BIENVENIDOS A SANTA FE!

Santa Fe, New Mexico, the oldest state capitol, and Los Alamos National Laboratory, home of some of the most advanced scientific research in the world, will host the 1993 Meeting of the History of Science Society. A full program organized by Paul Farber and Margaret Osler includes 67 sessions. Three receptions, the Society Banquet, and tours of local attractions will supplement the program.

The Meeting will be held in the Sweeney Convention Center, 210 West Marcy Street, within easy walking distance of the conference hotels—the Hilton, the Eldorado, the Inn of the Governors and the Plaza Reale—, and of the historic Plaza with its many shops and two fine museums: the Palace of the Governors, the oldest capitol building in the nation, and the Museum of Fine Arts. This year’s meeting also marks the 50th anniversary of the creation of Los Alamos National Laboratory and the dawn of the nuclear age. The Laboratory (operated by the University of California for the U.S. Department of Energy) is a co-host of this year’s conference.

Santa Fe and its surrounding countryside are inhabited by descendants of the indigenous people living on this continent before Columbus’s arrival, the Spanish colonialists, and more recent settlers. This diversity has helped to make Santa Fe a cultural center of the Southwest. You will want to make time to wander its narrow streets among historic (continued on page 17)
NEWS OF THE SOCIETY

Election Results

Frederick Gregory has been elected to a two-year term as HSS Vice President (1994-95) as a result of the recent elections. He will assume the Society’s presidency for 1996-97. The other election results included the election of Garland Allen, Rima Apple, Lily Kay, Helena Pycior, and Marc Rothenberg to HSS Council (1994-95); the election of Jed Buchwald, Robin Rider, and Joella Yoder to HSS Nominating Committee from the HSS Council; and the election of Shirley Roe and Michael Sokal to HSS Nominating Committee from at-large. Over two-hundred and fifty members cast ballots in the election.

Council:
Garland Allen
Rima Apple
Lily Kay
Helena Pycior
Marc Rothenberg

Nominating Committee:
Jed Buchwald
Robin Rider
Joella Yoder

Nominating Committee-at-large:
Shirley Roe
Michael Sokal

Dibner Visiting Historians of Science Program

The History of Science Society recently received a grant from the Dibner Fund to continue the successful Dibner Visiting Historians of Science Program (DVHSP) through the current academic year (1993-94). The grant request also includes funds to expand the DVHSP to include one or two positions for post-doctoral visitors who will spend up to one year at a host institution. While all the details of the new program remain to be clarified by the HSS Dibner Committee and the HSS Executive Committee, it is likely that at least one new position will be available beginning 1 January 1994.

The HSS Dibner Committee, chaired by Professor Robert Smith, is also preparing a new slate of Dibner Visiting Historians to serve for two years, 1994-1995. An announcement of these visitors and full details of the post-doctoral program will appear in the January Newsletter.

Isis Back Issues

The HSS Executive Office has a limited number of Isis back issues. While these copies date from 1942, most of our back issues are from the 1960s and 1970s. If you would like to fill in missing issues of Isis, please contact the Executive Office with your request. We will fill all orders on a “first-come, first serve” basis and will charge members $2.00 per issue to cover the costs of postage and handling. Additionally, order forms for back issues will be available at the HSS Annual Meeting in Santa Fe. See the HSS table in the book exhibits for information.

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, which are listed below, and will send them to HSS members. If interested, please write to Amy Lanfear, HSS Executive Office, DH-05, University of Washington, Seattle, WA 98195, and enclose a check payable to 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.)

HSS Newsletter

Should you have any questions or problems regarding your membership or subscription, please contact the University of Chicago Press, Journals Division, P.O. Box 37005, Chicago, IL 60637, (312) 753-4240; Fax (312) 753-0811.

Finally, please remember that the absolute deadline to receive articles for the Newsletter is the first of the month preceding publication. Hence, the deadline for the January Newsletter is 1 December. The press requires at least four weeks to prepare the Newsletter. Therefore, to ensure timely preparation of the Newsletter, we must adhere strictly to the one-month deadline.
**NEWS OF THE PROFESSION**

**Video Record of Nuclear Pioneers**

Available for public use are seven archival video tapes recorded at Virginia Tech during August, 1991, of six nuclear pioneers: Sigvard Eklund; Bertrand Goldschmidt; Robert E. Marshak; Glenn T. Seaborg; Gerald F. Tape; and Herbert F. York. A main group of five tapes, professionally recorded in a video studio, runs about nine hours and covers four main topics in nuclear history during the period from about 1945 through 1965: 1) Weapons and the Arms Race; 2) Civilian vs. Military Control in Post-War United States; 3) Peaceful Uses of the Atom and Basic Research; and 4) International Perspectives—Research, Development, and Cooperation.

Copies of the tapes, along with supporting documentation, are available at the following repositories: Center for History of Physics at the American Institute of Physics; Center for National Security Studies at Los Alamos National Laboratory; Othmer Library of the Chemical Heritage Foundation; and the University Archive at Virginia Tech (which houses the original documents along with additional materials and has access to the video masters). For general information, please contact the Project Historian, Professor Albert Moyer, Department of History, Virginia Tech, Blacksburg, VA 24061-0117; Tel. (703) 231-8378. The project was sponsored by Management Systems Laboratories, an affiliate of Virginia Tech, in cooperation with the Department of Energy.

Doug Greenberg will assume the Presidency of the Chicago Historical Society in October.

Doug will be leaving ACLS on 1 October but will continue his work as Vice President until the end of September. As many remember, Doug was the first person Stanley N. Katz hired after accepting the ACLS presidency in January of 1986. The Board formally conferred the title of Vice President on Doug about a year later, "but it is not too much to say that he has been the co-president of our institution. He has performed prodigiously across the entire range of ACLS activities, to the extent that it seems impossible to replace him with a single person," says Stanley N. Katz. Katz will be conferring with the new Board Chair, Frank Oakley, on appropriate steps for a replacement. More news of the ACLS will be forthcoming in the January issue of the HSS Newsletter.

**Launching of the Naval Undersea Museum**

"Bricks and Mortar" construction of the Naval Undersea Museum on the grounds of the Naval Undersea Warfare Center Division, Keyport, Washington, is essentially completed. The acquisition and design for 18 exhibit areas has begun. The second of these exhibits, Ocean Environment, opened in July, 1993. This exhibit area contains many interactive devices for all ages. In December, 1993, two more exhibits, "Defense and Diving" and "Defense and Salvage" are expected to be opened.

The Secretary of the Navy has stated that the NUM will be the only museum of its kind in the nation and will house artifacts related to all aspects of undersea exploration and utilization, including commercial and military applications. Thanks to a library and a 450 seat state-of-the-art auditorium, the NUM will be more than a collection site for relics. It will serve as a national repository for undersea technological advances. As such it will be a viable resource for professionals working in the

(continued on page 5)
CONFERENCE REGISTRATION FORM

Please complete this form and return with payment by 1 October 1993 to avoid late fee to Los Alamos National Laboratory, Attn. FIN-3 Conference Acct/HSS, Mail Stop P 366, Los Alamos, NM 87545.
Phone: (505) 667-6574; Fax: (505) 667-7530

Name: ____________________________
Institution: ________________________
Address: __________________________
Phone No.: _________________________ Fax No.: __________________________
HSS Member ______ Non-member ______

PREREGISTRATION (Deadline is 1 October 1993)

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LATE REGISTRATION (After 1 October 1993)

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BANQUET (13 November 1993)

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Tours (prices based on a minimum of 40 participants)

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TOTAL OF ALL CHARGES

Please make checks payable (in US dollars) to the History of Science Society. (No credit cards or purchase orders please.)

HOTEL REGISTRATION FORM

Please complete this form and return with deposit before
1 October 1993 to Santa Fe Convention and Visitors Bureau,
Housing Coordinator, P.O. Box 909, Santa Fe, NM 87504-0909.
Fax: (505) 984-6679

Reservations must be received no later than 1 October 1993 by the Housing Coordinator to qualify for the low rates. After this date, the hotel must be contacted directly. Once this form has been processed, you will receive an acknowledgment from the Housing Coordinator and a confirmation from the hotel to which you have been assigned. After 1 October 1993, cancellations or changes should be made directly with the hotel.

Name: ____________________________
Mailing Address: __________________________
Office Phone: ( ) __________________________
Home Phone: ( ) __________________________

Arrival Date: ___________ Departure Date: ___________
Late Arrival (Indicate Time): __________________________

Please indicate your room choice:
Hilton of Santa Fe [Headquarters, 2 blocks from Sweeney]
________ Single: $80.00 (one bed)
________ Double: $100.00 (two beds)
(Rates include tax. If space is limited at the Hilton, rooms will be reserved at comparable hotels.)

Special Requests: __________________________

No reservations will be accepted without a credit card guarantee or a check for the equivalent of one night’s room charge. No cash please. Make check payable to Santa Fe Convention and Visitors Bureau.

Method of Payment: Check (in US dollars) $ ______
Credit Card: ______ Visa ______ Mastercard ______ AMEX
Credit Card No: __________________________ Exp. Date: ___________
Signature/Date: __________________________
field of undersea phenomena. Researchers and scientists, undergraduate and graduate students at collegiate institutions, and even elementary through high school classes will find the NUM a valuable asset in pursuing their studies and research.

During 1-14 March 1993, the recently completed Jack Murdock Auditorium was the scene of Project Jason. This nationally publicized undersea program is sponsored by the Jason Education Foundation. The project permits students to interact with scientists in real time on a variety of undersea research projects including controlling remote cameras at the research site. This project will be sponsored in conjunction with the Naval Undersea Warfare Center at Keyport, Washington, and the Jason Education Foundation of which Robert Ballard of Woods Hole Oceanographic Institution is the Chairman. Over 10,000 students and over 100 teachers/administrators participated during the project. This event is the first in the NUM's outreach program, and plans to repeat it next year are being developed.

Some 18 exhibit areas are being designed and built around some remarkable artifacts. The NUM obtained the deep submergence vehicle, "Trieste II," a deep sea exploration and research craft, displayed outdoors on the NUM grounds. The "Makakai," a manned submersible built by the Navy to study the use of new materials and devices underwater will also be displayed. More recently, parts of the WWII fleet submarine, "Sailfish," are being acquired including the periscope.

Currently, the Naval Undersea Museum Foundation has been attempting to piece together the role of Albert Einstein and Hedy Lamarr in solving World War II torpedo problems. The artifacts currently acquired will be built into exhibits such as Nautical Archaeology, Commercial Applications of the Undersea World, History of Undersea Exploration, ASW Story, Saga of Submarines, Mines and Torpedoes, Naval Undersea History, and Development of Undersea Technology. In July, 1993, the NUM opened its second major exhibit, the Ocean Environment. This exhibit contains interactive devices for all ages to explain the salinity, density, temperature, visibility, buoyancy, and pressure of the ocean and the effects of oxygen, sound, light, and life in the ocean.

The Naval Undersea Museum is located on the Olympic Peninsula, approximately 10 miles north of Bremerton, between Silverdale and Poulsbo, in Keyport, Washington. Ferries from Seattle via Bremerton or Bainbridge Island connect with State Highway 3 and State Route 308 leading to Keyport and the NUM. Admission is free. For more information, call (206) 396-4148.

The NUM invites individuals and companies who have artifacts, documents, photographs, books and other appropriate undersea memorabilia to donate them, and invites interested parties to become part of this exciting undertaking by becoming a sustaining member of NUMF. For more information, contact the Naval Undersea Museum Foundation, P.O. Box 408, Keyport, WA 98345-0408; Tel. (206) 697-1129.

Naval Undersea Museum, Keyport, Washington
HSS EMPLOYMENT SURVEY REPORT, 1991-92

by Diane B. Paul, University of Massachusetts at Boston

This report covers searches made during the 1991-92 academic year for positions in 1992-93. A total of sixty-one institutions were polled. Of these, eight did not respond and (for one reason or another) six questionnaires could not be used. Moreover, two searches were canceled and one position was left vacant. Thus, the survey resulted in usable responses from forty-four institutions, constituting a total of forty-eight completed searches. (Four institutions made two hires each.)

There were a total of forty-one searches in the United States, three in Britain, two in France, and one each in Germany and Australia. The questionnaire did not inquire as to the nationality of the successful candidate but it would appear from the results that few Americans are appointed to foreign HSTM positions. For this reason, and because the foreign jobs must represent a heterogeneous mix of institutions, they have been excluded from the analysis. Thus, the analysis covers thirty-seven permanent and temporary positions at American universities, institutes, museums, libraries, and foundations.

Survey results have also been categorized according to 1) whether History of Science, Technology, or Medicine (HSTM) was the required area of expertise (fifteen permanent and nine temporary positions), 2) the desired secondary area (four permanent and four temporary positions), and 3) one of several possible areas (seventeen positions). The eleven permanent hires in category one represented a slight increase over last year's total of nine. Eight of the successful applicants for the jobs in this category possessed a Ph.D. in HSTM; the others held doctoral degrees in history, biochemistry, and philosophy. All but one of the eight permanent university jobs in this category were offered at the assistant professor level.

