Two recent developments in Washington, DC promise to have an impact upon the History of Science Society. First, Allan Kornberg has been selected to direct the division of social, behavioral and economic research at the National Science Foundation (NSF). The division is part of the directorate for social, behavioral and economic sciences, which was created in 1991 as a result of a renewed emphasis at the agency on the social sciences. It is the directorate within which funding for the history of science is located.

In announcing the selection, Cora Marrett, the head of the directorate, said, "As one of the nation's preeminent scientists and a past advisor to NSF, Dr. Kornberg is ideally suited to this position. We look forward to the fresh perspective and strong leadership he will bring to the diverse and fascinating research supported by this division."

Kornberg's appointment will be effective in early September. He currently teaches international studies at Duke University, where he chaired the political science department between 1983 and 1992 and has served as a faculty member since 1965. He received his doctorate in political science in 1964 from the University of Michigan, where he also earned his masters degree. No stranger to NSF, Kornberg served on its Political Science Advisory Panel from 1980 through 1983, and chaired the agency's Political Science Oversight Committee in 1987. Kornberg is internationally known in his field as founder of the field of Comparative Legislative Studies and the leader in studies of Canadian politics. He has authored 10 books and has served as editor of the Journal of Politics. He is past president of the Southern Political Science Association, and is currently Vice President of the American Political Science Association, from which he received recognition for lifetime achievement and for mentoring professional careers for women.

Second, HSS has received a request from the National Humanities Alliance (NHA), an organization to which HSS belongs, for assistance in securing the confirmation of Sheldon Hackney to head the National Endowment for the Humanities. Since the Wall Street Journal and other national media began attacking the nomination based upon Mr. Hackney's alleged shortcomings in dealing with racial harassment at the University of Pennsylvania, a fair amount of negative mail and telephone calls opposing the nomination has begin arriving in Senate offices. Few positive communications have been received.

(continued on page 30)
THE 1993 HSS ELECTION CANDIDATES’ BIOGRAPHIES

FOR VICE PRESIDENT

Frederick Gregory

Professor and Chair, Department of History, University of Florida, Gainesville. Ph.D., Harvard University, 1973. HSS activities: HSS Council, 1981-1983, 1989-1991; Co-Chair, Norwalk Meeting Program, 1983; Member, Program Committee, 1982-1986; Chair, Committee on Honors and Prizes, 1984-1987; Member, Nominating Committee, 1985-1986; Member, President Program and Priorities committee, 1988, Lecturer, HSS Visiting Historians of Science Program, 1988-89; Co-chair, Local Arrangements, 1989 Annual Meeting; Member, Committee on Publications, 1989-1993; Chair, Committee on Publications, 1993.


Edith Dudley Sylla

Professor of History, North Carolina State University. Ph.D., Harvard University, 1971. HSS activities: Chair, Schuman Prize Committee, 1974; Chair, Pfizer Award Committee, 1979; Chair, Committee on Honors and Prizes, 1981-84; Council Member, 1982-84, 1992-94; Isis, Member editorial board, 1984-89; Secretary, 1986-87; Editor, Newsletter, 1986-87; Nominating Committee, 1987, Chair, 1989; Local Arrangements Committee, Co-chair, 1987; Publications Committee, 1988-92, Chair, 1992.


FOR COUNCIL

Garland E. Allen

Associate Professor, Department of Biology, Washington University in St. Louis. Ph.D., Harvard University, 1966. HSS activities: Pfizer Prize Committee, 1977-1980; Schumann Prize Committee, 1977-1980 (Chair); contributor for the HSS syllabus project; Newsletter contributor; HSS Lecturer, 1986-1988.

Rima D. Apple

Joseph Dauben

David A. Hollinger

Lily E. Kay
Michael S. Mahoney


Michael McVaugh


Arthur L. Norberg


Helena M. Pycior


Marc Rothenberg

Editor, Joseph Henry Papers, Smithsonian Institution. Ph.D., Bryn Mawr College, 1974. HSS activities: Local Arrangements Committee, 1992 (co-

**FOR NOMINATING COMMITTEE FROM COUNCIL**

**Jed Buchwald**

**Elizabeth Garber**

**Seymour H. Mauskopf**

**Robin E. Rider**

Joella G. Yoder

Lynn K. Nyhart

Michael M. Sokal
HISTORY OF SCIENCE SOCIETY 1993 ELECTION BALLOT

All ballots must be returned to the HSS Executive Office in the enclosed official envelope and must be postmarked by 31 August 1993. Photocopied ballots will be accepted, but only if submitted in official envelopes.

Candidates for Vice-President
(Two-year term, 1 January 1994-31 December 1995 followed by two-year term as President, 1 January 1996-31 December 1997). Please vote for 1 of the 2 candidates:

___ Frederick Gregory
___ Edith Dudley Sylla

Candidates for Council (Three-year term, 1 January 1994-31 December 1996). Please vote for 5 of the 10 candidates:

___ Garland Allen
___ Rima Apple
___ Joseph Dauben
___ David Hollinger
___ Lily Kay
___ Michael Mahoney
___ Michael McVaugh
___ Arthur Norberg
___ Helena Pycior
___ Marc Rothenberg

Candidates for the Nominating Committee (One-year term). Representatives from HSS Council. Please vote for 3 of the 6 candidates:

___ Jeff Buchwald
___ Peter Galison
___ Elizabeth Garber
___ Seymour Mauskopf
___ Robin Rider
___ Joel Yoder

Candidates for the Nominating Committee at large. Please vote for 2 of the 4 candidates:

___ Albert Moyer
___ Lynn Nyhart
___ Shirley Roe
___ Michael Sokal

NEWS OF THE SOCIETY

The Society notes with regret the death of Paul Hoch, on 5 June 1993. Messages of condolences may be sent to his wife, Frances Hoch, 24 Gaveston Road, Leamington Spa, Warwickshire CV32 6EU, UK.

Newsletter Editorial Policies

The HSS Newsletter is edited at the HSS Executive Office and published quarterly. The format and editorial policies are determined by the Executive Secretary, in consultation with the HSS Executive Committee. Specific editorial decisions are made by the Executive Secretary in consultation with the HSS President.

Newsletter Advertising

The HSS Newsletter is a quarterly publication mailed to the 3,000 members of the Society. The Newsletter is printed from camera-ready copy, prepared in the HSS Executive Office. All advertising copy must be submitted camera-ready by the advertiser. The deadline for receipt of copy is the first of the month prior to publication. Advertisements are accepted on space-available terms only, and the Society reserves the right not to accept an advertising submission.

The rates for space in the Newsletter are as follows:

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All copy and orders should be sent to the History of Science Society's Executive Office, University of Washington, DH-05, Seattle, WA 98102.

Newsletter Submissions

The Newsletter is edited and desktop published at the Office of the Executive Secretary on an Apple Macintosh-based system using Microsoft Word and Aldus PageMaker. Long items or articles for the Newsletter should be sent on a 3.5" disk in MS-DOS or Macintosh format; shorter items may be sent in printed form, or via e-mail to amyl@u.washington.edu.
Send items for the Newsletter to the Office of the Executive Secretary, History of Science Society, DH-05, University of Washington, Seattle, WA 98195 USA. The deadline for receipt of news is the first of the month prior to publication. Articles and other long pieces should be submitted on disk at least two weeks prior to the first of the month.

**Newsletter Correction**

In the April issue of the HSS Newsletter, Robert W. Seidel's address was listed incorrectly (using an old address) on page 2, in the article, "Santa Fe - 1993 Annual Meeting." The correct address for Professor Seidel, the Local Arrangements Chair for the HSS Annual Meeting in Santa Fe, is as follows: Center for National Security Studies, Los Alamos National Laboratory, M.S. A112, Los Alamos, NM 87545; Tel. (505) 667-8919; e-mail: rws@cassiopeia.lanl.gov.

**Membership & Journal Inquiries**

Several members have contacted the Executive Secretary's office concerning subscriptions to Isis or Osiris. Please continue to alert the office about any of these issues with our publisher because both HSS and the University of Chicago Press are anxious to remedy any outstanding problems. However, it may be more expeditious to contact the University of Chicago Press directly (with a copy to the Executive Secretary). Please write to: Sandra Willis, The University of Chicago Press, Journals Division, P.O. Box 37005, Chicago, IL 60637. Telephone (312) 753-4240. Fax (312) 753-0811.

**Publications from the History of Science Society**

The History of Science Society, through several of its committees, has produced recently 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 Lefever, 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)

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

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

In addition to these materials, the Executive Office has sets of Isis back issues available for donation without charge (except to cover shipping and handling) to libraries and other institutions in the US, Europe, Latin America, Asia, and Africa. Although necessarily incomplete, each set contains about 100 issues of Isis published between the mid 1940s and 1983. Shipping to most part of the US (by fourth class) and to most parts of the world (by "M Bag" surface mail) is available for $100. HSS members who wish to complete their Isis holdings may request individual copies at a nominal fee for shipping and handling. All inquiries should be directed to the Executive Office.

**Isis Update**

Margaret W. Rossiter of Cornell University will become editor of Isis, effective 1 January 1994. Until that date, all Isis correspondence should be directed to the editorial office at the University of Wisconsin.

**Isis Current Bibliography Online**

The *Isis* Current Bibliography from 1976 through 1992 is now available online through the Research Libraries Information Network (RLIN), the information network of the Research Libraries Group (RLG). The bibliography joins the "Current Bibliography in the History of Technology," published annually in *Technology and Culture*, as a single file (HST) in RLIN's CitaDel database, a full-service citation and document-delivery service. With a connection to RLIN, either through a dedicated RLIN line, the Internet, SprintNet, or direct dialing, users may search and printout any of the approximately 55,000 citations that have appeared in the *Isis* CB since 1976 and the over 7,000 citations in the *Technology and Culture* bibliography. Searching can be done by subject word or phrase (animal psychology—seventeenth century women in science; zoology—Greek; Newton, Isaac) or by author or title. The database will be updated annually upon publication of the current year's bibliography.

Many libraries already have the full RLIN database available. Others may subscribe to separate files in CitaDel. The online service is also available to individual subscribers. For further information, contact the RLIN Information Center, 1200 Villa Street, Mountain View, CA 94040-1100; Toll-free phone (U.S. & Canada) 800-537-RLIN; Fax (415) 964-0943; E-mail bl.ric@rlg.stanford.edu.
Osiris Update

Ronald Numbers, current editor of Isis, notes the appointment of Margaret Rossiter as the next editor of Osiris. Professor Rossiter’s responsibility will commence with volume 11. The Publications Committee has also appointed Mott Greene of the University of Puget Sound to a five-year position on the Osiris Editorial Board.

Current projections for volumes 8-10 of Osiris are as follows: volume 8 on research schools is at the University of Chicago Press and will appear later this year; volume 9 on scientific instruments is being edited by Francis Kohler and will be out in early 1994; volume 10 on critical issues in the history of science is being assembled by Arnold Thackray and will be published in late 1994; and volume 11 on the history of science is being guest edited by Henrika Kulick and Robert Kohler and should be out in 1995.

The Osiris Editorial Board would like to consider proposals for thematic volume 12, to appear in 1996, at its next annual meeting in Santa Fe in November. Anyone interested in guest editing such a volume should submit a 3-6 page proposal containing a justification of the suitability of the topic, an explanation of the qualifications of the guest editor(s), a list of 10-14 possible contributors and their subjects, and a rough timetable culminating in final versions of papers ready for the copyeditor in the fall of 1995. Proposals should be sent to Margaret W. Rossiter, Osiris Editor, Department of Science and Technology Studies, Cornell University, 726 University Avenue, #201, Ithaca, NY 14853 USA by October 1.

The 250th Anniversary Celebrations of the American Philosophical Society

From 28 April to 1 May, Professor John C. Greene, former president of the History of Science Society, represented the Society at the celebration of the 250th anniversary of the founding of the American Philosophical Society and the birth of Thomas Jefferson, third president of the APS. It was a gala occasion, blessed by perfect spring weather and attended by over 600 scholars and scientists and their spouses, including members of the APS and representatives of eighty-three universities and scientific and learned societies located in various parts of the world.

