pharmazie: Im Zeitalter der Hygienikers* (Boethius, Vol. 33.) 222 pp., illus., fig., tables., bibl., index. Stuttgart: Franz Steiner Verlag, 1994. (paper)


(to be continued in April 1995 issue)