The results cover a rather heterogeneous mix of institutions. Twenty-one searches were for university jobs (seventeen permanent and four temporary). The other sixteen were mostly for positions in museums and libraries (all but one permanent). They run the gamut from curator and archivist to director.

With the proviso that figures for some of the positions are estimates, there were a total of 1,024 applicants for the thirty-seven positions, 598 of whom were male, and 426 female. Twenty-six of the successful applicants were female. Thus, women constituted forty-two percent of the overall applicant pool and seventy percent of the hires. If two positions in the area of women and science (for which the candidates were overwhelmingly female) are excluded, the applicant pool drops to 875 for thirty-five positions, 591 of whom were male, and 284 (or thirty-two percent) female, with women still sixty-nine percent of the hires. This is obviously an impressive result. Women did best in category three, where only a quarter of the total hires were ultimately for HSTM positions. But even if the results are restricted to the
twenty-seven unambiguously HSTM jobs, women constituted forty-eight percent of the successful candidates. There were only forty-nine minority candidates for all positions (two of whom were also female), and three hires.

Especially striking was the enormous variance in the number of applicants for positions, from two at one university to 425 at another. The modal number of applicants was twenty-six.

Most American institutions advertised in the HSS Newsletter. Many also listed openings in SHOT, but with one exception, they advertised in the HSS Newsletter as well. The Chronicle of Higher Education was also heavily utilized. A broad-based approach is best, but someone who regularly consulted both the HSS Newsletter and the Chronicle would probably locate all relevant jobs.

As in past years, a number of respondents commented favorably on the quality of the candidates. Under "problems encountered," one listed: "deciding among multiple incredibly competent applicants."

The survey results need to be cautiously interpreted. In any year, there are very few HSTM jobs, and they range over a wide area in respect to rank, field, etc. Aggregating different sorts of positions (temporary and permanent, assistantships, post-docs, tenure-track and senior appointments, HSTM positions and those for which persons with HSTM backgrounds may apply) at different kinds of institutions (universities, museums, libraries), in different countries, will somewhat boost the numbers but potentially skew or obscure results. Even aggregated, the numbers would be small, though patterns might be discernible over time.

Many thanks to Keith Benson, HSS Executive Secretary, and to Moran Tompkins, his graduate student assistant, for assembling the list of positions, mailing the questionnaires, and compiling the results, and to the survey respondents.

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### Category II: HSTM was the Desired Secondary Area of Expertise

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**Temporary**

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### Category III: HSTM was One of Several Possible Areas of Expertise

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Produced by the History of Science Society, Office of the Executive Secretary, University of Washington, D.H.-05, Seattle, WA 98195; Tel: (206) 543-9868.
MISCELLANEOUS ANNOUNCEMENTS

The Association for the Advancement of Philosophy and Psychiatry (AAPP) has been established and seeks new members. AAPP is dedicated to philosophical inquiry in psychiatry. AAPP aims to enhance the effectiveness of the psychiatrist as teacher, researcher, and practitioner by illuminating the philosophical issues embedded in these activities. AAPP also aims to encourage philosophical inquiry by making psychiatric phenomena more accessible to philosophers. For further information contact Linda Muncy, Department of Psychiatry, University of Texas/Southwestern Medical Center, 5323 Harry Hines Boulevard, Dallas, TX 75235-9070; Tel. (214) 688-3390.

HASTRO-L (The History of Astronomy Discussion Group) deals with matters arising in research and teaching of the history of astronomy in all cultures, whether Euroamerican, non-Western, or contemporary; and using all approaches, including social history, the philosophy of science, archeo- or ethno-astronomy, and/or detailed studies of the technicalities of a period's observational or mathematical astronomy. It was established at the request of the History of Astronomy Interest Group at its June '93 meeting at Notre Dame.

Although HASTRO-L primarily serves those who study and teach the history of astronomy, the group welcomes others with a more general interest in the history of astronomy.

Exactly what the list will become depends on the interests of the members, but the group hopes it will provide several services including informal communications among the members of the group, announcements of meetings, etc., and the posting of materials such as syllabi, bibliographies, and software that members may find useful. HASTRO-L will also consider posting papers and/or abstracts before scheduled meetings as a way to improve the quality of discussion at the meeting.

To subscribe to HASTRO-L send the following one line message to LISTSERV@WVNM.BITNET or LISTSERV@WVNM.WVNET.EDU.

Example: SUB HASTRO-L <your name>

LECTURE PROGRAMS

The Dibner Institute for the History of Science and Technology will hold a seminar at the Marine Biological Laboratory on "Extinction" during the first week of August in 1994, organized by Ronald Rainger, Texas Tech University. For more information on these programs, please contact Rita Dempsey at the Dibner Institute [(617) 253-8721] or the Organizers, Garland Allen [(314) 935-4432], John Beatty [(612) 624-6749] and Jane Maienschein [(602) 965-6105].

The Folger Institute, Center for Advanced Study and Research in the Humanities, has announced its 1993-1994 Schedule of Courses. For further information about the programs or for application forms for admission and for grants-in-aid, write the Folger Institute, 201 East Capitol Street, S.E., Washington, DC 20003-1094; Tel. (202) 544-4600.

The F.C. Wood Institute for the History of Medicine is presenting Seminars on Medical History at the College of Physicians of Philadelphia. For more information call Carla C. Jacobs at the Wood Institute at (215) 563-3737.

The Camargo Foundation, an educational trust established under the laws of the State of New York, maintains a center of studies in France for the benefit of scholars and creative writers who wish to pursue projects in the humanities relative to France. For an informational brochure and application form, write to Jane M. Viggiani, The Camargo Foundation, 64 Main Street, P.O. Box 32, East Haddam, CT 06423, or call (203) 873-3239.

The Societat d'Amics de la Historia i la Ciencia Farmaceutica Catalana is organizing the First Workshop about the History of Catalanian Pharmacy. The subject will be developed not only from a Catalan point of view but also from a foreign one. In any case, the themes will be related to Catalonia. Work in any language will be welcomed. The scheduled date is 23-24 October 1993, at the Antemare Hotel in Sitges (Barcelona). For more information, write to Ramon Jordi, Domicili Social, Provenca, 366, 08037 Barcelona, Spain.

The 1993 Chautauqua Faculty Development Program announces its NSF Short courses for College Teachers. They are offering courses in Astronomy, Biology, Chemistry, Computers, Critical Thinking, Environment, Geology, Mathematics, Physics, Science and Society, and Social Science. For a copy of their brochure write to Nicholas G. Eror, Chautauqua Program, 848 Benedum Hall, University of Pittsburgh, Pittsburgh, PA 15261.
COMMITTEE REPORTS

The HSS Committee on Women has organized a session, "Teaching Gender in Science," for the HSS meetings in Santa Fe. In addition to the informal presentation and discussion, the Committee on Women is hoping to facilitate rapid exchange of information. Last year, Fe. In addition to syllabi useful. The committee encourages all participants who wish to bring exchange syllabi to the November meetings. For more information contact Londa Schiebinger, Department of History, Pennsylvania State University, University Park, PA 16802.

PUBLICATIONS

On 22 June 1993, Bradford Wiley II, Chairman of the Board of Directors of John Wiley & Sons, Inc., accepted a Centennial Medalion and plaque from the American Society for Engineering Education (ASEE) that acknowledged John Wiley & Sons' long association with the Society. 1993 is the ASEE's centennial year, and to mark this anniversary, John Wiley & Sons published The Making of an Engineer: An Illustrated History of Engineering Education in the United States and Canada, by Lawrence P. Grayson, past president of the ASEE. The book is a fascinating chronicle of the growth of the Society and, against a backdrop of world events, the evolution of engineering education. Lavishly illustrated with more than 350 historical photographs and documents submitted by 100 engineering and technology schools and colleges across the country, The Making of an Engineer presents a pictorial and narrative portrait of the engineering community as it developed during a tumultuous century of change. It is available through bookstores or directly from the publisher: John Wiley & Sons, Inc., 605 Third Avenue, New York, NY 10158-0012; Tel. (212) 850-6000 ($32.95 per copy).

A new index and microfiche collection that makes accessible tens of thousands of documents issued by the U.S. Department of Agriculture before 1909 will be published in November 1993 by Congressional Information Service, Inc. (CIS). The index and microfiche collections make up Part 4 of CIS's U.S. Executive Branch Documents, 1789-1909. For more information contact CIS Customer Service at 4520 East-West Highway, Bethesda, MD 20814-3389; Tel. (800) 638-8380 or (301) 654-1550; Fax (301) 654-4033.

The American Association for the Advancement of Science announces publication of a timely, investigative volume examining the current Medicaid financing crisis. Medicaid Financial Crisis: Balancing Responsibilities, Priorities, and Dollars features a collection of essays by top national and state health policy analysts. The essays were commissioned by the Kaiser Commission on the Future of Medicaid and published by AAAS Press, the publishing division of the American Association for the Advancement of Science. The publication costs $22.95. To place an order contact AAAS Books, P.O. Box 753, Waldorf, MD 20604, order #93-045; VISA or MasterCard users can order by phone [(301) 645-5643, ask for AAAS] or fax [(301) 843-0159]. Add $4 for postage and handling per order.

The Indiana University Center on Philanthropy is pleased to announce the eighth publication in a series of essays on philanthropy, Black, White, and "The Charitable Blessed": Race and Philanthropy in the American Early Republic, by John Saillant. This series of essays is dedicated to scholarly, interdisciplinary research related to philanthropy. Copies of this and other essays in the series are available for $2.00 from The Center on Philanthropy, Indiana University, 550 West North Street, Suite 301, Indianapolis, IN 46202-3162; Tel. (317) 274-4200; Fax (317) 684-8900.

RESEARCH OPPORTUNITIES

The American Council of Learned Societies has announced a new resource guide, Manual for International Book and Journal Donations, designed to help U.S.-based donors (scholars and organizations) place books and journals in appropriate libraries and institutions abroad. It includes profiles of 10 non-profit intermediary organizations able to assist individuals and organizations; 15 donation programs organized by scholarly organizations; and an annotated bibliography. Full text of the 109-page Manual is available via anonymous FTP at BURGUNDY.OAH.INDIANA.EDU [156.56.25.10] in the ACLS subdirectory. For a printed copy, contact the office of Janet Greenberg at ACLS, 228 E. 45th Street, New York, NY 10017-3398. Please include a check made out to ACLS Manual for $10.00 to offset costs of production, shipping and handling. If payment is a hardship and requester has no access to the FTP site, the fee will be waived.
PRIZE COMPETITIONS

The American Society for Eighteenth Century Studies announces that the deadline has been extended for the Louis Gottschalk Prize this year, and has changed the deadline for submissions from 1 March 1993 to 1 November 1993. Books with a copyright date between 1 January 1992 and 1 November 1993 are eligible. All scholarly books, including commentaries, critical studies, biographies, and critical editions, written in any modern language, are eligible. Books which are primarily translations are not eligible. Submissions must be made by the publisher, and five copies must be received at the ASECS office no later than 15 November 1993. The author must be a member of the Society at the time the award is made. Please feel free to call the office if you have any questions or concerns. Contact Kristine L. Freeman, Office Manager, Utah State University, Logan, UT 84322-3730; Tel. (801) 750-4065.

The Department of History at the University of Kansas announces the 1994 competition for the annual award in honor of the late Professor Jerry Stannard. The purpose of the Jerry Stannard Memorial Award is to encourage research by young scholars in the fields that Professor Stannard made his own, namely, the history of materia medica, medicinal botany, pharmacy, and folklore of drug therapy before the year 1700. Each year a cash award will be made to the author of an outstanding published or unpublished scholarly study in those fields. In 1994, the award will be $250. The competition is open to graduate students and to recent recipients of a doctoral degree (the Ph.D. degree or an equivalent), conferred not more than three years before the competition deadline.

Manuscripts must be in English, French, or German. Only one paper by any author may be submitted in any given year. Each entry should be typewritten, double-spaced, and no longer than 50 pages, including notes, bibliography, and appendices. Entrants should keep copies of their manuscripts, since manuscripts submitted will not be returned. Each manuscript must be accompanied by the following: (a) a one-page abstract of the paper in English; (b) a current curriculum vitae of the author; and (c) a letter of recommendation from an established scholar in the field.

Entries must be received no later than 15 February 1994. The award will be announced on or about 15 May 1994. All manuscripts and correspondence should be addressed to The Stannard Award Committee, Department of History, Wescoe Hall 3001, The University of Kansas, Lawrence, KS 66045-2130.