The festivities began with the presentation of the Thomas Jefferson Gold Medal, authorized by Congress, to the people of Spain, represented by His Majesty Juan Carlos, King of Spain, who read the first paper, “Spain and the American Philosophical Society.” This was followed by papers by former Chief Justice Warren Burger, Peter Paret, and Bernard Bailyn. Thursday morning opened with a grand academic procession from Philosophical Hall on Independence Square to Benjamin Franklin Hall, across Chestnut Street from the Second Bank of the United States Building. The day’s sessions were devoted to the mathematical and physical sciences, beginning with a paper by Sir Michael Atiyah, President of the Royal Society of London. Friday morning sessions focussed on the biological sciences, the afternoon meeting on the social sciences. Papers on the humanities were reserved for Saturday morning.

Breakfast and luncheon were served in two capacious tents erected near the Society’s Library. The first dinner, followed by a concert at the Academy of Music, was held at the Union League, the second at the University of Pennsylvania’s Museum of Art and Archaeology, the third at the Union League. Several Franklin and Jefferson medals were presented on these occasions. Among the historians of science present at the celebration, besides the History of Science Society’s representative, were Thomas Kuhn, Charles Gillispie, Marshall Clagett, Harry Woolf, Owen Gingerich, Ernst Mayr, David Pingree, Whitfield Bell, Jr., and Jane Oppenheimer, all members of the American Philosophical Society. After the final session on Saturday morning, members and guests were invited to visit the Longwood Gardens.

Committee Reports

History of Women in Science Prize Fund

The Committee on Women announces the successful completion of its drive to endow the Women in History of Science Prize. Donations collected at the annual meeting in Washington, DC coupled with a generous donation from the Merck Company Foundation have allowed the committee to reach its goal of $10,000. The prize, first offered in 1987, alternates between a book and an article published in the preceding four years. Included in the topic “women in science” are discussions of women’s activities in science, analyses of past scientific practices that deal explicitly with gender, and investigations regarding women as viewed by scientists. These may relate to medicine, technology, and the social science as well as the natural sciences. Many thanks to all who contributed to the successful campaign!

Slide Collection on the History of Women Scientists Available

The HSS Committee on Women announces the availability of a teaching slide-collection on the history of women scientists. The collection, prepared by Pnina Abir-Am, may be obtained on loan from Marilyn Ogilvie, Curator, History of Science Collections, University Libraries, University of Oklahoma, Norman, OK 73019. Consisting of some 240 labeled slides spanning the seventeenth century to the present and covering a wide range of scientific fields, the collection will be of use to those teaching courses on the history of women in science or who wish to incorporate the contributions of women into existing courses.
Council Action at Washington, DC

The Council of the History of Science Society met on 27 December and the Business Meeting met on 29 December at the Capital Hilton Hotel, Washington, DC. President Sally Gregory Kohlstedt presided over both meetings. The Council heard reports from the chairs of all HSS standing and programmatic committees, from all HSS officers and editors, from Executive-Secretary-elect Keith R. Benson and Treasurer-Elect Pamela E. Mack, and from Patricia Scarry and Michele Freiler, Associate Manager and Assistant Manager, respectively, of the Journals Division of the University of Chicago Press. These comments emphasized the continued health of the Society's publications and other programs, that the officers-elect were ready to assume their responsibilities, and that the search for the next editor of Isis, to succeed Editor Ronald L. Numbers in January 1994, was proceeding smoothly.

In response to these reports and the recommendations of the Executive Committee, the Council: (1) discussed continuing fluctuations in the numbers of HSS members and Isis institutional subscribers and charged the Press and the Executive Committee with continuing to monitor these fluctuations closely; (2) agreed that Vice-President David C. Lindberg should assume temporary oversight of Osiris 11, until the Council appoints the next editor of Isis, and discussed plans for the publication of many of the HSS-commissioned papers presented at the 1991 Conference in Critical Problems and Research Frontiers in History of Science and History of Technology in Osiris 10, in conjunction with the publication of many of the papers commissioned by the Society for the History of Technology in a special issue of Technology and Culture; (3) warmly congratulated Current Bibliography editor John Neu on the publication of the 25th annual CB edited under his direction, and heard his plans for the preparation and distribution of electronic versions of the CB, on floppy disk, online (via the CitaDel service of the Research Libraries Group), and (perhaps in the future) on CD-ROM; (4) agreed that, if at all possible, the Society should use first-class postage to mail issues of the HSS Newsletter; (5) endorsed Committee on Publications recommendations that every three years the Society should publish, alternately, either a full Guide to the History of Science (analogous to the 1992 Guide edited by P. Thomas Carroll) or a Membership Guide (comprising a simple list of members' addresses, telephone and fax numbers, and e-mail addresses); that the first “Membership Guide” should be published early in 1995; that the Executive Secretary should assume responsibility for the production of the “additional matter” required in the full edition to the Guide; and that future budgets should allocate funds to the Executive Secretary's Office for this purpose; (6) charged the Committee on Research and the Profession to investigate the need for an HSS Code of Ethics; (7) in response to a CoRP recommendation, endorsed a resolution proposed by the Council of Graduate Schools "Regarding Graduate Scholars, Fellows, Trainees, and Assistants," and the procedures that graduate schools should use in offering financial support to graduate students; and (8) congratulated Robert A. Hatch, chair of the Committee on Meetings and Programs, on the publication of CoMP Guidelines for Annual Meetings, and reaffirmed its previous decision that (with a few specified exceptions) all those participating in HSS annual meetings should be expected to register for the meetings, and discussed advantages and disadvantages of holding HSS annual meetings concurrently with American Historical Association annual meetings.

In discussing the budget for 1992-93 and the projected budget for 1993-94, the Council took the following actions and agreed that low returns on the Society's endowment required the Committee on Finances to reexamine HSS investment policies; voted that the Committee should move quickly and expeditiously to retain professional investment advice, with the understanding that the Council would be willing to consider other approaches to investment management, but that the Committee would have to present any other recommended approach to the Council for discussion and approval; voted to delegate oversight of this transition to the Executive Committee; and voted to accept the budgets as presented.

The Executive Committee recommended Council approval of three proposed amendments to these Statutes and Bylaws, calling for revisions in Statutes 11 and 19 (to allow the Executive Secretary and the Editor to negotiate second terms of less than five years, and to delete mention of the position of Director of Publications), in Bylaw IIB (to clarify the charge of the committee on Research and the Profession and to define more precisely its relationships with the Committee on Women, the Committee on Diversity, and the Committee on Independent Scholars); and in Bylaw IIIA (to reduce the number of Council members required for each standing Committee). After some discussion, all three were passed by a vote of more than three-quarters of those present (as required by Statute) for presentation to the Society's Business Meeting scheduled for 29 December.

In addition, the Executive Committee presented for Council discussion without recommendation two other proposed amendments suggested by a member of the Society. The first called for a revision of Statute 8, and would have reduced the size of the Council by removing from its membership all past presidents except the immediate past president. After some discussion, the Council voted not to present this proposal to the Society's Business Meeting. The second called for a revision in Statute 21, and sought to revise procedures for amending the society's Statutes and Bylaws. It proposed that members of the Society could propose amendments to Statutes and Bylaws by petition without having to seek Executive Committee approval. According to the proposal, amendments proposed by petition would still require three-quarters vote of those present at Council meetings and Business meetings for approval, and
three-quarters of those present voted to approve this amendment and present it to the Society's Business Meeting.

The Business Meeting heard reports from the Society's officers and editors and from Ms. Scarry and Ms. Freiler. President Kohlstedt also reported on the actions taken by the Council at its meeting two days earlier, and presented for Business Meeting approval the four amendments to the Society's Statutes and Bylaws that the Council had passed two days earlier by votes of more than three quarters of those present. All four were passed unanimously.

The newly amended sections of the Statutes and the Bylaws now read:

Statute 11: Council shall elect a Treasurer for a two-year, renewable term, and an Executive Secretary for a five-year term, which may be extended for a period of one to five years by mutual agreement of the Council and the Executive Secretary.

Statute 19: The Editor of Isis shall be elected by Council to a five-year term, which may be extended for a period of one to five years by mutual agreement of the Council and the Editor.

Statute 21: Amendments to these Statutes must be proposed to the Council at least thirty days prior to any meeting of the Council, either by the Executive Committee, or by petitions signed by at least twenty-five members of the Society.

NEWS OF THE PROFESSION

Challenges & Opportunities for the Social, Behavioral & Economic Sciences in Electronic Networks: A Report to NSF

With the development of the National Research and Education Network (NREN) over the next 5 years, exciting opportunities and challenges confront the social, behavioral and economic sciences. The high-speed, wide-band network with associated "digital libraries" provides the means to transform the way research and education are undertaken.

The social, behavioral and economic sciences stand to benefit significantly from the development of the NREN environment. Social and behavioral science data bases tend to be large and complex; deploying those data bases effectively in an NREN environment will be challenging both technically and organizationally. It will be important to social and behavioral scientists to play a proactive role in developing the tools with which to work in this new environment, in disseminating these tools into a variety of institutional settings and in assuring that they are efficiently assimilated into research processes.

Participants in an NSF-sponsored workshop of March 13 and 14 on Challenges and Opportunities for the Social, Behavioral and Economic Sciences in Electronic Networks strongly recommend that NSF's SBE Directorate, working with the Directorate for Computer & Information Science and Engineering (CISE) seize the initiative to insure our disciplines needs are addressed. Participants made specific recommendations for tools to be developed, guidelines to be established, projects to demonstrate both the methods for creation and the value of having on-line data sets, and training in new methods for researchers, both faculty and students.

NSF was urged to adopt the recommendations in order to position the social, behavioral and economic sciences within the new networked environment. The payoff to the nation for an immediate investment will be great: enhancement of access to critical social, behavioral and economic sciences resources and data (both quantitative and qualitative, textual and numerical); enriched educational environments at all levels; facilitation of collaborations nationally and internationally; new opportunities for interdisciplinary research; and possible linking more directly of social, behavioral and economic research to societal goals.

In order to move the social, behavioral and economic sciences disciplines into an NREN environment, priority should be given to projects in five areas: Demonstration Projects, Standards and Tools, Human Resource Development, Research on Research and Infrastructure.

STS interests at the meeting were represented by Susan Hockey, Gregory Crane, and Pat Battin. For more information on the meeting, contact the HSS Executive Office or Ron Overmann at NSF.

New History of Biology Committee in London

Following the reorganization of the Institute of Biology in London, the History Group has been reconstituted as a major Sector committee of the Institute. The chairman of the new History of Biology committee is Brian J. Ford, and the membership of seven covers academia and teaching. The inaugural meeting was devoted to historical aspects of immunology. It was held at Edward Jenner's country home in Gloucestershire. Further plans include an afternoon symposium and dibner at Charles Darwin's residence in Kent. Members visiting London are invited to attend future meetings and should inquire about the current program in advance by writing to the Institute of Biology, 20-22 Queensberry Place, London SW7 2DZ.
Natural History Museum in Britain Becomes Manager of Darwin’s Home at Downe in Kent, England

The Natural History Museum, London, has recently signed an agreement with the Royal College of Surgeons, owners of the property, to manage Down House, home of Charles Darwin for more than 40 years. The museum seeks to develop the full potential of Down House as a museum—an historic house and garden, a memorial to Darwin and his work and an international educational center.

The campaign to raise funds for Down House is being managed outside of Britain by the Museum’s International Trust. For this purpose, the Trust has established a Down House Committee led by Dr. Frederick Burkhardt, chairman. While still in formation, the Committee currently has the following membership: Ralph Colp, Jr., William T. Golden, Michael T. Ghiselin, Stephen Jay Gould, John C. Greene, Sandra Herbert, Gene R. Kritsky, Quentin Keynes, Thomas Hill, Ernst Mayr, Frank H.T. Rhodes, Frank Sulloway, John Train, Mary Winsor. For additional information contact: British Natural History Museum International Trust, 667 Madison Avenue (20th floor), New York, NY 10021; (212) 888-5959.

Graduate Programs

UCLA’s Center for the Cultural Studies of Science, Technology, and Medicine has recently expanded. The Center is affiliated with the Department of History and houses a graduate program in the cultural history of science, technology, and medicine. The Center also offers postdoctoral and graduate students fellowships, and organizes conferences and an annual lecture series.

The graduate program in cultural history of science and medicine has a strong interdisciplinary orientation and students are expected to do coursework in other fields of history and to study outside the history department with UCLA faculty specializing in some aspect of science studies. For further information, write to Mario Biagioli or Theodore Porter, Department of History, UCLA, 405 Hilgard Avenue, Los Angeles, CA 900245, or call (310) 825-3888 or (310) 206-2352.

Miscellaneous Announcements

The Society for Historians of the Gilded Age and Progressive Era (SHGAPE), an affiliated member of the American Historical Association, fosters and advances the study and understanding of the history of the United States during the period 1865-1917. SHGAPE actively encourages graduate students to join the Society at reduced membership rates of five dollars per year. For an additional twenty dollars per year, new members will receive the Hayes Historical Journal, published quarterly by the Hayes Presidential Center. Graduate students are invited to participate in the biennial SHGAPE Best Article Competition, which carries a $500 prize. This award honors the best article treating any aspect of United States history during the period 1865-1917 published by a graduate student or recent doctorate. SHGAPE sponsors sessions during the American Historical Association’s annual meeting, to which graduate student members of the AHA may submit paper proposals. In addition, graduate students are welcome to attend the Society’s Council meeting and reception, also held during the AHA meeting. Graduate student concerns are addressed directly by an elected graduate student representative on the Society’s governing council. SHGAPE welcomes and promotes graduate student participation in the Society. For further information on graduate activities, please contact Stacy A. Cordery, Department of History, East Carolina University, Greenville, NC 27858-4353. To become a member of SHGAPE, please contact Roger D. Bridges, Hayes Presidential Center, Spiegel Grove, Fremont, OH 43420-2796.

During the past several years, Professor Richard S. Westfall compiled a catalogue of the European Scientific Community of the 16th and 17th Centuries. The catalogue is based on the Dictionary of Scientific Biography and consists of Western scientists from the 16th and 17th centuries whose names appear in the DSB, six hundred and thirty in all. Professor Westfall has attempted to read the best secondary literature on these scientists, collecting information under a set number of headings relevant to a social history of the scientific community. This information has been entered into short sketches of the scientists, all of them organized under the same headings, and into a dBase file. This collected information may be of great interest and use to other scholars, and includes explanatory essays that can be transmitted on eight standard three and a half inch double density disks, with DOS and WordPerfect compatibility. To obtain a copy, send $10.00 ($12.00 overseas) to cover the cost of the disks, packaging and mailing, to Richard S. Westfall, Department of History and Philosophy of Science, 130 Goodbody Hall, Indiana University, Bloomington, IN 47405.
Local Arrangements Committee  
Co-Chairmen:  
Robert Seidel and Paul W. Henriksen  
Book Exhibit Coordinator:  
Paul W. Henriksen  
Program Co-chairs:  
Paul Farber and Margaret Osler  

The Society’s 1993 annual meeting will be held 11-14 November in Santa Fe, New Mexico at the Santa Fe Hilton Hotel and the Sweeney Convention Center. Hotel and conference registration forms are found in this issue of the Sweeney Newsletter. Early submission of these forms will guarantee room and registration at convention rates; some costs increase after 1 October 1993.

Hotel Reservations

Excellent room rates have been obtained at the headquarters hotel, the Hilton of Santa Fe. It features 155 guestrooms, a courtyard with an outdoor pool, four-season jacuzzi, and a poolside cantina. The hotel is two blocks from the Santa Fe Plaza within the historic district. Two restaurants are located in the hotel: the Pinon Grill and the Chamisa Cafe.

The Society’s book exhibit will be held in the main hall of the Sweeney Convention Center in the same general area as the coffee service. Convention badges must be worn at sessions and in the book exhibit area.

Banquet

The HSS Banquet will be held in the Hilton Hotel and will feature a choice of Monterrey Chicken (southwestern style), seafood brochette, beef brochette, and vegetarian meals. Noontime committee meetings will be scheduled, if possible, in the Hilton where a variety of food services will be available.

Transportation Details in Santa Fe

The closest major airport to Santa Fe is the Albuquerque International Airport 60 miles southwest of Santa Fe (about 70 minutes on Interstate 25). The airport is serviced by most of the major domestic airlines.

Although we encourage attendees to use the HSS Travel Agent for transportation needs (mentioned in above article), other options are also available. Shuttlejack operates a convenient and frequent shuttle service to the hotels at the rate of $20.00 each way; early reservations are strongly advised (1-800-452-2665, between 8:00 am and 5:00 pm Mountain time, inside New Mexico call 982-4311). The buses depart from in front of the airport terminal in the area of Southwest Airlines at the ground level. Call 243-3244 from inside the terminal if there are problems. The buses depart at 6:40 am, 8:35, 11:50, 1:50 pm, 3:50, 5:30, 8:45, and 10:45. The driver stops at the Eldorado Hotel and the Inn at Loretto, but will drop you off at your hotel upon request. The buses depart from downtown Santa Fe to the airport at 4:45 am, 6:45, 9:00, 11:00, 1:00 pm, 3:20, 6:00, and 8:40. You can be picked up at your hotel upon request by calling or asking your hotel to call 982-4311 between 8:00 am and 5:00 pm. The trip takes 70 minutes.

The major car rental companies have offices at the airport. If you are driving from the airport, exit the airport right onto Yale Boulevard, and then take the first left onto Gibson. Take the entrance to I-25 North to Santa Fe which will be on the right. There are three exits for Santa Fe all of which converge onto the Plaza. The first one, Cerillos Road, is usually the most heavily used and the most direct; the third, the Old Pecos Trail, the least used.
Santa Fe Municipal Airport is not serviced by the major airlines but does have shuttle flights from Albuquerque and Denver on Mesa Airlines (1-800-MESA AIR). Mesa Airlines does connect with the major airlines at Albuquerque and Denver; these connections can be arranged through your travel agent. Santa Fe Airport is twelve miles from the Plaza and does not have regularly scheduled bus service, but the Santa Fe Hotel Limosine will pick you up if reservations are made in advance (505-988-3535). Otherwise you can call Santa Fe's only taxicab company, Capital City Cab (505-989-8888). Avis and Hertz have offices at the Santa Fe Airport.

Travel Grants

HSS, through its Committee on Independent Scholars, invites applications for travel grants to the HSS Annual Meeting in Santa Fe. Support for these awards comes from the Lounsbery Foundation and the HSS General Fund. The awards are intended to allow graduate students, independent scholars, and international scholars who lack sources of funding for travel to attend the meeting. Preference will be given to applications from colleagues who are presenting papers at the meeting, attending HSS committee meetings, or participating in HSS governance.

To apply for a travel grant, please complete the application on the following page and send it to Keith R. Benson, HSS Executive Office, DH-05, University of Washington, Seattle, WA 98195 [FAX 206-685-9544]. Applications must be received no later than 15 September 1993.

Preconference Tour

Trinity Site and Roswell Museum Tour

Cost $200 [based on 40 minimum]; Tuesday-Wednesday, November 9-10, 1993.
This is a two-day trip to visit the Robert Goddard Museum and Trinity site conducted by an expert tour guide. The group will visit the Robert Goddard Museum in Roswell, New Mexico; stay overnight at the Inn of the Mountain Gods in Ruidoso, New Mexico; and visit Trinity Site, the site of the first atomic explosion, on November 10.

Tours During the Conference

Los Alamos Tour

Cost $30 [based on 40 minimum]; Thursday, November 11, 1993.
This tour of the Los Alamos area will be led by study leader Ellen Bradbury, Director of Recursos, who grew up in Los Alamos where her father was a Manhattan Project Engineer. The tour will include the original Los Alamos, Ranch School, Bathtub Row, Fuller Lodge, Bradbury Science Museum, and Los Alamos History Museum.

Jemez Tour

Cost $50 [based on 40 minimum]; Thursday, November 11, 1993.
Depart from Santa Fe for a day trip over the Jemez Mountains led by geologist Kim Manley, who will talk about the geology of this spectacular volcanic caldera. Lunch will be included.

Walking Tour of Santa Fe

Cost $16 (including museum entry fee); Friday, November 12, 1993 (morning).
This walking tour of downtown Santa Fe will be led by expert study leader, Peter Weiss, who will introduce the participants to the history of Santa Fe, the central historic sites, the art, and the culture. He will discuss the roles of the Hispanics, Anglos, and Indians and their influence on the development and character of the city. The tour will conclude with a visit to the Palace of the Governors.

Museums Tour

Cost $30 [based on 40 minimum]; Saturday, November 13, 1993 (morning).
A half-day tour to the "museums on the hill": the Museum of International Folk Art, the Museum of Indian Arts and Culture, and the Wheelwright Museum, led by Peter Weiss. Transportation and entrance fees included.

Tour of Manhattan Project Sites

Cost $45 [based on 40 minimum]; Sunday, November 14, 1993.
This is a special morning tour of Santa Fe locations associated with the Manhattan Project including box 1663, the Castillo Street Bridge where Klaus Fuchs passed atomic secrets to Harry Gold; the office at 109 E. Palace where Dorothy McKibben welcomed scientists, and Dorothy McKibben's house. The tour will conclude with lunch at the La Fonda hotel and a short talk about its role in the project.

The Local Arrangements Committee has arranged with local tour group Recursos of Santa Fe to offer the following tours subject to a minimum number of participants.
PRELIMINARY PROGRAM

The program printed here is subject, we hope, to very little amendment. Last minute changes for the final program should be sent to Paul Farber, Department of History, Oregon State University, Corvallis, OR 97331; Tel. (503) 737-1273; e-mail: farberp@ccmail.orst.edu. Sessions requiring projectors, overhead projectors, or other equipment should be called to the attention of the local arrangements chair, Robert Seidel, Center for National Security Studies, Los Alamos National Laboratory, M.S. A112, Los Alamos, NM 87545; Tel. (505) 667-8919; e-mail: rws@cassiopeia.lanl.gov.

Thursday, 11 November
REGISTRATION, 4:00-9:00 P.M.
HSS EXECUTIVE COMMITTEE, 9:30-12:00 A.M.
HSS COUNCIL, 1:00-6:30 P.M.

Thursday, 11 November
7:30-10:30 p.m.
1. A la recherche du temps perdu
Chair: Susan Sheets-Pyenson (Concordia University)
Charles Gillispie (Princeton): “Discovering Alexandre Koyré”
Theodore Brown (University of Rochester): “Henry Sigerist’s Progress Toward a Social History of Medicine”
Wolfgang Krohn (Universität Bielefeld): “In Search of Laws: Edgar Zilsel’s Program, the Vienna Circle, and the Marxian Tradition”

Friday, 12 November
REGISTRATION, 8:00 A.M.-5:00 P.M.
BOOK EXHIBIT, 9:00 A.M.-5:00 P.M.
COMMITTEE ON HONORS & PRIZES, 7:30 A.M.-8:30 P.M.
COMMITTEE ON PUBLICATIONS, 8:00 A.M.-3:45 P.M.
DIBNER VISITING HISTORIANS OF SCIENCE, 7:30-8:30 A.M.

TRAVEL GRANT APPLICATION

Name: ________________________________
Address: ________________________________
______________________________
______________________________
Telephone: ________________________________
Status: ______ Graduate Student
_________ Unaffiliated Scholar
________ International Scholar

Country: ________________________________
HSS Activity: ________________________________
Paper Presentation title and session: ________________________________

HSS Committee (committee name): ________________________________
HSS Governance (activity): ________________________________
Award Request: ______ Airfare
________ Train
________ Automobile

Please note that travel with HSS Travel Grant requires that all reservations be made through Ambassador Travel [(206) 623-0484 or (800) 233-8263]. Please call Ambassador Travel to receive fare information. Other question concerning travel arrangements should be directed to the HSS Executive Office [(206) 543-9366 or FAX (206) 685-9544].

List three references:
1) ________________________________
2) ________________________________
3) ________________________________

Please attach a recent curriculum vitae to this application form.

Completed applications must be sent to Keith R. Benson, HSS Executive Office, DH-05, University of Washington, Seattle, WA 98195 [FAX 206-685-9544]. Applications must be received at the HSS Executive Office no later than 15 September 1993.

Lewis Peyenson (Université de Montréal): “Early 20th-Century Occidentalism: Historians of Science and the Promotion of Western Civilization”
FORUM FOR HISTORY OF SCIENCE IN AMERICA, COORDINATING COMMITTEE, 7:30-8:30 A.M.

Friday, 12 November 9:00-11:30 a.m.