AWARDS, HONORS & APPOINTMENTS

Caroline Jean Acker has been awarded the first DeWitt Stetten, Jr., Memorial Fellowship in the history of 20th century biomedical science and/or technology at the Stetten Museum of the NIH. Her research project will be Addiction Policy and Pharmacological Research at the NIH: Drug Development, Drug Detection, and Drug Policy.


Marcos Cueto of the Instituto de Estudios Peruanos is a recipient of the Guggenheim Latin American and Caribbean Fellowship Award for his research project, Peru: Epidemics, Sanitary Policy, and Popular Response in Peru, 1900-1991.

Joseph S. Fruton, Eugene Higgins professor emeritus of biochemistry at Yale University, was presented the 1993 Dexter Award for outstanding contributions to the history of chemistry at a luncheon in Chicago, 24 August 1993. The award is sponsored by Dexter Chemical Corporation and is administered by the Division of History of Chemistry of the American Chemical Society.

Eric Hoffman has been named Executive Director of the American Philosophical Association, now located on the campus of the University of Delaware, Newark, Delaware.

Louise Newman has been appointed Associate Professor of History at the University of Florida, Gainesville, Florida.

F. Jamil Ragep has been promoted with tenure to Associate Professor of the History of Science at the University of Oklahoma.

Ulrich Stoll of the Institute for the History of Pharmacy, Philippus University of Marburg, Germany, is the recipient of the Stannard Award for 1993, for his paper entitled, "Kalmus, Gilge und Würzham: Anmerkungen zu einer alten verwischungs geschichte" (Kalmus, Gilge, and Würzham: Notes Toward a History of an Ancient Confusion in [Botanical] Identification).

Stuart Strickland has been appointed Assistant Professor of History of Northwestern University.

The National Endowment for the Humanities has granted awards in the Humanities, Science and Technology category to the following individuals for their works:

Joan Cassell (Individual), Negotiating Gender: Women Surgeons in a Man's Profession (1993-1995); Norman Gevitz (University of Illinois, Chicago), Domestic Medicine in America: A History of Lay Intervention in Illness, 1620-1920 (1993-1995); Thomas F. Glick (Boston University), Science in Latin America: History and
October 1993


FELLOWSHIPS & GRANTS AVAILABLE

Applications are now being accepted from established scholars for the 1994-1995 Edelstein International Fellowship in the History of Chemical Sciences and Technologies. The Edelstein Fellow will be expected to divide his or her time between residency at the Chemical Heritage Foundation (CHF) in Philadelphia, and the Edelstein Center for History and Philosophy of Science, Technology and Medicine in Jerusalem (Israel). The resources of the Edelstein Library (especially strong in all aspects of chemical history) will be available to the holder in Jerusalem. Philadelphia resources include the Othmer Library of Chemical History and the Edgar Fahs Smith Collection. The Fellow will devote the major portion of his or her time to research, and will also contribute to the work of each center in an appropriate manner. The Fellowship period is 1 September 1994 - 30 June 1995. The Fellowship may be held in conjunction with other research or sabbatical support. A travel allowance is also available. Letters of application should indicate how CHF/Edelstein Collection resources in the chemical sciences are relevant to the applicant's research, and should also enclose a financial statement, a curriculum vitae, and the names of three referees.

Applications are also being accepted for the Edelstein International Studentship. The studentship is available for dissertation research and writing in the history of the chemical sciences and technologies. Candidates should have fulfilled all requirements for the Ph.D. excepting the dissertation.

Applications should be received by 31 October 1993 and should be sent to Professor Seymour Mauskopf, Coordinator, Edelstein International Awards, Department of History, Duke University, Durham, NC 27708. For further information call (919) 684-2581.

The Smithsonian Institution Libraries/Dibner Library Resident Scholar Program offers two short-term study grants for 1994 with stipends of $1,500/month for a term of one to three months to do research in the Dibner Library of the History of Science and Technology and other library collections of the Smithsonian. Historians, librarians, doctoral students and other scholars are invited to apply. Scholars are expected to be in residence at the Smithsonian Institution. The Dibner Library contains 15th-20th century books and manuscripts, specializing in the physical and applied sciences and technologies. Strengths include electronics, civil and mechanical engineering, chemical industries, textiles and ceramics, military history, instrumentation, and also microscopy, pharmacy, and modern physics. The Libraries' collection of 300,000 trade catalogues, which document progress in American agriculture, industry, and manufacture, contain much primary source material for the history of technology.

Deadline for applications is 1 November 1993. For application materials, write to Dibner Library Resident Scholar Program, Smithsonian Institution Libraries, NHB 24, Mail Stop 154, Washington, DC 20560; Tel. (202) 357-3054.

The Andrew W. Mellon Postdoctoral Fellowships in the Humanities at Stanford are to be awarded to highly promising scholar-teachers in the Humanities. These non-faculty one-year positions will carry departmental affiliation and limited teaching duties and the opportunity for scholarly work and intellectual growth. The Ph.D. must have been received before September 1994 and preferably since June, 1987. The Fellowships carry an annual stipend of $32,000 plus benefits and are renewable for a second year.

All materials, including three letters of reference, are due no later than 15 November 1993. Applicants will be notified of the outcome in early March, 1994. To receive an application form for 1994-95, write to the Dean's Office, Mellon Postdoctoral Fellowships, School of Humanities and Sciences, Stanford University, Stanford, CA 94305-2070.

The Shelby Cullom Davis Center for Historical Studies at Princeton University presents a seminar on the subject "Business, Enterprise, and Culture." The Center invites applications for fellowships or proposals for papers on this theme. A limited number of research fellowships for one or two semesters, running from September to January and from February to June, designed for highly recommended younger scholars who have finished their dissertations as well as for senior scholars with established reputations. Fellowships are expected to be in residence at the Center, if they wish to come for a full year. Inquiries and requests for fellowship application forms should be addressed to the Administrator, Shelby Cullom Davis Center, Princeton University, Princeton, NJ 08544. The deadline for applications and letters of recommendation for 1994-95 is 1 December 1993.
and for 1995-96 is 1 December 1994. Scholars who would like to offer a paper to one of the weekly seminars are asked to send a brief description of their proposal and a current c.v. to the Director, Shelby Cullom Davis Center for Historical Studies, Department of History, 129 Dickinson Hall, Princeton, NJ 08544; Tel. (609) 258-499; Fax (609) 258-5326.

The J. Paul Getty Trust Grant Program offers fellowships that provide support for predoctoral and postdoctoral scholars whose areas of research complement the programs and resources of the Center. Predoctoral fellowships are awarded to those who expect to complete their dissertations within the fellowship year, while postdoctoral fellowships are available to recipients of a doctorate in the humanities or social sciences during the past three years. Applications are welcomed from scholars in such fields as anthropology; cultural, economic, intellectual, political, and social history; the history of art, architecture, music, religion, science, and technology; literary criticism and theory; and philosophy. The deadline for applications to the 1994-95 program is 1 December 1993. For more information, please write to Herbert H. Hymans, Assistant Director, Visiting Scholars and Conferences, The Getty Center for the History of Art and the Humanities, 401 Wilshire Boulevard, Suite 700, Santa Monica, CA 90401-1455.

The California Institute of Technology announces a two-year Mellon Postdoctoral Fellowship beginning 1 October 1994, with emphasis in History of Technology and/or Material Culture since the Late Nineteenth Century. Preference will be for applicants concerned with the relationship of technology to the development of science. The Mellon Fellow will teach, pursue independent research, and participate in the Caltech Program in Science, Ethics, and Public Policy. Requirements include the completion of the Ph.D. by the time of appointment. Send applications, including a sample of research manuscript and three letters of recommendation to the Mellon Postdoctoral Search Committee, Division of Humanities and Social Sciences, California Institute of Technology, Pasadena, CA 91125. The deadline is 15 December 1993. Caltech is an AA/EO employer. Women, minorities, veterans, and disabled persons are encouraged to apply.

Northwestern University, Evanston, Illinois, invites applications for postdoctoral fellowships in history or philosophy of science, one year only, beginning fall semester, 1994 ($25,000. EO/AAE). Indicate interest in either history or philosophy of science. Send complete dossier, including statement of proposed research to David L. Hull, Dept. of Philosophy, Northwestern University, Evanston, IL 60208. Deadline for application is 15 December 1993.

The Rockefeller Archive Center, a division of the Rockefeller University, invites applications for its program of Grants for Travel and Research at the Rockefeller Archive Center for 1994. The competitive program makes grants of up to $1,500 to researchers in any discipline, usually graduate students or post-doctoral scholars, who are engaged in research that requires use of the collections at the Center, which include the records of the Rockefeller family, the Rockefeller Foundation, the Rockefeller University, and other philanthropic organizations and associated individuals. The deadline for applications is 31 December 1993; grant recipients will be announced in March. Inquiries about the program and requests for applications should be addressed to Darwin H. Stapleton, Director, Rockefeller Archive Centre, 15 Dayton Avenue, North Tarrytown, NY 10591-1598.

The Dibner Institute for the History of Science and Technology invites applications for the 1994-1995 Fellows Program. The Dibner Institute was established in 1990 as a consortium including the Massachusetts Institute of Technology as host institution, Boston University, Brandeis University and Harvard University. The Dibner Institute is a center where invited Fellows from the United States and abroad can collaborate in an atmosphere of collegiality and find the resources and the appropriate setting to carry on their own work. The Dibner Institute supports research in all areas of the history of science and technology. Candidates for fellowships should have advanced degrees in appropriate fields and offer evidence of significant scholarly accomplishment and professional experience. Dibner Fellows are expected to reside in the Boston area during the term of their grants, to participate in the Dibner Institute community and to present their current work at appropriate occasions during their fellowship appointment. Applications may request support for periods from one to three academic terms over the course of the year. The Institute provides office space, support facilities, full privileges at the libraries of consortium universities as well as the Burny Library, access to programs, events and many resources at consortium-member institutions and to the entire spectrum of activities that will take place at the Dibner Institute. The Dibner expects to have ten to fifteen Fellows each term. Funds are available for travel, housing accommodations and living expenses. The deadline for receipt of applications for 1994-1995 is 1 January 1994. Fellowship recipients will be announced in March 1994. Please send requests for further information and for application forms directly to Helen Dippold, Program Coordinator, Dibner Institute for the History of Science and Technology, Dibner Building, MIT E56-100, 38 Memorial Drive, Cambridge, MA 02139.

The Program in Biomedical Ethics at the University of Iowa College of Medicine announces a multidisciplinary post-doctoral fellowship program in molecular and clinical genetics. The program is intended for professionals (philosophers, historians, attorneys, nurses, etc.) who are not biological scientists, but who have demonstrated strong interests in the ethical, legal, and social implications of
molecular and clinical genetics, including work being done on the Human Genome Project. The fellowship program will be available beginning in the fall of 1994 (for 1994-95) and in the fall of 1995 (for 1995-96). Fellowships will be for a minimum of two months and a maximum of four months, with the fellowship period occurring during the fall semester, the spring semester, or the summer. Fellows will receive a monthly stipend of $3,500. Applications are due 1 January 1994. Address inquiries and requests for applications to Jay Horton, Program in Biomedical Ethics, University of Iowa College of Medicine, 112 MEB, Iowa City, IA 52242. Tel. (319) 335-6706.

The Charles Babbage Institute, Center for the History of Information Processing, is accepting applications for the Adelle and Erwin Tomash Graduate Fellowship to be awarded for the 1994-95 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, certified transcripts of college credits, and GRE scores to be sent directly to the Institute. Complete application materials should be received by 15 January 1994 by the Charles Babbage Institute, University of Minnesota, 103 Walter Library, 117 Pleasant Street S.E., Minneapolis, MN 55455; Tel. (612) 624-5050.

The Charles Warren Center for Studies in American History invites applications for its 1994-95 fellowships from historians who are involved in research in American cultural and intellectual history. Applicants must have a Ph.D. or equivalent degree at the time of application; preference will be given to those who have received their Ph.D. degree since 1980 and who can accept a full-year fellowship. Fellows will share in a bi-weekly Warren Center colloquium, open to all students of American cultural and intellectual history at Harvard and in other universities in the Boston area, and in the course of the year present some aspect of their own work informally to the group. Fellows must remain in residence at the Center for the nine-month academic year (or four months in the case of one-semester fellows). Where financial support is necessary, fellowships will carry stipends, with a maximum of $25,000 each. Application forms, due in the Center by 15 January 1994, may be obtained by writing to the Administrator, Charles Warren Center, 119 Robinson Hall, Harvard University, Cambridge, MA 02138.

The Institute for Research in the Humanities of the University of Wisconsin-Madison invites applications for several post-doctoral "Friedrich Solmsen Fellowships," tenable at the Institute during academic year 1994-95 in literary and historical studies with a European focus (antiquity through the 17th century). Up to three fellowships are anticipated, at a stipend of approximately $26,000. Applicants must be in possession of the doctorate at the time of application; expectation of the degree by the beginning of the fellowship period is insufficient.