2. Controlling Chemical Knowledge: Chemistry Beyond the Laboratory

Chair: Andrew Ede (University of Alberta)

Trevor Levere (University of Toronto): “Spreading the Chemical Revolution: The Dutch Connection”
Hannah Gay (Simon Fraser University): “The Nature of the Elements: Chemical Debates of the Late 19th and Early 20th Century”
Andrew Ede (University of Alberta): “Closing the Chemical Gap: The U.S. Chemical Warfare Service and Big Chemistry”

3. Voyages of Scientific Discovery

Richard Sorrenson, (Indiana University): “Revisioning Koyrè’s from the Closed World to Infinite the Universe”
Micah Hall (Indiana University): “Spanish Scientific Voyages in the Sixteenth Century”
Rebecca Ullrich (Yale): “British Scientists at Sea: Naturalists in Naval Vessels, 1830-1870”

4. International Science During the Cold War: New Perspectives from History and History of Science

Chair: Lawrence Badash (University of California, Santa Barbara)
Joseph A. Manzione (University of Maine, Presque Isle): “Scientific Expertise and Foreign Policy During the Eisenhower Administration”

Allan A. Needell (Smithsonian): “American Scientists and the Rehabilitation of Science in Europe: Rabi, Berkner, and the Context International Scientific Initiatives of the Early 1950s”
Commentators: Lawrence Badash (University of California, Santa Barbara) and Anna K. Nelson (American University)

5. Academic Labor and Disciplinary Discontents, From Germany to America

Chair: Norton Wise (Princeton).
William Clark (University of Göttingen): “Discipline and Publish: The German Professor Becomes Fachmann, 1648-1848”
Robert Brain (Cambridge University): “The Culture Bearer’s Dilemma: Mental Labor and the Vocation of Science in Wilhelmine Germany”
Stephen Cross (MIT): “The Unreconciled: Disciplinary Dissent and the Quest for Scientific Community in the 20th Century”

6. Teaching Science in 19th Century Latin America

Chair: Silvia F. de M. Figueria (Universidade Estadual de Campinas)
Raul Rubiniwitzch K. (Mexico): “Freiberg in Mexico”
Leonico Lopez-Ocon (Spain): “Scientific and Technical Education in Chile in the 19th Century”
Margaret Lopes and Silvia Figueria (Brazil): “The National Museum of Rio de Janeiro and the Natural Sciences Education in Brazil”
Comment: Maria Amelia Mascarenhas Dantes (University of Sao Paulo)

7. From Middle Ages to Scientific Revolution in the Non-Exact Sciences: Continuity or Change? (A Round Table Discussion).

Organizers: William Newman (Harvard) and Katherine Park (Wellesley)
Chair: William Newman (Harvard)
William Newman (Harvard): Alchemy and Astrochemistry

Katherine Park (Wellesley): Natural History
Thomas Settle (Polytechnic University, Brooklyn): Technology
Nancy Siraisi (Hunter College and CUNY Graduate School): Medicine
Edith Sylla (North Carolina State University): Natural Philosophy

8. Medicine and Statistics: Resistance and Assimilation during the 19th and 20th Centuries

Chair: John Harley Warner (Yale)
Ann F. La Berge (Virginia Tech): “The Tyranny of Numbers: The Debate on Medical Statistics at the Paris Academy of Medicine (1837)”
Christopher Sellers (Johns Hopkins): “Cholesterol, Heart Disease, and Medical Practice: The Emergence of the Debate during the 1940s and ‘50s”


Chair: Henrika Kuklick (University of Pennsylvania)
A. Bowdoin Van Riper (Franklin & Marshall College): “After Abbeville: Redrawing the Geology-Archaeology Boundary in Britain, 1860-1880”
David K. van Keuren (Naval Research Laboratory): “Man, Culture, and Science: Disciplinary Definition and Change in Mid- to Late Victorian Anthropology”
Valery Pinsky (Smithsonian): “Boundaries and Professionalization in American Archaeology Between the Wars”
Comment: Curtis M. Hinsley (Northern Arizona University)

10. Performing Animals: Public Science and Animals

Chair and Comment: Peter Sobol (Independent Scholar)
Anita Guerrini (University of California, Santa Barbara): "Animal Tragedies: The Moral Theater of Anatomy, 1660-1750"
Karen A. Rader (Indiana University): "Animals as High-Performance Technologies: Laboratory Mice and Clarence Little's War on Cancer in 1930s America"
Susan E. Lederer (Penn State): "Laboratory Life on the Silver Screen: Animal Experimentation and the Film Industry in the 1930s"

11. Legitimizing Female Voices in Early Modern Scientific Culture

Chair and Comment: Londa Schiebinger (Penn State)
Lisa T. Sarasohn (Oregon State University): "A Voice in the Wilderness: Margaret Cavendish and Natural Philosophy"
Mary Terrall (UCLA): "Woman on the Edge of Science: Emilie du Châtelet (1706-1749)"
Paula Findlen (University of California, Davis): "Newtonianism in the Provinces: Cristina Roccati at the Accademia dei Concoridi in 18th-Century Rovigo"

12. From Research to Tropical Conservation: Case Studies from the Neo Tropics

Chair: Leslie Burlingame (Franklin and Marshall College)
John Droege (University of Notre Dame): "International Conservation and Environmental Diplomacy: Latin America, 1930-1953"
Joel B. Hagen (Radford University): "Ecology and Evolution in the Tropics: Changing Styles of Research after World War II"
Toby A. Appel (University of Florida): "Science Policy and Institutional Politics: NSF's Funding Initiative in Tropical Biology after the 1960s"
Pamela M. Henson (Smithsonian Institution): "Alternatives to Destruction: The Role of Scientists at the Smithsonian Tropical Research Institute in the Conservation of the Panamanian Rainforest"

13. Chemistry across European Borders: Comparative Studies

Chair: Seymour Mauskopf (Duke University)
Alan J. Rocke (Case Western): "Rival Visions: Synthetic Chemistry in France and Germany, 1845-1869"
Nathan Brooks (New Mexico State University): "The German and the Russian Chemical Societies: A Cross-cultural Comparison"

Mary Jo Nye (University of Oklahoma): "Where the Action Was: Reaction Mechanics and Theoretical Chemistry, 1900-1940"


Chair: Kristie J. Macrakia (Michigan State University)
Diane B. Paul (University of Massachusetts, Boston): "The Cold War in Genetics: Hans Nachstein and Human Genetics in Post-War Germany"
Mark Walker (Union College): "Werner Heisenberg and the Legacy of National Socialism"
Commentator: Alan D. Beyerchen (Ohio State University)

15. National Styles in Science: Russia and the U.S.—In Honor of Loren R. Graham's 60th Birthday

Chair: Nathan Brooks (New Mexico State University)
Douglas Weiner (University of Arizona): "Protected Territories as Social Constructs: A Comparative Meaning of National Parks and Nature Reserves in the U.S. and USSR"
Paul Josephson (Sarah Lawrence College): "Rockets, Reactors, and Culture: A Comparative Examination of Soviet and American Attitudes toward Big Technologies"
Commentator: Loren Graham (MIT and Harvard)

16. Psychology and the Cold War

Chair and Comment: Leila Zenderland (California State University, Fullerton).
John Shank Gilkeson (Arizona State
19. The Emergence of the Mexican Scientific Community in the 19th Century

Chair: Juan José Saldaña (University of Mexico)
Raol Rubinovich (Institute of Geology, UNAM): "Geology in Mexico in the 19th Century"
Maria de la Paz Ramos (Faculty of Philosophy, UNAM): "Physics in Mexico in the 19th Century"
Graciela Zamudio (Faculty of Science, UNAM): "Botany in Mexico in the 19th Century"
Juan José Saldaña (University of Mexico): "National Style and Scientific Disciplines in Mexico in the 19th Century"

20. New Work on Kepler

Commentator and Chair: Robert S. Westman (University of California, San Diego)
William H. Donahue (Independent Scholar, Santa Fe, N.M.): "Time, Space, and Nature in Kepler’s Mars Notebook"
Bernard R. Goldstein (University of Pittsburgh): "What’s New in Kepler’s New Astronomy?"
Peter Barker (Virginia Tech): "Kepler’s Epistemology"

21. Topics: Biology and Society

Chair: Ron Rainger (Texas Tech).
Mary M. Bogin (Ithaca College): "Mother’s Marks and Monstrous Births"
Daniel Todes (Johns Hopkins): "Where Are You Free?: Ivan Pavlov on the Russian Type", the Russian Revolution, and Higher Nervous Faculty"
Sheila Faith Weiss (Clarkson University): "Science in the Service of the Swastika: The Biology and Politics of Ernst Lehmann"

22. Gender in Science: Where Have We Been? Where Are We Going?

Chair: Carolyn Merchant (University of California, Berkeley)
Evelyn Hammonds (MIT): "Race and Gender in the History of Science?"
Anne Fausto-Sterling (Brown University): "How Many Sexes Are There?"
Sandra Harding (University of Delaware): "Is Western Science an Ethno-Science? Challenges and Perspectives from Post Colonial Science Studies"
Comment: Evelyn Fox Keller (MIT) and Londa Schiebinger (Penn State)

23. Evolutionary Studies in the 20th Century: Funding, Fitness, and Reorganization

Chair: Marga Vicedo (Arizona State University, West)
John Beatty (University of Minnesota): "Evolution in the Atomic Age"
Marc Swetlitz (Brandeis University): "The Contested Meaning of ‘Fitness’ in Evolutionary Biology, 1930-1965"
Joe Cain (University of Minnesota): "Crisis in the American Society of Naturalists, 1947-1950"
Commentator: Mark B. Adams (University of Pennsylvania)

Friday, 12 November
4:00-6:00 p.m.

24. Encounters between High and Low Cultures in the Sciences

Ernst Hamm (University of California, San Diego): "Knowledge from Underground: Mining and Enlightenment"
Stuart Strickland (Northwestern University): "Commissioners, Cons, and the Carnivalesque: Academic Anxiety over J. W. Ritter’s Italian Journey"
Michael Bravo (Cambridge University): "Indigenous Voices of America and Imperial Histories of Science"

25. Topics: Mathematics in History

Chair: Jim Evans (University of Puget Sound)
Zeno G. Swijtink (Indiana University): "Proprio Marte: Johann Lambert’s Bodily Inference"
26. Los Alamos in War and Peace
Chair: Catherine Westfall (Michigan State University)
Lillian Hoddeson (University of Illinois): “Los Alamos and the Empirical Approach to Research”
Paul W. Henriksen (Los Alamos National Laboratory): “Los Alamos in War and Peace: Making the Transition to Peacetime Operations”
Stanley Goldberg (Independent Scholar): “Groves and Oppenheimer: The Story of a Partnership”

27. Scientific Elites and the Representation of Culture in Europe, 1780-1880
Chair: Everett Mendelsohn (Harvard).
Michael Detelbach (Smith College): “The Romantic Economists: Aesthetic Theory, Organicism, and Control”
Paul White (University of Chicago): “Of Words and Things: The English ‘Man of Science’ as Educator”
Comment: Norton Wise (Princeton)

28. Descartes, Mechanism, and Nature (Session Sponsored by HOPOS).
Chair: Daniel Garber (University of Chicago)
Brian Baigrie (University of Toronto): “Descartes’ Science and the Illusion of Self-Initiated Motion”
André Gomay (University of Toronto): “The More Perfect the Maker, the More Perfect the Product”
Calvin Normore (University of Toronto): “Naturally and Mechanically: Descartes and Some Scholastics on the Limits of Nature”

29. Scientists in a Changing World
Chair and Commentator: Hal Cook (University of Wisconsin)
Jole Shackelford (University of Minnesota): “Paracelsian Philosophy and Heterodoxy: Ambrosius Rhodius and Unrest in 17th-Century Norway”
Joella Yoder (Independent Scholar): “Christiaan Huygens: Diplomat without Portfolio”
Alice Srouge (Bard College): “Nicholas Hartekeker: Savant, Secret Agent, Man of Conscience”

30. Topics: Early Natural Philosophy
Chair: William B. Ashworth (University of Missouri, Kansas City)
Miguel de Haya (Argentina): “Peter of Spain, Albert the Great, and the Questions de animalibus”
William B. Ashworth (University of Missouri, Kansas City): “The Meaning of Plants: Botanical Emblematics in the Late Renaissance”
Irving A. Kelter (University of St. Thomas, Houston): “Thomas White (1593-1676) and the Attempt to Reconcile Aristeode and Copernicus”

31. Topics: 19th-Century Life Science and its Context
Chair: Jane Maienschein (University of Arizona)
Evelleen Richards (University of Wollongong): “The Greatest of All Possible Evils to Mankind: Darwin vs. Besant at the Kowloon Trial”
Ana Cecilia de Rojo (Mexico City) and Anne-Marie Moulin (CNRS): “Pasteurism in Mexico: Science Exchange or Science Transfer”

32. Topics: Biology, Health, and Technology
Chair: Robert N. Proctor (Penn State).
Ilana Llywy (INSERM): “On Mice, Men, and Tumors: The Development of Postwar Medical Oncology in the U.S. after the Second World”
Nicolas Rasmussen (Harvard): “Electron Microscopy and the Postwar Physiology of Muscle”
Robert N. Proctor (Penn State): “Trade Association Science: A Neglected but Significant Locus for the Social Construction of Ignorance”

FORUM FOR HISTORY OF HUMAN SCIENCE, BUSINESS MEETING, 6:15-7:00 p.m.
HISTORY OF ASTRONOMY INTEREST GROUP, 6:15-7:00 p.m.
HISTORY OF CHEMISTRY INTEREST GROUP, 7:00-9:00 p.m.
ISIS EDITORIAL BOARD, 7:00-9:00 p.m.
HSS RECEPTION

Friday, 12 November
7:30-10:30 p.m.