The application deadline is 15 January 1994. Supporting materials, if they are to figure in the selection process, must arrive by 1 February 1994. For additional information, contact Loretta Freiling, Institute for Research in the Humanities, Washburn Observatory, 1401 Observatory Drive, University of Wisconsin, Madison, WI 53706. Tel. (608) 262-3855.

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 1994-1995 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 17 January 1994. Contact Gregg Mitman, History of Science Department, 601 Elm St., Room 622, University of Oklahoma, Norman, OK 73019-0315; Tel. (405) 325-2213; Fax (405) 325-2363 or (405) 325-5068; E-mail: aa2214@uokmvs.bitnet.

The Department of the History of Health Sciences, University of California, San Francisco, invites applications for the J. Elliott Royer Post-Doctoral Research Fellowship. Awards will be made for twelve months on the basis of merit, with a chance of renewal depending on resources.
Preference will be given to scholars 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. A Ph.D. in history is required, preferably with concentration in 18th-20th century health-related topics. Inquiries should include a c.v., a brief research proposal, and the names of three scholars familiar with the applicant’s work. Stipend for the twelve month appointment is approximately $27,000 and includes some health benefits and a research allowance. Position available 1 July 1994. Deadline for applications is 1 February 1994. 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.

The American Council of Learned Societies, in cooperation with its constituent societies, announces a program of travel grants, awarded on a competitive basis, to enable scholars in all fields of the humanities and humanities-related social sciences to participate in international meetings held outside the United States and its dependencies. Priority will be given to well-planned, broadly international meetings and infrequently-held international congresses. This program is funded by the Gladys Kriele Delmas Foundation. Approximately 170 awards of $500 each (regardless of destination) will be made to individuals to offset necessary expenses such as air travel to and from the U.S. The postmark deadline for applications is 1 February 1994 for travel to international meetings occurring between 1 June 1994 and 31 May 1995. Announcement of awards will be made by the third week of April, 1994.

Eligibility: Applicants must hold the Ph.D. or the terminal degree in their field and must be citizens or permanent residents of the U.S. Scholars of all ranks affiliated with institutions, as well as independent scholars at all stages of the career, are eligible to apply. Only persons who will read papers or have a major,

official role in the meeting are eligible for an award. Membership in an ACLS constituent society has no bearing on eligibility.

To request application forms, interested scholars should write or call the ACLS Fellowship Office, 228 E. 45th Street, New York, NY 10017-3398; Tel. (212) 697-1505 ext. 136 or 138, and give the following information: (1) The official name, dates, place, and sponsorship of the meeting, (2) applicant’s highest academic degree and proposed role in the meeting, and (3) address to which application should be sent. Only applications from individuals on their own behalf will be accepted. Conference planning committees or sponsoring organizations may not apply.

The American Schools of Oriental Research offer the following grants/fellowships for 1994-95:
The American Center of Oriental Research (Amman); Arabic Speaking Academic Immersion Program (ASAIP)
Honorary Appointments:
Jennifer C. Groot Fellowship; deadline 1 February 1994.
USIA Fellowships; deadline 1 February 1994.
Winnett Fellowships; deadline 1 February 1994.

The Cyprus American Archaeological Research Institute (Nicosia):
John Grier Bartol Fellowship; deadline 15 February 1994.
Charles Upchurch Harris Fellowship; deadline 15 February 1994.
Charles U. and Janet C. Harris Fellowships; deadline 15 February 1994
The Committee on Mesopotamian Civilization (Baghdad)
Mesopotamian Fellowship; deadline 1 February 1994.
For more information and to request application forms, write to the American School of Oriental Research, 3301 N. Charles Street, Baltimore, MD 21218; Tel. (401) 516-3498.

The National Science Foundation awards doctoral dissertation research improvement grants each year through two programs: The Science and Technology Studies Program (STS); and The Ethics and Values Studies Program (EVS).

These grants provide funds for items not normally available through the student’s university. More information about the nature of dissertation improvement grants, applicant eligibility, and proposal and grant processing is provided in “Grants for Improving Doctoral Dissertation Research” (NSF 92-114). This publication provides information for dissertation applications in all of the programs in the Division of Social, Behavioral and Economic Research at NSF. Applicants should pay special attention to the description of allowable and non-allowable expenses in the brochure. Dissertations...
Research improvement proposals are evaluated during the two regular review cycles that each program runs. Proposals should be submitted by 1 February each year for projects beginning 1 July or later; by 1 August each year for projects beginning 1 January or later. For further information contact Ronald J. Overmann, Program Director, Science and Technology Studies, National Science Foundation, Washington DC 20550; Tel. (202) 357-9894; E-mail: roverman@nsf.gov; or Rachaelle Hollander, Program Director, Ethics and Values Studies, National Science Foundation, Washington, DC 20550; Tel. (202) 357-9894; E-mail: rholland@nsf.gov.

The American Antiquarian Society (AAS) will award to qualified scholars a number of short and long-term Visiting Research Fellowships during the year 1 June 1994—31 May 1995. Several categories of awards are offered for short and long-term research at AAS. One category provides funding (from the National Endowment for the Humanities) for six to twelve months’ residence at the Society, while the other categories provide one to three months’ support. Research Associate status (without stipend) will be available to qualified applicants. Through an arrangement with the Newberry Library, AAS encourages applications for joint short-term fellowship tenure in both Chicago and Worcester. 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 Publication, Room A, American Antiquarian Society, 185 Salisbury Street, Worcester, MA 01609; Tel. (508) 752-5813 or 755-5221.

The American Council of Learned Societies (ACLS) Fellowship Program supports post-doctoral research in the humanities; research in the social sciences with a predominantly humanistic emphasis will also be considered. A Ph.D. received prior to 1 October 1991, or its equivalent is required. Younger scholars and independent scholars who do not hold academic appointments are strongly encouraged to apply. Graduate students working on Ph.D. dissertations in the art history of the United States are encouraged to apply to the Henry Luce Foundation/ACLS Dissertation Fellowship Program in American Art. The Area Programs, sponsored jointly with the Social Science Research Council, support post-doctoral and predoctoral research and study in the humanities and social sciences. The ACLS programs require U.S. citizenship or permanent legal residence, except the Fellowships for Chinese Studies. Additional information or an application form may be obtained by writing to the Office of Fellowships and Grants, American Council of Learned Societies, 228 East 45th Street, New York, NY 10017-3398. (No fax transmissions accepted.)

The International Research & Exchanges Board is pleased to announce its competitions for academic programs during 1994-95. Included are individual advanced research opportunities, on-site language training, research residencies, Bulgarian studies seminars, short-term travel grants, summer programs for language instructors, and special projects. Application deadlines are to be announced. For more information please contact International Research & Exchanges Board, 1616 H Street NW, Washington, DC 20006; Tel. (202)628-8188; Fax (202) 628-8189.

FELLOWSHIP & GRANT RECIPIENTS

The Getty Center for the History of Art and the Humanities has announced twelve scholars that will participate in the ninth year of the Getty Scholar Program. The Getty Scholars will be in residence at the Center during the 1993-94 academic year. These scholars have engaged in research that has explored the most varied aspects of the cultures of the Americas, from Pre-Columbian times to the present. Their scholarly contributions have addressed issues related to empire, colonialism, diasporas, and cultural contact, and the impact of these events on all aspects of artistic and cultural production. The Getty Center for the History of Art and the Humanities, an operating program of the J. Paul Getty Trust, is an institution dedicated to advanced research in the history of art, broadly defined as an integral part of human history and society. Its goals are to cross the traditional boundaries imposed on academic institutions and to bring together scholars from around the world to re-examine the meaning of art and artifacts within past and present cultures, and to reassess their importance within the full scope of the humanities and social sciences. The materials to support such scholarship are contained in the Center’s Resource Collections, which include books, manuscripts, prints, drawings, photographs, and unpublished documentary materials in the history of art and architecture.

The following individuals are participating Getty Scholars for the 1993-94 academic year: Pierre Dusilso (University of Aix-Marseille, Aix-en-Provence, France); Diana G. Fane (The Brooklyn Museum, Brooklyn, NY); Graziano Giarpasirini (Patrimonio Cultural Consejo Nacional de la Cultura Caracas, Venezuela); Ramón A. Gutiérrez (University of California, San Diego); Margarita Gutman (Instituto Internacional de Medio, Buenos Aires, Argentina); Essex Hemphill (Philadelphia, PA); Lewis Hyde (Kenyon College, Gambier, OH); Jorge Klor de Alva (Princeton University, Princeton, NJ); Heather Lechtman (Massachusetts Institute
of Technology, Cambridge, MA); Mario Sartor (University of Udine, Udine, Italy); Allan Sekula (California Institute of the Arts, Valencia, CA); Francisco Sastre (University of San Marcos, Lima, Peru).


The Dibner Institute for the History of Science and Technology previously announced the appointment of the first group of Dibner Institute Resident and Visiting Fellows for 1993-94 (listed in the July HSS Newsletter). Also selected was Allan Franklin, Professor of Physics at the University of Colorado at Boulder. His publications include The Neglect of Experiment (Cambridge University Press, 1986), and Experiment, Right or Wrong (Cambridge University Press, 1990). At the Dibner Institute he will work on a project entitled, "Discordant Results, Experimental Uncertainty, and Confirmation."

**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 (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 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.

The National Museum of Health and Medicine Foundation seeks an experienced professional to oversee the development of a major exhibition on nutrition as a Project Manager. Applicants should have advanced training in anthropology, health sciences, history or museum studies (Ph.D. preferred) and substantial experience in a science or history museum. Demonstrated abilities in exhibition planning and team management are essential. Submit letter of interest, curriculum vita, and names of three references to Nutrition Exhibition, National Museum of Health and Medicine Foundation, POB 59748, Washington, DC 20012-9748. No calls please. (This position will remain open until it has been filled.)

The School of Historical Studies at the Institute for Advanced Study has established a program of two-year memberships for assistant professors at universities and colleges in the United States and Canada. Two appointments will be made for 1994-96. The purpose of this program is to support promising young scholars who have embarked on professional careers and who plan to return to their positions. All assistant professors in the areas and disciplines represented by the School of Historical Studies (Greek and Roman civilization, history of Europe, Islamic culture, and the history of art) may apply provided (a) they have served on the time of their arrival at least two and not more than four years as assistant professors in institutions of higher learning in the United States or Canada and (b) they submit a written assurance from their dean or departmental chair that they may return to their positions after the membership at the Institute for Advanced Study. For further information and an application form, write to the Administrative Officer, School of Historical Studies, Institute for Advanced Study, Princeton, NJ 08540. The deadline for applications is 1 November 1993.

The European Social History Department at Ball State University, Muncie, Indiana, is seeking to fill a tenure-track position in European Social History since 1500 with specialties in one or more of the following areas: Women's History, Family History, Historical Demography, History of Science, History of Medicine. Teaching responsibility will include survey courses in Western Civilization and/or World Civilization in addition to specialty courses. Minimum qualification: ABD in History with a major area in European Social History (degree must be completed by 22 August 1994). Preferred Qualifications: Ph.D. in History with a major area in teaching experience at the college or (continued on page 18)
Bienvenidos a Santa Fe!

(continued from page 1)

adobe buildings containing galleries, shops, restaurants, and five museums. Other historic sites include St. Francis Cathedral, the oldest house in the United States, the Mission of San Miguel, originally built in 1626, and Loretto Chapel. On the southeastern edge of Santa Fe, the Museum of Indian Arts and Culture, the Museum of International Folk Art, and the Wheelwright Museum of the American Indian provide a variety of displays.

Nestled in the foothills of the scenic Sangre de Cristo Mountains, Santa Fe has fifteen state and national forests, parks, campgrounds, and monuments within a sixty-mile radius, and numerous Indian pueblos in its vicinity. The Santa Fe Institute, a multidisciplinary research institution studying complexity in physical, biological, and social systems, is located in Santa Fe. Los Alamos National Laboratory is forty miles to the northwest.

The ancestors of the modern Pueblo Indians, the Anasazi, had already built stone cities at Bandelier, Mesa Verde, and Chaco Canyon when Don Francisco Vasquez de Coronado, a Spanish Conquistador, led an expedition into the area in 1540. In 1598, the first settlement by Spaniards was made near the pueblo of San Juan, 30 miles north of Santa Fe. By 1610, La Villa Real de Santa Fe de San Francisco de Asis was established as the capital for the province of Nuevo Mejico, Kingdom of New Spain. The colonial hold of the Spanish was loosened by the Pueblo Revolt of 1680, but in 1692 Don Diego de Vargas recaptured Santa Fe. The flags of Spain, Mexico, the Confederacy, and the United States have flown over Santa Fe since it was founded in 1610.

The region became a United States Territory in 1850, but did not become a state until January 6, 1912.