33. Workshop on Professional Opportunities
Daniel P. Jones (NEH) and Deborah J. Coon (NEH): “National Endowment for the Humanities: Newly Established Grant Programs and Other Opportunities for Support of Scholarship, Improving Education, and Fostering Public Understanding of the History of Science”
Alex Holzman (History of Science Editor, Cambridge University Press) and Susan Abrams (History of Science Editor, University of Chicago Press): “Publishing Your First Book: How To Go About It”

34. Workshop: Ways of Delivering Archival Images over Internet
Chair: Ron Overmann (NSF)
Greg Crane (Tufts, editor of Perseus Project)
Robert Kargon (Johns Hopkins).
Commentators: David Lindberg (University of Wisconsin), Alan Shapiro (University of Minnesota)

35. Workshop: Teaching Gender in Science

Co-Chairs: Barbara Kimmelman (Philadelphia College of Textile and Science) and Londa Schiebinger (Penn State)
Sharon Traweek (UCLA): "Teaching Gender in Science Cross Culturally"
Mary Tang (Sandia National Laboratories, Albuquerque): "Integrating Native American Perspectives into Science Studies"
Kay Neely (University of Virginia): "Teaching Gender and Science to Engineering Students"
Henrika Kuklick (University of Pennsylvania): "Teaching Gender in the Social Sciences"
Scott Gilbert (Swarthmore College): "Bringing Gender Studies to the Scientists"
Ruth Cowan (SUNY, Stony Brook): "Integrating Gender Studies into History of Science and Technology"
NB: Please bring 100 copies of a syllabus you might want to distribute

36. Workshop: Diversity in the Curriculum—Issues of Race and Ethnicity

Co-Chairs: Gregg Mitman (University of Oklahoma) and Timothy D. Moy (Yale)
Other panel members include Evelyn Hammonds (MIT), Anne Fausto-Sterling (Brown)

37. Workshop: Using History of Science in College and Secondary Science Education (HSS Committee on Education)

Gerald Holton (Harvard).
Nahum Kipnis (Bakken Library and Museum)
Barbara Becker (Southwest Regional Laboratory, Los Alamos, California)
Douglas Allchin (Cornell)

Saturday, 13 November

REGISTRATION, 8:45-5:00 P.M.
BOOK EXHIBIT, 9:00 A.M.-5:00 P.M.
COMMITTEE ON DIVERSITY, 7:30-8:30 A.M.
COMMITTEE ON INDEPENDENT SCHOLARS, 7:30-8:30 A.M.
COMMITTEE ON MEETINGS AND PROGRAMS, 7:30-8:30 A.M.

Saturday, 13 November
9:00-11:30 a.m.
38. The Commercial Value of Scientific Knowledge: Three American Case Studies Exploring Practice and Principles

Chair and Comment: John W. Servos (Amherst College)
Paul Lucier (Rensselaer Polytechnic Institute): "The Interests of Industry and the Disinterestedness of Science: Consulting Geologists in Antebellum America"
Emily Thompson (Rensselaer Polytechnic Institute): "A Tale of Two Physicists: Academic Science and the Fortune of Architectural Acoustics, 1900-1930"

39. Performance and the Politics of Knowledge from Restoration to Reform

Chair/Commentator: Julian Martin (University of Alberta)
Adrian Johns (Downing College, Cambridge), "Communication, Representation, and Natural Philosophy in Early Modern England"
Lissa Roberts (California State University, San Diego): "Rouelle and the Theatre of Experiment"
Alison Winter (St. John's College, Cambridge), "Mesmeric Theatre in Britain, 1820-1850"

40. Topics: Physics and Earth Science in the 19th Century

Chair: James R. Hoffman (California State University, Fullerton)
Xiang Chen (California Lutheran University): "Taxonomic Change and the Optical Revolution"
James R. Hoffman (California State University, Fullerton): "Ampère's Electrodynamic Reduction of Poisson's Theory of Magnetism"
David Cahan (University of Nebraska): "Anti-Helmholtz, Anti-Dühring, Anti-Zillner: The Politics and Values of Science in Bismarckian Germany"
Leonard G. Wilson (University of Minnesota): "On the Rise and Fall of Elevation-Crater Theory"

41. Self-Image, Authorial Voice, and Texts

Chair: Mordechai Feingold (Virginia Tech)
Ann Blair (University of California, Irvine): "Montaigne and Bodin on Natural Philosophy"
Rivka Feldhay (Tel Aviv University): "Authorship and Authority in Giordano Bruno"
Sachiko Kusukawa (Cambridge University and Princeton): "Mentalchon the Lutheran"
Margaret J. Osler (University of California): "Authoritative Texts and Textual Authority: Gassendi and Epicurus in the Syntagma Philosophicum"

42. Social Science, the Cold War, and Public Policy

Chair: Deb Coon (Rensselaer Polytechnic Institute)
Michael Bernstein (University of California, San Diego): "Academic Research Protocols and the Pax Americana"
Ellen Herman (Brandeis): "Why the Cold War Military Loved Psychology (and Vice Versa)"
John Sharpless (University of Wisconsin): "Prelude to Intervention: Demogra-
43. Scientific Correspondence Networks

Chair and Comment: Gerald Geison (Princeton)
Andrea Rusnock (Rensselaer Polytechnic Institute): "Faithful Accounts: James Jurin's Correspondence Networks and the Royal Society in the 1720s"
Anne Secord (Wellcome Unit for the History of Medicine, Cambridge): "Corresponding Interests: Artisans and Early 19th-Century Natural History Networks"
Emma Spary (Girton College, Cambridge): "Managing Nature: Correspondence and the Economy of Natural History Collections in 1780s Paris"

44. The History of Science in Latin America: New Ways and Opportunities of Investigation

Chair: J. J. Saldaña (National University of Mexico)
L. C. Arboleda (Universidad de Valle, Colombia): "From Facts to Words: The Scientific Texts in Latin America"
M. Cueto (MIT): "National Scientific Excellence or Regional? Physiology in Latin America"
A. Lafuente (CSIC, Spain): "The Cultural and Scientific Regionalization in Latin America During the 18th Century: Images and Meaning"

45. Galileo and Experimentation

Chair: Maurice A. Finocchiaro (University of Nevada, Las Vegas)
Thomas B. Settle (Polytechnic University): "Galileo's Experimental Research."
David K. Hill (Augustana College): "Experimental Accuracy in Galileo's Early Physics: A Reproduction of Some 'Lost' Experiments"
W. R. Laird (Carleton University): "Galileo and the Middle Sciences"
Comment: Allan D. Franklin (University of Colorado, Boulder)

46. Early Modern 'Facts'

Chair and Comment: Steven Shapin (University of California, San Diego)
Lorraine Daston (University of Chicago), "Thresholds of Credibility for Phenomena, especially Strange Phenomena"
Daniel Garber (University of Chicago), "The Nature of Social Facts in 17th-Century France"
Barbara Shapiro (University of California, Berkeley), "Facts in Early Modern Science and Law"

47. In and Out of the Ivory Tower: German Zoological Institutions in Wilhelmine Germany

Chair and Comment: Arleen Tuchman (Vanderbilt University)
Marsha L. Richmond (Darwin Project, Cambridge): "Zoological Specialization and Institutional Constraints: The Munich Zoological Institute, 1910-1920"
Frederick B. Churchill (Indiana University): "What were the 'Great' and 'Little Guys' Doing within the Same Institutional Walls: The Zoological Institute in Freiburg, 1880-1914"
Lynn Nyhart (University of Wisconsin): "Beyond the Institutes: Alternative Settings for Zoological Research, 1880-1910"

48. Feminist Scientific Biography

Chair: Marianne Gosztonyi Ainley (Concordia University)
Marianne Gosztonyi Ainley (Concordia University): "Engendering Canadian Science: Feminist Scientific Biography and the History of Canadian Science"
Susan Hoecker-Drysdale (Concordia University): "Understanding the History of Sociology through Feminist Biography: Three Case Studies"

Sally Cole (Concordia University): "Biography as Historical Anthropology: Ruth Landes and the Science of Culture"

HSS BUSINESS MEETING,
11:45 A.M.-12:30 P.M.

HISTORY OF MATHEMATICS
LUNCH, 12:00-1:30 P.M.

COMMITTEE ON PUBLICATIONS,
12:00-4:30 P.M.

COMMITTEE ON RESEARCH AND
THE PROFESSION, 12:30-1:30 P.M.

COMMITTEE ON FINANCE,
12:30-3:30 P.M.

BUDGET SUBCOMMITTEE,
3:30-4:30 P.M.

Saturday, 13 November
1:00-4:30 p.m.

49. The Moral Economy of Science

Chair: Gerald Geison (Princeton).
Theodore M. Porter (UCLA): "Moral Bankruptcy: Public Knowledge and the Economy of Distrust"
Peter Dear (Cornell University): "Trusting Nature"
Robert Kohler (University of Pennsylvania): "Drosophila Exchange and the Moral Economy of Nature"
Steven Shapin (University of California, San Diego): "Scientific Honesty: From Virtue to Vigilance"

50. Topics: Big Science and Technology

Chair: Larry Badash (University of California, Santa Barbara)
Donald E. Osterbrock (University of California, Santa Cruz): "The Birth, Near Death, and Resurrection of a Scientific Research: Yerkes Observatory, 1892-1950"
Larry Badash (University of California, Santa Barbara): "Nuclear Winter Research: Science and Politics"
Evgeny G. Vodichev (Kennan Institute for Advanced Russian Studies and Russian Academy of Sciences): "Small Towns of Big Science: Creation of 'Science Towns' in Post-War Russia"

51. American-Australian-British-Canadian Scientific Co-operation during the Era of World War II
Chair: Roger A. Meade (Los Alamos National Laboratory)
Donald Zimmerman (University of Victoria): "The Tizard Mission and the Origins of Anglo-American Atomic Co-operation"
Roy McLeod (University of Sydney): The Atlantic Partnership and its Branch Office: The British Scientific Mission in Washington, 1940-1945"
Ferenc M. Szasz (University of New Mexico): "The British and the Saga of J. Robert Oppenheimer"

52. They Remember it Well: Collective Memory in Science
Chair: Phina Abir-Am (Johns Hopkins),
George Weisz (McGill): "The Physical Space of the Académie de Médecine as a Locus of Memory"
Bernadotte Vincen-Bensaude (Université de Paris, X): "Lavoisier and His Historians: 19th-Century versus 20th-century Memories"
Liliane Beaulieu (Université de Québec à Montréal): "Irony and Humor, or Why Nicolas Bourbaki Had No Birthday Party"
Comment: Karl Hubauer (University of California, Irvine)

53. Personality, Reality, and Responsibility: The Scientist and the Historian, Program to Celebrate Sam Scheyer's 65th Birthday
Paul Forman (Smithsonian), "Physics, Modernity, and Our Flight from Responsibility"
Discussion: Alexi Assmus (University of California, Berkeley), Stephen J. Weininger (Worcester Polytechnic Institute), and Everett Mendelsohn (Harvard)
Cathy Carson, "The Texture of Reality: Chaotic Mappings between Physics and Culture"
Discussion: Peter Galison (Harvard), Tian Yu Cao, Diana Barkan (Cal Tech) Intermission with Refreshments
Evelyn Fox Keller (MIT), "The Problem of the Personal in the History of Science."
Discussion: Mary Jo Nye (University of Oklahoma), Steve Heims, Skuli Sigurðsson (Harvard)

54. Diffusion of Medical Sciences to Latin America and the Institutionalization of Medical Schools: A Comparative Analysis
Carlos Viesca (National Museum of History of Medicine of Mexico and UNAM): "The Case of Mexico"
Rachel dos Santos (Fundacao Oswaldo Cruz, Rio de Janeiro): "The Brazilian Case"
Eduardo Estrella (Museum of History of Medicine of Equador): "The Case of Equador"
Emilio Quevedo, (Colombian Observatory of Science and Technology): "The Colombian Case"
Comment: Emilio Quevedo

55. Theology, Metaphysics, and Alchemy in the Thought of Robert Boyle
Chair: Margaret J. Osler (University of Calgary)
Ron Levy (Colorado College): "Linking Creature and Creator: Robert Boyle's Voluntarism in Context"

56. Medicine and French Cultural Discourse
Chair: Elizabeth Williams (Oklahoma State University)
Martha Baldwin (Harvard University): "Bourdieu as Physician and Courrier in Seventeenth-Century France"
Kathleen Wellman (Southern Methodist University): "A Medical Examination of Culture: The Conferences of Theophraste Renaudot"
Elizabeth A. Williams (Oklahoma State University): "Medicine and Science in the Société royale des sciences de Montpellier"

57. Human Ecologies: New Historical Perspectives
Chair: Peter Taylor (Cornell)
Chung Lin Kwa (Amsterdam): "The Absurd Marriage of Ecosystem Management and Climate Control"

[FOLOWED BY RESEARCH AGENDAS IN HUMAN ECOLOGY AND ENVIRONMENTAL HISTORY]
58. Collaborative Couples in the Biological, Physical, and Social Sciences

Chair and Comment: Nancy Slack (Russell Sage College)
Joy Harvey (Darwin Letters Project, Cambridge): “Patterns of Collaboration: Annie and Walter Mauder; Elizabeth and Pamela Jacobi and Dr. Abraham Jacobi,”

Saturday, 13 November
5:00-6:00 p.m.