The twentieth century changed the area dramatically. Robert Oppenheimer's love for the American Southwest and nuclear physics led to the creation of Los Alamos to develop nuclear weapons before the Germans succeeded in doing so. Los Alamos's success helped end World War II and usher in the nuclear age. In the decade following, Los Alamos not only continued to make fission weapons, but also produced the world's first thermonuclear weapons.

Los Alamos contributed to the development of peace-time applications of nuclear energy by fostering basic research, research into new sources of energy, and biological and medical research in the post-war era. The free neutrino was first detected by Los Alamos scientists in the 1950s. Project Sherwood, the quest for controlled thermonuclear energy, began here. A small program in radiation biology has today grown into the DOE's Human Genome Project. Today, Los Alamos is adapting to the end of the cold war and converting its research to peaceful ends.

Modern Santa Fe has changed as well. With the establishment of the Santa Fe Opera in 1956, the city added a new cultural attraction to the long tradition of fine arts and Indian arts and crafts. The Orchestra de Santa Fe, Desert Chorale, and community theaters now round out the performing arts. More than 200 restaurants provide cuisine ranging from traditional northern New Mexico dishes to European cuisines. The Santa Fe ski basin, Taos ski areas, and a number of other nearby ski basins provide winter sports.

Early November is usually cool, and warm clothes are recommended in the event of an early snow. You can count on sunshine on most days, however, so be prepared to remove your coats and enjoy the warmth of a fall day in the Southwest.

Both the History of Science Society and the Los Alamos National Laboratory welcome you to New Mexico and to a memorable 1993 meeting.
university level. Position begins fall semester 1994. Rank and salary are negotiable. Review of credentials will begin on 1 November 1993, and continue until the position is filled. Send credentials to Dr. Raymond White, Social History Search Committee, Ball State University, Muncie, Indiana 47306-0480. Credentials must include current vitae, graduate transcript, and three letters of recommendation. Ball State University is an Equal Opportunity, Affirmative Action Employer and is strongly and actively committed to diversity within its community.

The Department of the History of Science at The University of Oklahoma seeks to appoint a Visiting Assistant Professor to teach full-time during the spring semester, 1994 (the first week of January through mid-May). Candidates should have completed the Ph.D. by the time of appointment or should be scheduled to complete the Ph.D. by the end of August 1994. Courses to be taught include two sections of a survey course in the History of Science to the Age of Newton and one graduate-level seminar. Applications will be reviewed until the position is filled. Please submit, if possible by 5 November 1993, a letter of application, a full curriculum vitae, a statement of research and teaching interest, and the names of two references to Professor Mary Jo Nye, Department of the History of Science, 622 Physical Sciences Building, The University of Oklahoma, Norman, OK 73019, USA; Tel. (405) 325-2213; Fax (405) 325-2363. The University of Oklahoma is an AA/EO employer.

California Institute of Technology is accepting applications for a tenure-tenure-track position in the history of England or Continental Europe since the Renaissance. Preference for a concentration in one of the following fields: gender studies, cultural or social history, or the history of science. A commitment to research and an interest in faculty interaction is expected. Application materials should be sent to History Search Committee, Division of Humanities and Social Sciences, 228-77 California Institute of Technology, Pasadena, CA 91125.


The University of Virginia, School of Engineering and Applied Science is offering one or more tenure-track positions at the Assistant (or possibly Associate) rank in the non-degree-granting Division of Technology, Culture and Communications. Through both research and undergraduate teaching, the Division interprets the humanities and social science in the context of professional engineering education. The Division helps direct undergraduate engineering theses and offers courses on professional communications and the interaction of technology, society, and culture. Applicants must demonstrate research interests and be able to teach humanities and social science approaches to investigating technology or applied science, and be or she should be committed to teaching in a professional school environment. Candidates trained in traditional humanities and social science fields, and individuals trained in interdisciplinary fields (history, sociology, anthropology, and philosophy of technology and science; engineering ethics; literary and rhetorical studies of technology and science) are encouraged to apply. The Division includes scholars from several disciplines, and the candidates must be able to work with individuals from diverse backgrounds, both in research and in teaching. Rank and salary will be commensurate with experience. Deadline for application letter, c.v., selected publications, and three letters of support is 1 December 1993. Write to Search Committee, Division of Technology, Culture and Communications (formerly "Humanities Division"), Thornton Hall, University of Virginia, Charlottesville, VA 22903. The University is an Equal Opportunity/Affirmative Action Employer.

The University of Minnesota is seeking to fill the position of Research Associate (Postdoctoral Fellow) in the History, Philosophy, or Sociology of Science and Technology. Supported by a five-year research training grant from the National Science Foundation, the University of Minnesota has established a new interdisciplinary program for Studies of Science and Technology. As part of this program for 1994-1995, applications are now being solicited for TWO one-year, full-time, twelve-month postdoctoral positions in the history, philosophy, or sociology of science and technology.

The primary qualifications for the positions are potential for making original contributions to research in disciplines related to Studies in Science and Technology, and for strengthening research and graduate education in our program. A theme for the program in 1994-1995 will be women and gender issues in science and technology, culminating in a conference in the spring of 1995. Thus, applicants must have a record of research or interest in such topics and plan to participate in the planning and program of the conference. Appointees will also be expected to participate in the organization and teaching of a joint graduate research seminar in the history, philosophy, or social study of science and technology. Appointment requires completion of all requirements for the Ph.D. degree by the starting date for the positions, 16 September 1994.

Applicants should submit a curriculum vitae and reprints or a writing sample, and request at least three letters of recommendation to be sent to Professor Ronald N. Giere, Department of Philosophy, University of Minnesota, 355 Ford Hall, 224 Church Street S.E., Minneapolis, MN 55455. Application materials must be received by 15 January 1994.

Gale Research Inc., a leading reference book publisher, is seeking freelance writers to research and write essays averaging 800-1000 words for a biographical reference work of 20th-century scientists. Fees to average $175 per essay. Work available
from May 1993 through February 1994. Suitable candidates will possess excellent writing skills and the ability to explain scientific concepts to a general audience. To apply, send resume and substantial, non returnable writing sample to: Emily McMurray, Gale Research Inc., 835 Penobscot Bldg., Detroit, MI 48226-4094.

The University of Kansas announces an immediate opening for an entry or mid-level position in the history of medicine. It will be based in the Department of the History and Philosophy of Medicine in the School of Medicine on the Kansas City campus, and will offer optional teaching and collegial opportunities on the Lawrence campus as well. Salary is competitive, based on experience and qualifications. Applicants must have a doctoral degree (M.D., Ph.D.) as well as training in history at least to the M.A. level. Clinical fluency is desirable, but not absolutely requisite. Teaching effectiveness and research abilities should be documented. Biographic information and a c.v. should be submitted to Robert P. Hudson, M.D., Chairman, Department of the History & Philosophy of Medicine, University of Kansas Medical Center, 3901 Rainbow Blvd., Kansas City, KS 66160-7310; Tel. (913) 558-7040. The University of Kansas is an Equal Opportunity Employer. It is planned to fill the position during FY 1994.

The Office of the Smithsonian Institution Archives is seeking to fill a position as Director of the Office of Smithsonian Institution Archives. The basic requirements of this position are: a) successful completion of a full 4-year course of study in an accredited college or university leading to a bachelor's degree which included 18 semester hours in any one or any combination of the following: history, American civilization, economics, political science, public administration, or government, or b) appropriate combination of education and experience with at least 30 semester hours including courses as shown in "a" above, plus appropriate experience or additional education. In addition, qualified applicants must have 1 year of specialized experience equivalent to the next lower level. Specialized experience must have been in archival science or in a directly related field of work such as history that involved the collection, appraisal, analysis or synthesis of information having historical or archival value and has equipped the applicant with the knowledge, skills and abilities to successfully perform the duties of this position. For further information, call (202) 287-2458, or write to the Smithsonian Institution, Office of Human Resources, Branch 3, P.O. Box 23294, Washington, DC 20026-3294.

Positions Also Noted

Utah Valley State College in Orem, Utah is seeking to fill a tenure track position. Requires an earned master's (a doctorate preferred) in Ancient, Medieval and Modern World Civilization with specialization in one or more of the following: Latin America, Middle Eastern African or Asian History, History of Science, and two years' teaching experience in a college or university. Screening began 20 August 1993 but will remain open until a candidate is found. For application and information, contact Personnel Services, Tel. (801) 222-8000 ext. 8207. UVSC is an accredited college serving 10,000 students and especially encourages women to apply.
The Editorial Office for Isis, quarterly history of science journal, sought applications for a Managing or Assistant Editor, 70% time, to work with the editor on editorial and procedural matters for the journal. The deadline for applications was 27 September 1993; the position is to begin 15 November 1993.

For further information, contact Professor Margaret Rossiter, Department of Science & Technology Studies, Cornell University, 726 University Avenue, Ithaca, NY 14850.

**FUTURE MEETINGS & CALLS FOR PAPERS**

The Society for the History of Technology and the American Association for the History of Medicine will co-sponsor a conference entitled Danger, Risk, and Safety: Ideas and Practices, to be held at the Hagley Museum and Library in Wilmington, Delaware, 13-14 October 1993. This conference promises to forge connections among scholars through a series of panels that will foster interdisciplinary approaches to the study of danger, risk, and safety by looking at the physical and institutional loci of risk perception and negotiation. Sessions will focus on the institutional responses of law, medicine, and labor; on changing definitions of risk and safety; on danger in the home and the workplace; and on the development of the concept of the ecosystem and its relation to environmental pollution. For more information contact Carol Ressler Lockman, Center for the History of Business, Technology, and Society, Hagley Museum and Library, P.O. Box 3630, Wilmington, DE 19807; Tel. (302) 658-2400.

The International Symposium on Space History will be held on Thursday, 14 October 1993, at NASA Headquarters, 4th & E-Streets, S.W., Washington, DC. This one-day symposium on space history, with particular focus on international issues and comparisons, will be held in association with the 1993 Society for the History of Technology meeting in Washington, DC. Taking advantage of the venue of the SHOT meeting, and the attendance by scholars from outside the U.S., the symposium organizers hope to provide a forum where the state of space history may be assessed critically and its future opportunities assessed and broadened. We invite all interested scholars to join us for this symposium, and to attend the sessions and papers on space history to be presented in the regular SHOT program. The symposium will consist of panel discussions with a historiographic and thematic focus, allowing plenty of time for general audience discussion and exchange. (Formal papers on various subjects will be part of the regular SHOT meeting program). The discussions will center on how space programs and space history have taken different forms in different national contexts and on issues and opportunities for future research. The program will include discussions of the European Space Agency History project; current research and access to materials in Japan, the former Soviet Union, and other nations; new approaches using ideas from various social sciences such as sociology, anthropology, etc.; and the use of military and industrial sources for writing space history in the United States. In focused discussions, attendees will be encouraged to evaluate the historiographic strengths and weaknesses of space history, and discuss desirable and profitable future directions for research. For further information write to the International Symposium on Space History, c/o Roger Launius, Director, History Division, Code JCH, NASA Headquarters, Washington, DC 20546, USA; Tel. (202) 358-0383; E-mail: rlaunius@nasamail.nasa.gov.

The International Society for Ecological Psychology will hold its North American Meeting at Smith College, Northampton, Massachusetts, 15-16 October 1993. The meeting will focus on understanding developmental processes within animal-environment systems and the manner in which perception and action was conceptualized during Gibson's years at Smith College. Invited presenters include Eleanor Gibson, Anne Pick, Nancy Rader and Peter Pufall: Discussing the "problem" of development within ecological psychology; Robert Shaw: Gibson's examination of "New Realism." Foreshadowing ecological psychology; Darren Newton: "Information" in Heider's dynamic theory. For further information contact Mary Flesher, Peter Pufall, or Don Reutener by e-mail: falleco@smith.smith.edu; Peter Pufall by telephone: (413) 585-3921; Fax: (413) 585-3785; or write to Clark Science Center, Smith College, Northampton, MA 01063.

The Suffolk University Law School will host a fall symposium on Law and Science at the Crossroads: Biomedical Technology, Ethics, Public Policy and the Law, to be held 21-22 October 1993 at the Hotel Le Meridien in Boston, Massachusetts. This conference responds to the need for in-depth, multi-disciplinary exploration and analysis in the area of biomedical technology. Among the primary purposes of the conference is the examination of legislative models and alternatives for implementing policy choices. The symposium features leading spokespeople from a variety of disciplines who will apply their expertise to these complex biomedical issues in order to develop public policy goals for the next decade. This symposium will benefit doctors, lawyers, academicians,
AIDS research and Director, National Institute of Allergy and Infectious Diseases, will close the conference with "AIDS: Reflections on the Past and Considerations for the Future." Registration for the conference will be limited. For registration and accommodation information, send your name and mailing address to AIDS and the Public Debate Conference, c/o NIH Historical Office, Building 31, Room 2809, National Institutes of Health, Bethesda, MD 20892, or send an e-mail to vh2@nihuc.bitnet.

The Longitude Symposium, organized by the Harvard Collection of Historical Scientific Instruments in conjunction with the National Association of Watch and Clock Collectors, will commemorate the 300th anniversary of the birth of John Harrison, inventor of the marine chronometer. This major international event is for those interested in scientific instruments, clockmaking, maritime history, geography, map making and the history of technology, and will take place at Harvard University, 4-6 November 1993. Events will include an exhibition of clocks, watches and other instruments, a reception at Harvard's Fogg Art Museum, and a banquet with guest speaker Alistair Cooke. Information about registration, special airfares and lodging can be obtained from The Longitude Symposium, Harvard University, Science Center B6, Cambridge, MA 02138, USA; Tel (617) 495-2779; Fax (617) 495-3344.

A workshop/conference on The First Genetic Marker: Blood Group Research, "Race," and Disease, 1900-1950, will be held 5-6 November 1993 at Indianapolis, IN. The meeting, sponsored by the Department of History and Department of Medical and Molecular Genetics at Indiana University, will feature work in progress by historians and geneticists. For more information, contact William H. Schneider, Department of History, 425 University Blvd., Indianapolis, IN 46202; Tel. (317) 274-3811; Fax (317) 274-2347.

Immediately prior to the History of Science Society Annual Meeting, the Smithsonian Institution will sponsor a 5-day seminar, Entering the Atomic Age: The Manhattan Project, to be held in Los Alamos, New Mexico, 6-10 November 1993. Attendees will trace the history of the Manhattan Project with historians of science and some of the original project participants. Participants will also learn about the controversy between physicist Edward Teller and J. Robert Oppenheimer, which ultimately focused on the hydrogen bomb. There will be tours of Los Alamos and other sites associated with the project, including the Bradbury Science Museum, the Los Alamos National Laboratory, the National Atomic Museum at Kirkland Air Force Base, the Trinity site in southern New Mexico, and a walking tour of Santa Fe, including the bridge where spies transferred vital information to Russian agents. For further information about the seminar contact Amy Warner, Seminar Coordinator, The Smithsonian Associates, 1100 Jefferson Dr. S.W., Room 3045, Washington, DC 20560; Tel. (202) 357-4700 ext. 238; Fax (202) 633-9250 or (202) 786-2315.

The Mount Vernon Ladies' Association will hold a two-day conference that explores biological thought and agricultural practice during Washington's life and times, 8-9 November 1993, Mount Vernon, VA. The Director invites scholars to submit suggestions for papers that may address subjects such as the sources of scientific knowledge, philosophical approaches to husbandry among "gentlemen farmers" on both sides of the Atlantic, specific techniques of plant and animal breeding, plant nutrition, and disease control techniques used by Washington and his contemporaries. Mount Vernon hopes to use this information to develop a new interpretive program for its visitors. Speakers will receive accommodations at the estate and travel reimbursement. Those wishing to attend without presenting a paper can have their names added to the invitation list as space permits. A keynote address and reception will take
place at the National Museum of American History in Washington, DC on the evening of November 8. Please direct communications to Mr. Terry Gibson, Mount Vernon Ladies' Association, Mount Vernon, VA 22121. The deadline for submission of paper topics and author credentials was 4 April 1993.

There will be an informal workshop on the History of the DOE Laboratories: An Informal Workshop to Precede the Annual Meeting of the History of Science Society, to be held 11 November 1993. The Laboratories of the Department of Energy are significant American institutions which have played important roles in American science and technology since World War II. Because each laboratory is responsible for its own programs, there has been no common approach either to writing their histories or to preserving historically significant records. DOE and contractor historians and archivists and other interested scholars are invited to meet for an informal workshop to discuss their programs and research plans prior to the History of Science Society Annual Meeting. For further details, contact either Robert W. Seidel, Center for National Security Studies, Los Alamos National Laboratory, MS A112, Los Alamos, NM 87545; Tel.: (505) 667-8919; e-mail: rws@castieioipa.lanl.gov (NeXTmail ok) or Bart Hacker, Historian, L-451, Lawrence Livermore National Laboratory, P.O. Box 808, Livermore, CA 94551; Tel. (510) 422-7327.

The 1993 Annual Meeting of the Society for Literature and Science will be held at the Back Bay Hilton, Boston, MA, 18-21 November 1993. The theme for this year's Annual Meeting is "Possible Worlds, Alternate Realities: Literature and Science as World-Making." Some of the topics to be discussed include rhetoric and reality, science as practice and culture, literary strategies and the history of science, discovery and colonization, and ecology and politics. Due date for abstracts and proposals was 1 March 1993. For further information contact Alvin Kibel, Literature Department, MIT, Cambridge, MA 02139.

The Society for the Social Studies of Science will hold its next annual meeting at Purdue University, West Lafayette, IN, 19-22 November 1993. The program committee invited submission of paper and panel proposals by 1 March 1993. For more information write to Thomas F. Gieryn [Department of Sociology, Indiana University, Bloomington, IN 47405] or to Virginia Cano [Department of Library and Information Science, Universidad Carlos III, Ave. Madrid 16, 289903, Spain; Fax (from North America) 011/34/624-9757].

The American Geophysical Union (AGU) will hold a 5-day meeting on the History of Solar Wind Research at the Civic Center in San Francisco, 6-10 December 1993. The discovery of the solar wind and the determination of its morphology form a central chapter in the history of space physics. This session brings together several of the scientists who shaped our present understanding of the solar wind. Personal accounts of their path-breaking research, including erroneous assumptions and observations that later proved to be red herrings serve to illuminate the scientific process. The session will be held at 1:30 PM. The sessions will conclude with a brief summary of the present state of knowledge, including outstanding problems. Speakers: K. Hufbauer, E. Parker, J. Chamberlain, T. Gold, M. Neugebauer, N. Ness, E. Smith and R. Jokipii.

The above half-day session will be held mid-week, most likely on December 8 or 9. The exact times and dates of the session will be decided shortly. Anyone interested in obtaining additional information about the session is encouraged to call Ed Cliver, Phillips Lab, near Boston) at (617) 377-3975. Those interested in obtaining registration information for the AGU meeting should call 1-800-966-2481. Registration is required for attendance.

The 37th Annual Missouri Valley History Conference will be held in Omaha, Nebraska, 10-12 March 1994. Proposals for papers and sessions in all areas of history are welcome. Such proposals, accompanied with one-page abstract and vitae, should be sent by 15 October 1993. For further information, contact Dale Gaeddert, Chair MVHC, University of Nebraska at Omaha, Omaha, NE 68182.

A Geological Society of America Penrose Conference, "From the Inside and the Outside: Interdisciplinary Perspectives on the History of the Earth Sciences," will be held 19-21 March 1994 in San Diego, CA. The conference's aim is to bring together historians of science and scientists interested in the history of the earth sciences, with a focus on the methodological differences of their approaches to scholarship and teaching in this field. Application deadline is November 1993. For further information contact Naomi Oreskes at Earth Sciences Department, Dartmouth College, Hanover, NH 03755; telephone: (603) 646-1420; fax: (603) 646-3922; e-mail: naomi.oreskes@dartmouth.edu; or Kenneth L. Taylor, History of Science Department, University of Oklahoma, Norman, OK 73019; Tel. (405) 325-2231; Fax (405) 325-2363; e-mail: aa0214@uoemvsa.bitnet.

The European Society for the Study of Science and Theology is now planning its fifth European Conference on Science and Theology, to be held in Freising and Munich, Germany, 23-27 March 1994. For further information contact K. H. Reich, Pädagogisches Institut, Rte des Fougères, CH-1700 Fribourg, Switzerland; Tel. (from North America) 011/141/571-219-638; Fax (from North America) 011/ 41/372/219-650; e-mail: reich@cfruni53.bitnet.

The Midwest Victorian Studies Association will hold its 18th Annual Meeting on Victorian Worlds of Work at Washington University, St. Louis, Mis-
souri, 8-9 April 1994. This interdisciplinary conference will explore the many worlds of Victorian work. What did work mean to the Victorians? How did new jobs or professions develop during this period? How did others decline or become modified with the onset of industrialization, empire and an administrative and governmental bureaucracy? How and in what numbers did women enter the work force? What of the work of the virtually voiceless working classes? How do authors of the period define work or portray their characters at work? Abstracts may be sent to D.J. Trela, Executive Secretary, MVSA, Box 288, Roosevelt University, 430 S. Michigan Avenue, Chicago, IL 60605-1394. The deadline for submissions is 15 November 1993.

The Institute for Liberal Studies at Kentucky State University announces a call for papers for its Fifth Annual Conference on Science, Technology, and Religious Ideas at Frankfort, Kentucky, 8-10 April 1994. Scholars are encouraged to submit paper proposals of at least 750 words on topics related to the interactions and connections among science, technology, and religious ideas. Submit proposals by 14 January 1994. For details contact Mark Shale, Institute for Liberal Studies, Hathaway Hall, Kentucky State University, Frankfort, KY 40601; Tel. (502) 227-6730/5964/-6411.

The New England Historical Association is requesting papers or panels on any historical topic or time period for possible presentation at the spring meeting, 23 April 1994, at Bentley College in Waltham, Massachusetts. For further information, contact the NEHA Executive Secretary, Peter Holloran, Pine Manor College, Chestnut Hill, MA 02167. Deadline for submissions is 15 January 1994.

The American Association for the History of Medicine announces a call for papers for its 1994 Annual Meeting. The 1994 meeting will be held in New York City, New York, 28 April - 1 May 1994. Any subject in the history of medicine is suitable for presentation, but the paper must represent original work not already published or in press. Presentations are limited to twenty minutes. Because the Bulletin of the History of Medicine is the official journal of the AAHM, the Association encourages speakers to make their manuscripts available for consideration by the Bulletin upon request. Abstracts must be typed single-spaced on one sheet of paper, and must not exceed 300-500 words in length. They should embody not merely a statement of a research question, but findings and conclusions sufficient to allow assessment by the Program Committee. The following biographical information is also required: Name, title (occupation), present institutional affiliation, preferred mailing address and work and home telephone numbers.

As in the past, the 1994 program will include lunch-time roundtable workshops and may include poster sessions. Proposals for entire sessions (3 papers) may be submitted, but each abstract will be judged and accepted on its own merits. Those wishing to submit abstracts for these sessions should follow the instructions given above.

Any person interested in presenting a paper at this meeting is invited to submit an abstract (one original and six copies) to the Chair of the Program Committee, Jaclyn M. Duffin, Hannah Chair, History of Medicine, Queen's University, Kingston, Ontario, Canada K7L 3N6. Abstracts must be received by 15 October 1993 (no faxes please).

The Society Les Amis de Francois Quesnay and the Institut National d'Études Démographiques are organizing an International Conference in honor of the Tercentenary of the birth of Dr. François Quesnay (1694-1774), physician and father of Physiocracy. The conference will be held in June 1994 at Versailles, France. Topics to be discussed are: Quesnay and the scientific methods; Physiocracy, agriculture and agronomy; Quesnay and Economic Analysis; Physiocracy as a science for man in society; and Social and political practices of the Physiocrats. For a registration form and further information, write to Secrétariat Général, Christine Théré, Institute National d'études Démographiques, 27 rue du Commandeur, 75675 Paris Cedex 14, France.

The Northeastern Science Foundation will sponsor the Third Annual Meeting of the History of the Earth Sciences Society in Troy, NY, 7-9 July 1994. Excursions will include the Taconic and Catskill Mountains as they relate to 19th Century Geological Controversies. Contributions are invited on all aspects of the history of the earth sciences, particularly on the history of stratigraphy, sedimentology, and paleontology. For further information write to Gerald M. Friedman, The Northeastern Science Foundation, Inc., Rensselaer Center of Applied Geology, 15 Third Street, P.O. Box 746, Troy, NY 12180.


The Department of the Navy will sponsor a conference on World War II in the Pacific at the Hyatt Regency Crystal
City, Arlington, Virginia, 10-12 August 1994. This conference will examine the momentous Allied offensive campaign against the Empire of Japan from August 1942 to August 1945. The analysis of well-known military and naval historians, the remembrances of veterans of the war, contemporary film, artifact displays, and book exhibits will focus on this dramatic clash of arms that so influenced the late 20th century. The World War II in the Pacific Conference Program Committee welcomes single papers or entire sessions on such aspects of the war as grand strategy and policy, Allied coalition politics, the South, Southwest, and Central Pacific campaigns, the battles of Leyte Gulf, Okinawa, and Iwo Jima, combat leadership, military medicine, intelligence and code-breaking, the evolution of naval air and amphibious warfare doctrine, combat art and photography, technological development of ships, aircraft, and weapons, Marine Raider and Navy UDT operations, and logistics. Send one-paragraph abstracts of paper or session proposals, curriculum vitae, and related correspondence to Edward J. Marolda, Chair, Program Committee, World War II in the Pacific Conf., Naval Historical Center, Bldg. 57 WNY, Washington, DC 20374-0571. Deadline for submission of proposals is 30 November 1993.