HSS DISTINGUISHED LECTURER

Introduction: Michael McVaugh (University of North Carolina)
Betty Jo Teeter Dobbs (University of California, Davis): “Newton As Final Cause and First Mover”

RECEPTION, 6:00-8:00 p.m.

HSS PRESIDENT’S RECEPTION FOR PRIZE WINNERS, 6:00-7:30 p.m.

HSS BANQUET, 8:00-10:00 p.m.

GRADUATE STUDENTS’ RECEPTION, 10:00 p.m.-12:00 a.m.

Sunday, 14 November
9:00-11:30 a.m.

59. Humor, Science, and Technology

Chair: Pamela Gossin (University of Oklahoma)
Lisa Gitelman (Rutgers, Thomas Edison Papers): “Mark Twain, Thomas Edison, and the Culture of New Technology in America”
Pamela Gossin (University of Oklahoma): “April Fools: Flamsteed, Newton, Halley and Swift’s Satire against Astrology and Astronomy”
Alvin Friedman (New York Hall of Science): “Images of Einstein in the Popular Media”

60. Philosophy of Science in the Early 20th Century (Session Sponsored by HOPOS)

Chair: Roger Ariew (Virginia Tech)
George Gale (University of Missouri, Kansas City): “The Amazing Epistemological Debate of 1937”
Gary L. Hardcastle (Virginia Tech), “S. S. Stevens and the Science of Science”
Alan Richardson (Keele University): “Towards a History of Rational Reconstruction”
Roger Ariew (Virginia Tech): “Pierre Dumem and the German Mind”

61. Aspects of the Influence and Treatment of Evolution in Early 20th-Century American Psychology

Chair and Comment: Leila Zenderland (California State University, Fullerton)
Steven A. Gelb (University of San Diego): “What Goes up May Come Down: Degeneracy Theory and Mental Deficiency between 1900 and 1920”
Jeffrey Ricker (University of Missouri, St. Louis): “The Genesis of Nonevolutionary Psychology: The Rejection of Instinct in American Psychology”
Fred Weitzman (York University): “Notes from the Underground: The Submergence of Evolutionary Theory in American Psychology”

62. Christian Huygens and His Influence

Chair: Herman Erlichson (The College of Staten Island, CUNY)
Christianne Vilain (Paris Observatory): “Relativity and the Conception of Science in Huygens’ Work”

James Evans (University of Puget Sound): “The Cartesian Rear Guard, 1767-1773: Pendulums in the Mountains and a Case of Scientific Fraud”

Herman Erlichson (The College of Staten Island, CUNY): “The Significance Structure of Science, Implications for History of Science, Huygens on the Center of Oscillation”

63. Topics: Renaissance Astronomy

Chair: Woodruff T. Sullivan (University of Washington)
Erna Hilfsstein (Graduate School of CUNY): “Copernicus and Cacagnini”
Sheila J. Rabin (Saint Peter’s College): “Religion and Mysticism in Kepler’s Thought”

64. Hooke-Newton

Chair: Ellen Tan Drake (Oregon State University)
Robert Weinstock (Oberlin College): “Newton and Hooke and Credit where Credit’s Not Due—and Why?”
Michael Nauenberg (University of California, Santa Cruz): “Hooke, Orbital Motion, and Newton’s Principia”
Bruce Pourciau (Lawrence University): “The Leading Mathematical Lemmas of the Principia”

65. Dimensions of Diversity: Systematics and the New Historiography

Chair: Susan Sheets-Pyenson (Concordia University)
Gordon McOuat (Cambridge University): “Practical Stability for Shifting Nomenclature: J. E. Gray’s Catalogues and British Museum Authority”
ELIHU GERSO (Tremont Research Institute, San Francisco): “Changes in 20th-Century Systematics”

MARK V. BARRON, JR. (Virginia Tech): “Collection, Classification, and Control: The Subspecies Concept in North American Ornithology, 1850-1880”

66. Reappraisals in History: The Case of Ferdinand Vandeveer Hayden

Chair: William A. Deiss (Smithsonian)
Mike Foster (Independent Scholar, Denver): “F. V. Hayden: More than Meets the Eye”

James Cassidy (Saint Anselm College): “Democratic Science vs. Technocratic Science: The Choice Between F. V. Hayden and Clarence King as a Reputable Geologist to Head the USGS”

Marlene D. Merrill (Oberlin College): “With Hayden in the Field: A Case Study Based on Unpublished Letters and Diaries from the 1871 Yellowstone Survey”

67. Topics: 19th- and 20th-Century Physics

Chair: David Hollinger (University of California, Berkeley)

Marjorie Malley (Independent Scholar): “Thermodynamics and Cold Light”

Chuang Liu (University of Florida): “Planck and Special Relativity Theory”

David Kaiser (Dartmouth College): “A Tale of Two Cities: Evolving Disciplinary Dynamics between Particle Physics and Cosmology”

Karl Hufbauer (University of California, Irvine): “George Gamow as Interdisciplinary Interloper”

LECTURE PROGRAMS

The Dibner Institute for the History of Science and Technology announces a course on “History of Biology: Human Genetics in the Twentieth Century,” to be held at the Marine Biological Laboratory in Woods Hole, MA on August 1-11, 1993.

This course is open to students from a wide variety of backgrounds and ranks who share an interest in the history and philosophy of human genetics and eugenics. It will explore the history of scientific efforts to understand human heredity, with particular attention to the development of human genetics as social and scientific construct from the late nineteenth century to the present, in the United States, Great Britain, France, Germany, and Russia. Financial aid is available for students and independent scholars. Course Directors are Garland Allen, Washington University; John Beatty, University of Minnesota; Susan Lindoe, University of Pennsylvania; and Jane Maienschein, Arizona State University.

In addition, in the Summer of 1994, the Dibner Institute will hold a seminar at the Marine Biological Laboratory on “Extinction” during the first week of August, 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 (614) 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, or call (202) 544-4600.

The F.C. Wood Institute for the History of Medicine is presenting Semi-
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 Accnt/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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For Non US citizens:

Citizenship: ____________________________ Country of Birth: ____________________________ Date of Birth: ___________

TOTAL OF ALL CHARGES: ____________________________

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

Banquet (13 November 1993)

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Tours (prices based on a minimum of 40 participants)

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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]

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(Rates include tax. If space is limited at the Hilton, rooms will be reserved at comparable hotels.)

Special Requests: ___________

Method of Payment: Check (in US dollars) $ ________

Credit Card: ________ Visa ________ Mastercard ________ AMEX
Credit Card No: ___________ Exp. Date: ___________

Signature/Date: ___________
FUTURE MEETINGS & CALLS FOR PAPERS

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, 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 Annual Meeting. For further details, contact either Robert W. Seidel, Center for National Security Studies, Los Alamos National Laboratory, MS A115, Los Alamos, NM 87545; Tel.: (505) 667-8919; E-mail: rws@cassicopia.lanl.gov (NeXT mail ok) or Bart Hacker, Historian, L-451, Lawrence Livermore National Laboratory, P.O. Box 808, Livermore, CA 94551; Tel.: (510) 422-7327.

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, Thursday, 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.

The Folger Institute is sponsoring an international symposium on Renaissance Venice: Continuity and Change. This conference on Venice and its dominions in the Renaissance will bring together an international team of scholars reflecting a wide spectrum of research interests and approaches, to be held 1-2 October 1993. Topics will include the culture of servants, the role of the scuole piccole, the position of Jewish merchants, the creation of provincial elites, the identity of the Venetian patriciate, and the contributions of humanism and music to Venetian culture. The program has been organized by John Easton Law of University College, Swansea and Benjamin G. Kohl of Vassar College. For further information, write to: Renaissance Venice, The Folger Institute, 201 East Capitol Street, S.E., Washington, DC 20003-1094.

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.

Manuscripta announces the Twentieth Saint Louis Conference on Manuscript Studies. It will be held on Friday and Saturday, 8-9 October 1993, in The Pius XII Memorial Library, Saint Louis University, 3650 Lindell Blvd. Participants are invited to present papers in the following areas of manuscript research: codicology; illuminations; paleography; texts. Presentation time for papers may not exceed twenty minutes, to allow discussion time. Abstracts of proposed papers, up to 200 words in length, must reach the Conference Committee by 15 July 1993. Final versions of proposed papers (not exceeding nine double-spaced typewritten pages) must reach the committee by 16 August 1993 to allow preparation of the formal Conference program for early mailing. Correspondence concerning papers and attendance at the conference may be addressed to: Conference Committee, Manuscripta, Pius XII Memorial Library, Saint Louis University, 3650 Lindell Blvd., Saint Louis, MO 63108.

An International Space History Symposium is being planned in association with the 1993 SHOT Meeting in Washington, DC. This one-day symposium on spaceflight history, with particular focus on international issues and comparisons, will be held on 14 October 1993, at NASA Headquarters, starting at 9:30 a.m. and ending in time for participants to attend the SHOT reception that evening. The Symposium will consist not of formal papers but rather of panel discussions with a historiographic and thematic focus, allowing plenty of time for discussion and exchange. Participants are encouraged to submit formal papers to the regular SHOT 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 sociology and anthropology; and the use of military and industrial sources for writing space history in the United States. To receive the mailings and registration information, please send an expression of interest to: Roger Launius, Director, History Division/Code JCH, NASA Headquarters, Washington, DC 20546; or send an e-mail message to rlaunius@nasamail.nasa.gov.

The Society Les Amis de Francois Quesnay and the Institut National d'Etudes 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 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 Francis C. Wood Institute for the History of Medicine of the College of Physicians of Philadelphia and The Library Company of Philadelphia, present A Melancholy Scene of Devastations: The Public Response to the 1793 Philadelphia Yellow Fever Epidemic. The year 1993 marks the two-hundredth anniversary of the Philadelphia yellow fever epidemic. To put this historic event into perspective, and to commemorate the occasion, the College of Physicians of Philadelphia and the Library Company of Philadelphia are planning a one-day conference and a major exhibit at the College of Physicians to be held on 1 October 1993. The conference and the exhibit will address such topics as: epidemics and culture, the press and the fever, the role of the Afro-American community, the city’s first formal public health program, and the politics of the epidemic. For further information, contact Carla C. Jacobs, Program Coordinator, Francis C. Wood Institute for the History of Medicine, College of Physicians of Philadelphia, 19 South 22nd Street, Philadelphia, PA 19103; Tel. (215) 563-3737, ext. 273.

The Philosophy of Biology, the Second Meeting of the Pittsburgh-Konstanz Colloquium in The Philosophy of Science, will be held at the University of Pittsburgh Campus, 2P56 Forbes Quad, 1-4 October 1993. There are no registration fees, but those planning to attend are requested to register. For more information, contact: The Center for Philosophy of Science, 817 Cathedral of Learning, Pittsburgh, PA 15260, USA; Tel. (412) 624-1050; Fax (412) 624-3895.