To mark its fifth anniversary, ORSTOM (Institut français de recherche scientifique pour le développement en coopération), one of France's major scientific institutions, is organizing a four-day conference in association with UNESCO on 20th Century Science: Beyond the Metropolis, to be held at the UNESCO building in Paris, 19-22 September 1994. The theme of this conference will be examined from two standpoints, with two days focusing on the historical aspect and two days looking to the future (including the history and the future of ORSTOM itself). The symposium is structured in terms of six sessions: HISTORY: 1) Scientists, institutions and policies, 2) Changing concepts in tropical sciences, 3) Cultural areas and transfer of science and technology; PROSPECTS: 4) The state of science today: implications in the South, 5) Science and development, 6) Support from the North to scientific development in the South: new approaches. For each session, there will be a debate in the conference hall between a guest speaker, a rapporteur of papers received and authors of these papers. In the days that follow, some points will be discussed in greater depth at workshops held in smaller rooms. Several workshops will be devoted to ORSTOM itself, and a comparison made with similar institutions. For further information write to Mme Laurence PORGES, Colloque du Cinquantenaire, ORSTOM, 213, rue La Fayette, 75010, PARIS, France; Tel. (33 1) 48 03 79 02; Fax (33 1) 40 36 24 55, and specify whether you would simply like to attend or wish to present a paper (specify title and language); a one page abstract is requested before the end of December 1993.

A conference on Healing, Magic and Belief in Europe, 15th-20th Centuries: New Perspectives, to be held at the University of Amsterdam, 21-25 September 1994, will address the question: "To what extent and in which ways have 'magic' and 'belief' constituted part and parcel of people's conceptions, representations and explanations of health and illness, and their reactions to illness." Special attention will be paid to language, rationality, tolerance, civilization, medical market and gender. For further information contact Marijke Gijswijt-Hofstra, Department of History, University of Amsterdam, Spuistraat 134, 1012 VB Amsterdam.

The American Association of Textile Chemists and Colorists (AATCC) is seeking general papers relating to the history of textile dyeing, printing, bleaching, and finishing for presentation at its International Conference and Exhibition in Charlotte, North Carolina, 11-14 October 1994. All papers accepted for presentation will be published in the Book of Conference Papers. Some papers may also be published in Textile Chemist and Colorist, the peer reviewed journal of the Association. Submit abstracts before 1 May 1994 to Herbert T. Pratt, chairman of History and Archives, AATCC, P.O. Box 12215, Research Triangle Park, NC 27709. To meet conference publication deadlines, all papers accepted must be in the hands of the editor by 15 July 1994.

Plans are being developed in Saxony to commemorate the quincentenary of the birth of Georgius Agricola with conferences, excursions, and an exhibit at the Schlossbergmuseum in Chemnitz, in 1994. Individuals wishing to participate should contact the secretaries of the planning committees, Gert Richter and Herbert Pför, Stadtverwaltung Chemnitz, AGRICOLA-Ehrenung 1994, Sekretariat des Vorbereitungskomitees, Postfach 847, 0-9010 Chemnitz, Germany; or Bergakademie Frieberg, AGRICOLA-Ehrenung 1994, Komitee Montanwesen, Postfach 47, 0-9200 Frieberg, Germany.

The Department of English at the University of Washington is planning an Interdisciplinary Conference on Cyborgs, to be held possibly in the Winter of 1994. If you might be interested in participating in the conference, or in being part of an ongoing discussion group on the importance of cyborgs, please contact Steven Mentor, Department of English, GN-30, University of Washington, Seattle, WA 98195; e-mail: cybunny@u.washington.edu. All disciplines and perspectives are welcomed including historians, philosophers, computer scientists, bionic engineers, medical technologists, cognitive psychologists, anthropologists, sociologists, science fiction writers, poets, artists, and cyborgs themselves.

The Philosophy Department at the University of Western Ontario, with the assistance of the Social Science and Humanities Research Council of Canada, will be hosting a conference on Logic and the Workings of the Mind: Ramus to Kant in June 1995. Papers are solicited on
topics exploring the influence of early modern logic on early modern philosophy, or early modern "faculty psychology" on early modern logic. Topics could include, but are not restricted to abstraction of concepts from sensory experience and debates over the nature and status of abstract ideas; accounts of conceptual clarity/obscurity, distinctness/confusion and their influence; accounts of the repugnance and comparison of ideas and their relation to theories of logical truth and contingency; relation between notions of conceivability/inconceivability and possibility/impossibility in early modern logic and philosophy; accounts of necessity and contingency and their relation to a priori and a posteriori modes of knowing, or treatments of the work of particular early modern logicians. Regardless of topic, papers should be primarily focused on the content of early modern logic textbooks. For more information contact Thomas M. Lennon, Early Modern Logic Project, Philosophy Department, University of Western Ontario, London, Canada, N6A 3K7, or send e-mail to Lorne Falkenstein (LFalkens@uwovax.uwo.ca). Submission deadline is 1 September 1994.

The Australian Society for the History of Medicine is sponsoring an International Conference on the History of Medicine and Health, to be held on Norfolk Island, Australia, 2-9 July 1995. Conference themes include the history of penal systems and medical aspects of incarceration; military and garrison medicine and health; outpost medicine and health; and maritime medical history. There will also be conference sessions devoted to papers on the history of health and medicine outside of theme areas. To be placed on the conference mailing list, and to make a preliminary offer of a paper, please contact (by post or fax) John Thearle, Conference 95 Secretariat, Department of Child Health, Mater Children's Hospital, South Brisbane, Queensland 4101, Australia. Fax: (617) 844-9069.

The Third International History, Philosophy and Science Teaching Conference will be held at the University of Minnesota, Minneapolis, from October 27 to November 1, 1995. It follows the very successful First conference held at Tallahassee in 1989, and Second conference held at Kingston in 1992. The conference will be held in association with the History of Science Society's annual conference, occurring 26-29 October 1995.

The local organizing group comprises Fred Finley and Pat Heller (Science Education Unit, University of Minnesota), Roger Stuewer and Alan Shapiro (Minnesota Centre for the History and Philosophy of Science), and David Rhee and Nahum Kipnis (Bakken Museum of Electricity in Medicine, Minneapolis). External advisors include Jere Confrey (Cornell University), Skip Hills (Queen's University), Ken Tobin (Florida State University), and Michael Matthews (University of Auckland).

The conference organizers are particularly keen to encourage the production of units of work and lessons in the sciences and mathematics that incorporate historical and philosophical themes. These can be for elementary, secondary or college level classes. It is anticipated that one stream of the conference will be concerned with pedagogical and resource matters.

The organizers also encourage the various international and U.S. groups that have interests in the role of HPS in science, mathematics and history teaching to use the conference as an occasion to present their work and to consolidate U.S. and international networks. Paper proposals should be sent to, and information about the conference can be obtained from, Professor Fred Finley, Department of Curriculum and Instruction, University of Minnesota, Minneapolis, MN 55455-0208, USA; Fax 1-612-624-8277; E-mail: finleyf@vx.us.umn.edu. To be put on the conference mailing list, send full name and address to Fred Finley.

Scholars at the University of Kent at Canterbury are at the very preliminary stages of planning an international conference tentatively entitled Making Space: Territorial Themes in the History of Science, and invite correspondence on possible fertile structurings or organization of the conference; potential participants, particularly those interested in interactions among the "dynamics" of such spaces; and any methodological or historiographical "dark clouds on the horizon." A first list of "construals" on the topic includes the spatial implications of technologies (e.g., telegraphy and radio); the creation and formation of academic disciplines, and the construction of their boundaries; laboratories and other privileged sites for science (e.g., universities, the Royal Society, lecture halls, the Antarctic); architectural aspects; the situatedness of knowledge and practice; spatially-minded social theory (e.g., that of Foucault and Giddens); topology; representational practices (inscriptions, cartography, surveying); anthropology; and artefactual spaces (e.g., geological strata and empires). For further information contact Jon Agar, University of Kent at Canterbury, Canterbury, CT2 7NR; telephone (from North America) 011/44/227-764-000; e-mail JEA1@UKC.ac.UK.

**ALSO NOTED**

The University of Pittsburgh held its Second Meeting of the Pittsburgh-Konstanz Colloquium in the Philosophy of Science, 1-4 October 1993. The Colloquium consisted of a series of biennial international conferences that alternated between Konstanz and Pittsburgh. For more information, write to the Center for Philosophy of Science, University of Pittsburgh, 817 Cathedral of Learning, Pittsburgh, PA 15260.
MEETING REPORTS

Editor's Note: HSS members are strongly encouraged to send in articles and photographs of recently attended meetings for publication in the HSS quarterly Newsletter.

American Philosophical Society Annual Meeting

The American Philosophical Society, a renowned international organization founded by Benjamin Franklin and the nation's oldest and perhaps most prestigious general learned society, held its 1993 Annual Meeting in Philadelphia, PA 7 June 1993, and elected Arlin M. Adams as president. The Society also elected 27 resident members and 7 foreign members, presented the Jefferson Gold Medal to the People of Spain, and awarded Jefferson and Franklin Medals to 10 individuals. President Eliot Stellar announced the election results at the meeting celebrating the 250th Anniversary of the founding of the APS by Benjamin Franklin and the birth of its third president, Thomas Jefferson. Nearly 700 people attended the meeting.

Highlights of the 250th Anniversary Meeting included an homage to Jefferson and symposia on the sciences, social sciences, and humanities. Those addressing the meeting included His Majesty Juan Carlos I, King of Spain; former Chief Justice Warren Burger; Sir Michael Atiyah, President of the Royal Society; Bernard Bailyn; Vertan Gregorian; Hanna Gray; John Hope Franklin; Nobel laureate Joseph Goldstein; and 13 other speakers. Herald trumpets announced the academic procession of about 110 representatives of academic institutions from around the world. The procession marched from Philosophical Hall on Independence Square, past the APS Library, to the Society's third building, Benjamin Franklin Hall. Special publications for the 250th are One Grand Pursuit: A Brief History (available now) and a multi-volume biographic dictionary of eighteenth-century members (available in late 1993).

Notre Dame Workshop on the History of Astronomy

Over forty historians of science and scientist-practitioners assembled at South Bend for a three day workshop (24-27 June 1993) on the history of astronomy. Professor Michael Crowe (Notre Dame) managed local arrangements and the program was organized by Marc Rothenberg (Smithsonian Institution) and John Lankford (West Virginia University). The editor of The Journal for the History of Astronomy, Michael Hoskin (University of Cambridge), gave the keynote address.

The workshop opened with a session chaired by Barbara Becker (Southwest Regional Laboratory) on "Astronomy in Context" in which five participants (L. Taub, S. McCluskey, S.S. Genth, B. Becker and D. DeVorkin) explored various contexts useful for explaining the development of astronomy from the ancient and medieval periods through the Scientific Revolution, the Victorian epoch and the early twentieth century. Discussion was spirited and ran well past the noon hour. Friday afternoon was devoted to work in progress (K. J. Howell, G. Sweetnam, M. Crowe, O.R. Butler, J. Eisberg, A. Butrica and R.A. Schorn), ranging from just-completed dissertations to books in press.

Saturday morning focused on teaching astronomy with Albert Van Helden (Rice) and Owen Gingerich (Harvard) as co-chairs. About a dozen colleagues brought syllabi and reading lists to share. This session was especially valuable in that it brought into sharp relief the question of audience. Some participants teach courses in the history of astronomy for science students as part of undergraduate science programs while others function in the context of history departments. Hence some syllabi were full of mathematical and observational assignments while others included detailed bibliographies representing various historiographical perspectives.

Saturday afternoon focused on the history of astronomy since 1940 (co-chairs, Ron Doel, American Institute of Physics and John Lankford, WVU). Participants (O. Gingerich, L. Robinson, J. Tatarewicz, D. DeVorkin, S. Dick, K. Hufbauer, G. Webb, T. Williams and M. Hoskin) examined aspects of the recent history of astronomy. As with the other sessions, questions and comments from panel members and workshop participants were numerous and illuminating. Sometime after five o'clock, an exhausted group of scholars repaired to the campus inn to slake their thirst and continue the discussion.

Sunday morning focused on the history of celestial mechanics. Organized by LeRoy Doggett (U.S. Naval Observatory), the session opened with an overview of celestial mechanics presented by Professor Robert Howland (Notre Dame) and continued with presentations that ranged from Newton to the post-World War II era (C. Wilson, L. Doggett, J. Tatarewicz, P. Kammeyer, K. Waff, L. and R. Golland). The discussion was especially lively.

A business meeting concluded the workshop. The group voted to make formal application to Council of the History of Science Society for interest group status and a committee was charged with drafting a constitution. Rather than a newsletter, the group voted to create an electronic bulletin board under the supervision of Stephen McCluskey (WVU). The historians of astronomy plan to meet during the History of Science Society Santa Fe meeting in November in order to vote on the constitution. Liba Taub presented an invitation from the President of the Adler Planetarium inviting the group to hold its next meeting in Chicago in 1995. This invitation was greeted with enthusiasm.

The organizers and participants wish to express their thanks to the Director and staff of the Center for Continuing Education at Notre Dame for all their help and
to the Program in the History and Philosophy of Science for financial assistance.

**Fifth International Congress on the History of Oceanography**

Scripps Institution of Oceanography in La Jolla, California served as the site for the Fifth International Congress on the History of Oceanography (ICHO-V), 7-14 July 1993. Over one-hundred fifty historians and scientists from around the world gathered on the beautiful bluffs above the Pacific Ocean from 7-14 July to discuss their common interests in the history of the marine sciences. The congress, which was preceded by four others held in Monaco (1966), Edinburgh (1972), Woods Hole (1980), and Hamburg (1987), focused on oceanography in the Pacific, although many papers were delivered on aspects of studying the world’s other oceans.

The congress was organized by Fritz Rehbock (University of Hawaii) and Keith Benson (University of Washington), who served as program co-chairs, and by Deborah Day (Scripps Institution of Oceanography, archives), who ably organized the local arrangements. The keynote address, “Contexts for Constructing an Ocean Science: The Career of Harald Ulrik Sverdrup (1988-1957),” which opened the congress, was delivered by Professor Robert Marc Friedman (UC, San Diego).

Like the previous congresses, a volume of selected papers delivered at ICHO-V will be published in the near future. For additional details about the congress or its publication, contact any of the congress organizers.

![Keith Benson with Russian visitors, standing in front of the original Scripps Institution of Oceanography building (1909). From left to right: Arkady Alekceev (Vladivostok), Svetlana Sivtsova (Kaliningrad), Keith Benson, Alexander Tregoubo (Vladivostok), and Helen Makarenkova (St. Petersburg).](image)

**ISIS BOOKS RECEIVED**

**Quarterly Report to 15 May 1993 (continued from July issue)**


Mawet, Fr.; Talon, Ph. (Editors). *D’Imbroy à Copernic: Astronomie et mathématiques des origines orientales au moyen âge.* (Actes du Colloque International, Université Libre de Bruxelles, 3-4 novembre 1989.) (Lettres Orientales, 2.) (Cahiers d’Altair.) 158 pp., illus., figs., tables, bibl. Leuven: Peeters, 1992. BF 900 (paper).

Mayo, Hope (Editor). *MARC Cataloging for Medieval Manuscripts.* (Rare Books and Manuscripts Librarianship, Vol. 6, No. 1.) 57 pp., illus., fig., tables, apps. Chicago: American Library Association, 1991. $12.50 (paper).

McAllister, Robert M.; Horowitz, Sylvia Teich; Gilden, Raymond V. *Cancer.* xvi + 329 pp., illus., figs., tables, bibl., index. New York: Basic Books, 1993. $22.


McCluskey, Donald N.; Hersh, George, K., Jr. *A Bibliography of Historical Economics to 1980.* With the assistance of John Coatsworth


Mélançon, Marcel J.; Lambert, Raymond D. (Editors). Le génome humain: Une responsabilité scientifique et sociale. (Actes d’un colloque tenu dans le cadre du Congrès de l’ACFAS, à l’Université de Sherbrooke, le 22 mai 1991.) xii + 176 pp., illus., figs., tables, bibls.


Nickell, Joe with John F. Fischer. Mysterious Realms: Probing Paranormal, Historical, and Forensic Enigmas. 221 pp., illus., figs., bibli., index. Buffalo, N.Y.: Prometheus Books, 1992. $23.95.

Norwood, Vera. Made from This Earth: American Women and Nature. (Gender and American Culture.) xxiv + 368 pp., illus., bibli., index. Chapel Hill/London: University of North Carolina Press, 1993. $37.50 (cloth); $17.95 (paper).

Nye, Robert A. Masculinity and Male Codes of Honor in Modern France. (Studies in the History of Sexuality.) xii + 316 pp., illus., figs., bibli., index. New York/Oxford: Oxford University Press, 1993. $39.95.


Pagden, Anthony. European Encounters with the New World: From Renaissance to Romanticism. viii + 216 pp., illus., bibli., index. New Haven, Conn./London: Yale University Press, 1993. $25.


Pittenger, Mark. American Socialists and Evolutionary Thought, 1870-1920. (History of American Thought and Culture.) x + 310 pp., index. Madison/London: University of Wisconsin Press, 1993. $60 (cloth); $24.95 (paper).


Porter, Roy (Editor). The Popularization of Medicine, 1650-1850. (Wellcome Institute Series in the History of Medicine.) x + 297 pp., illus., apps., index. London/New York: Routledge, 1992. $87.50. Can $109.


Theophrastus of Eresus: Sources for His Life, Writings, Thought, and Influence. Edited and
Quarterly Report to 25 August 1993

Ahlbäck, Tore (Editor). The Problem of Ritual. (Based on papers read at the Symposium on Religious Rites held at Abo, Finland, on the 13th-16th of August 1991.) 367 pp., illus., figs., tables, bibls. Abo, Finland: Donner Institute for Research in Religious and Cultural History, 1993. (Distributed by Almqvist & Wiksell International: Stockholm.) (Paper).


Arquiola, Elvira; Montiel, Luis. La corona de las ciencias naturales: La medicina en el transito del siglo XVIII al XIX. Prologo de Pedro Lain Entralgo. (Estudios sobre la Ciencia, 20.) xxii + 392 pp., illus., bibl., index. Madrid: Consejo Superior de Investigaciones Cientificas, 1993.


Biagioli, Mario. Galileo, Courtier: The Practice of Science and the Culture of Absolutism. (Science and Its Conceptual Foundations.) xiv + 402 pp., figs., bibl., index. Chicago/London: University of Chicago Press, 1993. $29.95. £23.95.

Bjork, Daniel W. B. F. Skinner: A Life. xvi + 298 pp., illus., bibl., index. New York: Basic Books, 1993. $25.


Bucky, Peter A. The Private Albert Einstein. In collaboration with Allen G. Weakland. xii + 171 pp., illus., app., index. Kansas City, Mo.: Andrews & McMeel, 1992. $18.95.

Bulger, Ruth E.; Heitman, Elizabeth; Reiser, Stanley J. (Editors). The Ethical Dimensions of the Biological Sciences. xii + 294 pp., figs., tables. Cambridge/New York: Cambridge University Press, 1993. $54.95 (cloth); $18.95 (paper).

Bynum, Ian; Calder, Jenni; Idiens, Dale; Wilson, Bryce. No Ordinary Journey: John Rae: Arctic Explorer, 1813-1893. xii + 116 pp., figs., tables. Edinburgh: National Museums of Scotland; Montreal/London: McGill-Queen's University Press, 1993. $42.95 (cloth); $19.95 (paper).

Bynum, W. F.; Porter, Roy (Editors). Medicine and the Five Senses. (Based on a Symposium on Medicine and the Five Senses, held at the Wellcome Institute for the History of Medicine on 11-12 June 1987.) xviii + 331 pp., illus., figs., index. Cambridge/New York: Cambridge University Press, 1993. $59.95.

Cahan, David. Letters of Hermann von Helmholtz to His Parents: The Medical Education of a German Scientist, 1837-1846. (Bothiis: Texte und Abhandlungen zur Geschichte der Mathematik und der Naturwissenschaften, 31.) x + 133 pp., illus., figs., table, bibl., index. Stuttgart: Franz Steiner Verlag Stuttgart, 1993. DM 68 (paper).


Chabas i Bergon, Josep. *L'Astronomia de Jacob ben David Bonforn.* (Arxis de les Seccions de Ciencies, 104.) Amb la col·laboració d'Antoni Roca i Rosell i Xavier Rodríguez i Gil. 271 pp., figs., tables, apps., bibls., indexes. Barcelona: Institut d'Estudis Catalans, 1992. Pas 3,000 (paper).


Corbin, Henry. History of Islamic Philosophy. Translated by Liddain Sherard with the assistance of Philip Sherard. xviii + 445 pp., bibl., index. London/New York: Kegan Paul International in association with Islamic Publications for The Institute of Ismaili Studies, 1993. (Distributed by John Wiley & Sons, England; Routledge, Chapman Hall, USA.) $74.00, Can $88.95.

Cremo, Michael A.; Thompson, Richard L. Forbidden Archeology: The Hidden History of

Dutton, Paul Edward (Editor). Carolingian Civilization: A Reader. x + 513 pp., frontis., illus., figs., tables, index. Peterborough, Canada: Broadview Press, 1993. $19.95 (paper).

Earman, John (Editor). Inference, Explanation, and Other Frustrations: Essays in the Philosophy of Science. (Pittsburgh Series in Philosophy and History of Science, 14) (Papers delivered in the annual lecture series 1986-1989 sponsored by the University of Pittsburgh's Center for the Philosophy of Science) xii + 301 pp., illus., bibls., index. Berkeley/Los Angeles: University of California Press, 1992. $47.50 (cloth), $15 (paper).

Eden, Alex. The Search for Christian Doppler. x + 136 pp., frontis., illus., bibls., index. Vienna/New York: Springer-Verlag, 1992. $43.


Fink, Karl J. Goethe's History of Science. xii + 242 pp., frontis., illus., table, bibls., index.


Franklin, Allan. The Rise and Fall of the Fifth Force: Discovery, Pursuit, and Justification in Modern Physics. viii + 141 pp., figs., bibls., tables, index. New York: American Institute of Physics, 1993. $29.95.

Fresquet, Fevrier, José Luis. La experiencia americana y la terapéutica en los Secretos de Chirugia (1567), de Pedro Arias de Benavides. (Cuadernos Valencianos de Historia de la Medicina y de la Ciencia, 41) 194 pp., illus., tables, bibls., index. Valencia: Instituto de Estudios Documentales e Históricos sobre la Ciencia, Universitat de València-C.S.I.C., 1993. (Paper.)

Fuller, Steve. Philosophy, Rhetoric, and the End of Knowledge: The Coming of Science and Technology Studies. (Rhetoric of the Human Sciences. xxii + 421 pp., figs., bibls., index. Madison, Wisc./London: University of Wisconsin Press, 1993. $54 (cloth); $22.50 (paper).


Grell, Ole Peter; Cunningham, Andrew (Editors). Medicine and the Reformations. (The Wellcome Institute Series in the History of Medicine.) viii + 197 pp., illus., tables, index. London/New York: Routledge, 1993. $74.50, Can $93.50.

Groeben, Christiane; Gambi, Maria C. (Editors). la Guarracino che jevu pe mare. 93 pp., illus., table, bibl. Naples: Gaetano Macchiarioli Editore, 1992. L 27,000, (paper).

Haar, Michel. The Song of the Earth: Heidegger and the Grounds of the History of Being. (Studies in Continental Thought.)
Fellowships for History and Social Study of Modern Life Sciences

The Program in Science, Technology, and Society at the Massachusetts Institute of Technology announces one-year postgraduate Mellon Fellowships in the history and social study of modern life sciences.

Appointments will be based on quality of scholarly work (published or unpublished) on the history, social, and cultural study of modern biological sciences, and on a commitment to continuing research in these fields. Applicants whose research interests coincide with the themes of projected annual workshops are encouraged to apply. The workshop for 1994-1995 will summarize the years immediately preceding an applicant’s fellowship.

Applicants will ordinarily have completed a Ph.D. in the year immediately preceding their proposed term as Mellon Fellows. The Committee may also consider unusually promising applicants whose research interests coincide with their proposed stay at MIT. Similarly, more senior applicants whose research interests are relevant to the workshop may receive consideration.

Fellows will be expected to contribute to departmental colloquia and Mellon workshops, and will be invited to participate in graduate seminars. The annual stipend is $30,000. Applicants should send letters describing their research interests and work, curriculum vitae, and three letters of support from qualified colleagues.

The Mellon Fellowship Committee
E51-281, MIT
Program in Science, Technology, and Society
Cambridge, MA 02139
Phone: 617-253-9759
Fax: 617-548-3634
Email: mrsferr@athena.mit.edu

For further information, please telephone or write. Applications are due by February 1, 1994.

Program in Science, Technology, and Society
Massachusetts Institute of Technology

Translated by Reginald Lilly. Foreword by John Sallis. xx + 181 pp., index. Bloomington/Indianapolis: Indiana University Press, 1993. $29.95 (paper).


Hibbert, Christopher. Cavaliers and Roundheads: The English Civil War, 1642-1649. xiv + 337 pp., illus., figs., bibli., index. New York/Oxford: Charles Scribner’s Sons, A Robert Stewart Book, 1993. $27.50


(to be continued in January 1994 issue)

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