The AIDS History Group of the American Association for the History of Medicine will hold a conference titled “AIDS and the Public Debate: Epidemics and their Unforeseen Consequences” on 28-29 October 1993 at the National Institutes of Health in Bethesda, Maryland. C. Everett Koop, M.D., former Surgeon General, U.S. Public Health Service, will provide the keynote address on “The Early Days of AIDS as I Remember Them.” Anthony S. Fauci, M.D., Director, Office of 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 2B09, National Institutes of Health, Bethesda, MD 20892, or send an e-mail to vh2.nih.gov.BITNET.

The European Association for the History of Psychiatry is holding its triennial conference from 17 to 20 August 1993 in London (at Friends House, 173-177 Euston Road, London NW1).

A conference entitled Place and Practice in the Health and Health Care of the Intermountain West will take place on the University of Nevada, Reno campus 22-23 October, 1993. Keynote speaker will be Ron Numbers and the conference itself will focus on issues of regional medicine and the interaction of various cultures (including Basque, Mormon, Native American, and Chinese) in the medical history of the Intermountain region. For further information contact: Bruce T. Moran, Tel. (702) 784-6677; e-mail: moran@equinox.unr.edu, or Martha Hildreth, Tel. (702) 684-1964; e-mail: marthah@equinox.unr.edu.

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

The Science, Knowledge and Technology section of the American Sociological Association will hold its 1993 Annual Meeting in Miami Beach, FL, 13-17 August 1993, and invites submissions for two sessions. Those for the first, on Science, Technology, and Feminist Theory, should be sent to Kathryn Henderson, Department of Sociology, Texas A&M University, College Station, TX 77843; (409) 845-9706; e-mail e303KH@tamuvm1. Those for the second, on Biomedicine and Medical Technology, should be sent to Lowell Hargens, Department of Sociology, Ohio State University, 300 Bricker Hall, 190 North Oakville Mall, Columbus, OH 43210; (614) 292-6681. Detailed submission instructions appear in Footnotes, the Newsletter of the American Sociological Association.

The History of Science Section of the British Association for the Advancement of Science is now planning sessions on: Darwin; Literature and Wedgwood; The History of Petroleum Exploration; and The Two Cultures and the Industrial Revolution at the 1993 BAAS Annual Meeting, Keele University, 30 August to 3 September 1993. For further information, contact Frank A.J.L. James, RICHT, Royal Institution, 21 Albemarle Street, London, WIX 4BS.

The Canadian Science and Technology Historical Association invites submissions for its eighth conference, 15-17 October 1993, in Kingston, Ontario. While the conference honors the centenary of the Queen's University School of Mining/Faculty of Applied Science, and its overall theme is "The History of Science and Technology Education in Canada," sessions, papers, and work-in-progress reports on other subjects are welcome. For further information contact Marianne Ainley, Simone de Beauvoir Institute, 1455 de Maisonneuve Blvd. West, Montreal, Quebec, Canada H3G IM8; telephone (514) 848-2374; fax (514) 848-2370.

The Deutsche Gesellschaft für Geschichte der Medizin, Naturwissenschaft und Technik will meet in Jena, 25-28 September 1993, to address Medicine, Science, Technology and National Socialism. For further information, contact Peter Voswinckel, Werbachstrasse 17, D-W-2900 Oldenburg, Germany.

The European Association for the History of Psychiatry will meet in London, 17-20 August 1993. For further information write to: Jill Steward, The Wellcome Trust, 1 Park Square West, London, NWI 4LS.

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, Rue des Fougères, CH-1700 Fribourg, Switzerland; telephone (from North America) 011/41/37/219-638; fax (from North America) 011/41/37/219-650; e-mail Reich@cfruni53.Bimet.

The European Society for the Study of Science and Theology will meet in London, 17-20 August 1993. For further information write to: Jill Steward, The Wellcome Trust, 1 Park Square West, London, NWI 4LS.

The International Commission on the History of the Geological Sciences will sponsor an international symposium on Geological Sciences in Latin America: Scientific Relations and Exchanges, 19-25 July 1993, in Campinas-SP and Ouro Preto-MG, Brazil. It welcomes submission of papers on all historical aspects of geological sciences in Latin America (including mining), and papers on scientific exchange between Latin America and other countries, as well as between Latin American countries, are especially welcome. For further information contact: M. M. Lopes or S. F. de M. Figueiroa, IG/UNICAMP, P. O. Box 6152, 13081 Campinas-SP, Brazil; telephone (from North America) 011/33/93/65 78 64; fax (from North America) 011/33/93/65 79 55; e-mail Simoneti@Sophia.INRIA.FR.

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 Gijswift-Hofstra, Department of History, University of Amsterdam, Spulstraat 134, 1012 VB Amsterdam.

A conference on the History and Development of Informatics, originally scheduled for September 1992, has been rescheduled for 13-15 October 1993 in Sophia-Antipolis, France. It will address five major themes: The History of the Computer Industry; The History of Teleprocessing and Networks; The History of Automation and Control Theory, and of their Relationships with Computing, The Evolution of Knowledge Representation and Processing; and The Impact of Computing on the Concept and Manufacturing of Industrial Products. For further information contact: Colloque Histoire de l'Informatique, INRIA, Bureau des Relations extérieures, 2004 route des Lucioles BP 93, 06902 Sophia-Antipolis, France; telephone (from North America) 011/33/93/65 78 64; fax (from North America) 011/33/93/65 79 55; e-mail Simoneti@Sophia.INRIA.FR.

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 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; 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.

French and Italian scholars are organizing a conference on La Nouvelle Physique du XIV Siecle, to be held in Nice, France, 3-5 September 1993. Contributions are expected from Danish, Dutch, French, German, Italian, and U.S. scholars. For further information contact Stefano Caroti, Museo e Istituto di Storia della Scienza, Piazza dei Giudici 1, 50122 Firenze, Italia; telephone (from North America) 011/39/ 55/293-493; fax (from North America) 011/39/55/288-257; e-mail souffrin@froni51.bitnet.

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 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, Getafe 289903, Spain; fax (from North America) 011/34/ 1/624-9757].

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. The due date for abstracts and proposals was 1 March 1993. For further information contact: Alvin Kibel, Literature Department, MIT, Cambridge, MA 02139.

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 1 November 1993.

The International Society for the History of East Asian Science, Technology, and Medicine (SHEASTM) is presenting the Seventh International Conference on the History of Science in East Asia at Keihanna Interaction Plaza (Sumitomo Hall), Kansai Science City (Kyoto District), Japan, 2-7 August 1993. The theme is East Asian Science and Technology Beyond Tradition. The deadline for applications was 30 April 1993 (some late applications will be accepted). For more information contact: Organizing Committee, 7th International Conference on the History of Science in East Asia (7th Ichsea), c/o Keizo HASHIMOTO, Kansai University, 3-3-35, Yamate-cho, Suita-shi, Osaka 564, Japan; telephone: +81-6-388-1121 (Extension 5556); fax: +81-6-337-5423.

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, Virginia 22121. Deadline for submission of paper topics and author credentials was 4 April 1993. Notification of selections will be before April 30, 1993.

The International Congress entitled "Mass and its Measurement: History, Science, Technics and Legislation" will be held in Campogalliano (Modena), Italy, 15-17 September 1993. The Congress will deal with the most recent scientific
progresses in the field of mass measurement, their historical development and harmonization of the laws and regulations pertaining to the determination of mass itself. Submissions to present a paper or poster were to be sent to the Congress organizers by 31 December 1992. For further information, write to: Museo della Bilancia, Via Di Vittorio, 26 41011 Campogalliano, Modena, Italy.

The University of Oxford will hold an international conference on the theme of "Technological Change" in Oxford, 8 to 11 September 1993, organized under the auspices of the Faculty of Modern History of the University of Oxford and the Royal Society. The aim of the conference is to provide an opportunity for a fundamental re-examination of the state of the discipline of the history of technology, including its relations with other disciplines, especially economic and business history, sociology, and anthropology. For more information contact: BSHS Executive Secretary, 31 High Street, Stanford in the Vale, Farringdon, Oxon, SN7 8LH, England.

The Reilly Center for Science, Technology and Values is sponsoring a conference with the theme: "Causality in Crisis? Statistical Methods and the Search for Causal Knowledge in the Social Sciences," at the University of Notre Dame, 15-16 October 1993. This conference will bring together for the first time major protagonists in the current controversies to explore alternative interpretations of the crisis over causality at the broadest philosophical level. Keynote papers will be given by statistician David Freedman, sociologist Stanley Lieberson, and by philosopher Clark Glymour. For further information contact: Vaughn McKim, Reilly Center for Science, Technology & Values, O'Shaughnessy Hall, Notre Dame, IN 46556; (219) 631-5017; fax (219) 631-4268.

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; outpatient 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: Dr. John Thearle, Conference Secretary, Department of Child Health, Mater Children's Hospital, South Brisbane, Queensland 4101, Australia. Fax: (617) 844-9069.

AWARDS, HONORS & APPOINTMENTS


Richard Kremer has been promoted with tenure to Associate Professor of History at Dartmouth College, effective 1 July 1993.

Noted Italian art historian Salvatore Settis has been appointed director of the Getty Center for the History of Art and the Humanities, it was announced early in March by Harold M. Williams, president of the J. Paul Getty Trust.

Klaus Hentschel (Institut für Wissenschaftsgeschichte, University of Göttingen) was awarded ten thousand DM by the Paul-Bunge-Preis of the Hans R. Jenemann-Stiftung foundation on 19 March 1993, for his article, "The discovery of the redshift of solar spectral lines by Rowland and Jewell in Baltimore around 1890," which will soon appear in HSPS, Vol. 23.

Peter J. Bowler (Queen's University of Belfast) has been elected a member of the Royal Irish Academy.

Kristie Macrakis (Michigan State University) will be a member of the Institute for Advanced Study (School of Social Science), Princeton, NJ for 1993-94, working on "Political Transitions and Science in 20th Century Germany."

Sharon Traweek has been appointed as an Associate Professor of History of Science in the Department of History at UCLA.

André Goddu (Stonehill College) has been promoted to Associate Professor of the History of Philosophy of Science, and he has accepted an invitation to teach for two years starting in 1996 at Miyazaki College in Miyazaki, Japan.

Gerald Holton gave the keynote address entitled "The Value of Science at the 'End of the Modern Era" at the annual Sigma Xi forum (entitled this year, "Ethics, Values, and the Promise of Science") on 26 February 1993 in San Francisco. Holton also gave the keynote address entitled "Can Science be at the Center of Modern Culture?" on 20 April 1993 at the University of Vienna for the Erasmus Workshop run by Helga Nowotny.

Ana Simoes has been appointed Assistant Professor at the Departamento de Fisica, Universidade de Lisboa, Campo Grande, C1, 1700 Lisboa, Portugal.

Lorraine J. Daston (University of Chicago) and Mary Jo Nye (University of Oklahoma) were elected as Fellows in the American Academy of Arts and Sciences at the annual election on 14 April 1993.

News from Washington, DC (continued from page 1)

The NHA board and officers as well as other national organizations to which HSS belongs believe that Sheldon Hackney is an excellent choice to head NEH and that the charges against him are unfair and, in
several important areas, inaccurate. The confirmation hearings before the Senate Committee on Labor and Human Resources (Senator Edward Kennedy, Chair) will begin sometime in early July. It is urgent that members of the Senate, especially members of the Kennedy Committee and the Senate leadership, receive communications from scholars showing that there is significant support for Mr. Hackney.

HSS members are encouraged to voice their support for Sheldon Hackney by writing to members of the committee. These members are: Dan Coates (Indiana), Nancy Kassebaum and Robert Dole (Kansas), David Durenberger and Paul Wellstone (Minnesota), Jeff Bingaman (New Mexico), Arlen Specter and Harris Wofford (Pennsylvania), Orrin Hatch (Utah), James Jeffords (Vermont), Thad Cochran (Mississippi), Judd Gregg (New Hampshire), Strom Thurmond (South Carolina), Alan Simpson (Wyoming), David Pryor (Arkansas), Christopher Dodd (Connecticut), Paul Simon (Illinois), Tom Harkin (Iowa), Wendell Ford (Kentucky), George Mitchell (Maine), Barbara Mikulski (Maryland), Edward Kennedy (Massachusetts), Howard Metzenbaum (Ohio), and Claiiborne Pell (Rhode Island). Be sure to send copies of your letter to The Honorable Edward M. Kennedy, Chair, Labor and Human Resources Committee, United States Senate, Washington, DC 20510-2101, and to the National Humanities Alliance, 21 Dupont Circle, NW, Suite 604, Washington, DC 20036.

MEETING REPORTS

At the meeting of the American Mathematical Society at Howard University in Washington over the weekend of 17-18 April, Victor Katz of the University of the District of Columbia organized a special session on the history of mathematics. Participants in the session were invited to a reception at the newly opened headquarters of the Mathematical Association of America. There Donald Albers of the Association assured the historians of the importance of history to the MAA, borne out by the historical antecedents of the building. The photograph below was taken by Arthur Jaffe of Harvard, whose visit happened to coincide with the historians', and whose wife instructed the group about her ancestor Julian Lowell Coolidge, the redoubtable Harvard geometer and historian (1873-1958).

Yale University's Section of the History of Medicine held a two-day workshop on Narrative, Disease, and History on 23-24 April 1993. Pre-circulated papers for discussion were contributed by:

Andrea Rumock, "New Forms of Disease Narratives, 1700-1750."

Susan C. Lawrence, "In the Details: Cases and Anatomical Language in Eighteenth Century Britain."


Ellen Dwyer, "The Historian and Medical Case Histories."

Georgina Feldberg, "Physician Case Histories—or the Physician's Narrative, the Patient's Voice and the Everyday Life of Medicine."

Steven M. Stowe, "Seeming Themselves at Work: Cases, Stories, and Doctoring in the Mid-Nineteenth-Century American South."

Nancy G. Sinapis, "The Doctor's Own Stories: Reminiscence, Horoscope, and Dream in Girolamo Cardano's Understanding of His Own Health."

Godelieve van Heteren, "Exotic Diseases Conventionalized? Medical Practices and Writing up 'Disease' in Dutch East-Indian Medicine, 1880-1920."

Faye M. Getz, "The Road from Xanadu: gothic Sensibility in Modern Plague Narratives."

Maria Trumpler, "Buried Alive: stories of Apparent Death in Germany, 1740-1830."

Thomas Broman, "Narrative and Clinical Method: Kurt Polycarp Sprengel and the History of Medicine."

An International Symposium on the Traditional Sciences was held in Seoul, Korea (in the Hotel Lotte world) on 29-30 April 1993 as part of the Taejon Expo '93 celebration, a major undertaking by the government of South Korea to establish a Science City in the city of Taejon, 100
miles south of Seoul. Following introductory addresses and a keynote speech (“Traditional Science in Modern Society”) by Professor Seong-Rae PARK (Dean, College of the Humanities, Hankuk University of Foreign Studies), six major addresses were delivered in the following order:

- **East Asian Science and Medicine**, by Nathan SIVIN (University of Pennsylvania) who was unable to attend the meeting but whose paper was read by Prof. Shigeru NAKAYAMA.

- **Science and Culture in Medieval Islam**, by A.I. SABRA (Harvard University).

- **The Nature of West European Science in the Late Middle Ages (1200–1500)**, by Edward GRANT (Indiana University).

- **Indigenous and European Origins of Latin American traditional Sciences**, by Juan José SALDANA (National Autonomous University of Mexico).

- **The Creative Development of Traditional Korean Science**, by Sang-woon JEON (Sung Shin Women’s University).

- **History of the Introduction of Modern Science into China**, a special public lecture by Chen Ning YANG (Distinguished Professor at the Chinese University of Hong Kong and SUNY, Stony Brook and Nobel Laureate in Physics).

The symposium concluded with a stimulating three hour discussion by the speakers and a special panel of discussants, which included Meidong CHEN (Institute for History of Natural Sciences, Academica Sinica, Beijing), Shigeru NAKAYAMA (Professor, Kanagawa University, Japan), Yung Sik KIM (Professor and Program Chair, History and Philosophy of Science, Seoul National University), Kyong Shin KOH (Professor, Chung Ang University), Kihyup KIM (Research Fellow, The Institute of East and West Affairs, the Joong-ang Daily News), Tae Jin LEE (Professor, Seoul National University), and Joong Yang MUHN (Lecturer, Seoul National University).

The London School of Economics (LSE) Centre for the Philosophy of the Natural and Social Sciences held a conference on the **Evolution & the Human Sciences: A Fresh Look at the Implications of Darwinian Theory for Humans**, 24-26 June 1993, in London, England. The conference included 18 sessions such as “The evolution of language,” “Darwinism and humans: Problems, achievements and prospects,” and “The dawn of Darwinian medicine,” to name a few. For more information about the conference, contact: Pat Gardner, Centre for the Philosophy of the Natural and Social Science, London School of Economics, Houghton Street, London WC2A 2AE England; Tel. 071-955-7341; Fax 071-242-0392; E-mail philcent@uk.ac.lse.

The American Institute for the History of Pharmacy Annual Meeting was held in Dallas, TX, March 1993, in conjunction with the annual meeting of the American Pharmaceutical Association. At that meeting, Varro E. Tyler of Purdue University was installed as AIHP president for a two-year term. John M. Riddle of North Carolina State University was installed to a two-year term as president elect. Dr. Tyler follows William Zellner of the American Society of Hospital Pharmacists as Institute president. James Harvey Young of Decatur, GA, was elected to a two-year term as Honorary President.

Also installed for three-year terms on the Council were Evelyn Timmons of Scottsdale, AZ; Jeffrey L. Sturichio of New Jersey; and Glenn H. Hamor of the University of Southern California.

Re-elected to two-year terms were officers John Parascandola, Chairman of the Council; George Griffenhagen, Executive Secretary; and Louis Vettero, Treasurer.

Historical sessions at the Dallas meeting included a symposium on historical hobbies for the pharmacist, the history of pharmacy in Dallas, as well as a session of the Section on Contributed Papers. Dr. Tyler gave a presidential address entitled “History of Pharmacy: Future Opportunities,” which will be published in Pharmacy in History, no. 4, 1993 (October).
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. Telephone: (608) 262-3855.

The Woodrow Wilson International Center for Scholars awards approximately 35 residential fellowships each year for advanced research in the humanities and social sciences. Men and women from any country and from a wide variety of backgrounds (including government, the corporate world, and the professions, as well as academe) may apply. Applicants must hold a doctorate or have equivalent professional accomplishments. Fellows are provided offices, access to the Library of Congress, computers or manuscript typing services, and research assistants. The Center publishes selected works written at the Center through the Woodrow Wilson Center Press. Fellowships are normally for an academic year. In determining stipends, the Center seeks to follow the principle of no gain/no loss in terms of a Fellow's previous year's salary. However, in no case can the Center's stipend exceed $56,000. Travel expenses are provided. The application deadline is 1 October 1993. For application materials write to: Fellowships Office, Woodrow Wilson Center, 1000 Jefferson Drive S.W., Washington, DC 20560, or call (202) 357-2841.

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

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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 1994. Inquiries about the program and requests for applications should be addressed to Darwin H. Stapleton, Director, Rockefeller Archive Center, 15 Dayton Avenue, North Tarrytown, New York 10591-1598.

The American Institute of the History of Pharmacy, located at the University of Wisconsin School of Pharmacy, sponsors an annual competition to provide grants-in-aid for thesis work in the history of pharmacy and related fields. Grant applications are accepted until 1 February of each year, with announcements made by May 1. Those wishing guidelines for applying for thesis grants can write AIPH, Pharmacy Bldg., 425 N. Charter St., Madison, WI 53706-1508.

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 expenses 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 that brochure. Dissertation research improvement proposals are evaluated during the two regular review cycles that each program runs. Proposals should be submitted by 1 February for projects beginning 1 July or later; by 1 August 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, or via e-mail roverman@nsf.gov; or Rachaelle Holland, Program Director, Ethics and Values Studies, National Science Foundation, Washington, DC 20550. Tel. (202) 357-9894, or via e-mail rholland@nsf.gov.

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

Villa I Tatti: The Harvard University Center for Italian Renaissance Studies offers up to fifteen fellowships for independent study on any aspect of the Italian Renaissance for the academic year 1994-95. The fellowships, which can be stipendiary or non-stipendiary, are for scholars of any nationality, normally postdoctoral and in the earlier stages of their careers. As well as the full year (or occasional half-year) fellowships, two or three short term Mellon Research Fellowships are available for Czech, Hungarian, Polish and Slovak scholars. Fellows are required to devote full time to their projects and may not have other obligations such as teaching during their fellowship year. Applicants should send a completed application form, a curriculum vitae and a project description to the Director, Professor Walter Kaiser, Villa I Tatti, Via di Vincigliata 26, 50135 Florence, Italy [Tel. +39 55 603 251] to arrive no later than 15 October 1993, with duplicates to the Villa I Tatti Office, Harvard University, University Place, 124 Mt. Auburn Street, Cambridge, MA 02138-5762, USA [Tel. (617) 495-8042]. Applications by fax are not accepted. Candidates should ask three senior scholars familiar with their work to send confidential letters of recommendation to the Director by 15 October with duplicates to the Villa I Tatti Office in Cambridge. Decisions are announced in the early spring. Application forms can be obtained from Villa I Tatti in Florence, Italy, or from the Villa I Tatti Office in Cambridge, MA.

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 December 1, 1993. For more information, please write to: Dr. Herbert H. Hyman, Assistant Director, Visiting Scholars and Conferences, The Getty Center for the History of Art and the Humanities, 401 Wilshire Boulevard, Suite 700, Santa Monica, California 90401-1455.

The American Schools of Oriental Research offer the following grants/fellowships for 1994-95:

The Albright Institute of Archaeological Research (Jerusalem):

Dorot Research Professorship; deadline 15 September 1993.
Annul Professorship; deadline 15 October 1993.
Samuel H. Kress Fellowship; deadline 15 October 1993.

George A. Barton Fellowship; deadline 15 October 1993.

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.

Fulbright Research Fellowships (Pre-Doctoral); deadline 1 August 1993.

National Endowment for the Humanities Fellowship; deadline 15 October 1993.

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 Smithsonian Institution Libraries/Dibner Library Resident Scholar Program offers two short-term study grants for 1994 with stipends of $30,000 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 catalogs, 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 A. B. Library Resident Scholar Program, Smithsonian Institution Libraries, NHB 24, Mail Stop 154, Washington, DC 20560; Tel. (202) 357-3054.

The National Endowment for the Humanities is pleased to announce the availability of grants under the program of Humanities, Science and Technology for the support of research that brings to bear the knowledge, methods, and perspectives of the humanities on the subjects of science, technology, or medicine. Historical studies and studies of current topics are eligible. However, studies of current science, technology, or medicine must deal with fundamental issues in the humanities. Individuals and institutions are eligible to apply. Applicants may request support for full or part-time salaries, travel, and other costs of conducting research for periods of from one to three years. This category of support is for projects that, because of their intellectual scope and consequent size, duration, or complexity, cannot be accomplished through individual one-year fellowships. Application materials are available from Daniel Jones, Program Officer for Humanities, Science and Technology, Room 318, National Endowment for the Humanities, Washington, DC 20560, or by calling (202) 606-8210. The next deadline for receipt of applications is 15 October 1993.

The Columbia Society of Fellows in the Humanities, with grants from the Andrew W. Mellon Foundation and the William R. Kenan Trust, will appoint a number of postdoctoral fellows in the humanities for the academic year 1994-95. The appointment carries with it the expectation of renewal for a second year. Fellows newly appointed for 1994-95 must have received the Ph.D. between January 1, 1988 and July 1, 1994. The stipend will be $30,000 one half for independent research and one half for teaching in the undergraduate program in general education. Additional funds are available to support research. Application forms can be obtained by writing to the director, Society of Fellows in the Humanities, Box 100 Central Mail Room, Columbia University, New York, NY 10027. Deadline for receipt of completed application forms is 15 October 1993.

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 PA 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. A letter 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. except 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 University of Pennsylvania offers Mellon Postdoctoral Fellowships in the Humanities for younger scholars who, by 30 September 1994, will have held the Ph.D. for not fewer than three and not more than eight years. Research proposals are invited in all areas of humanistic studies except educational curriculum-building and performing arts. Preference is given to proposals that are interdisciplinary and to candidates who have not previously utilized the resources of this university and whose work would allow them to take advantage of the research strengths of the institution and to make contribution to its intellectual life. The award carries an annual stipend of $30,000 as well as a travel/research allowance. Completed applications must be received by 15 October 1993. For further information and applications, write to: Chair, Humanities Coordinating Committee, c/o Dr. Debora M. Israel, Program Coordinator, 16 College Hall, University of Pennsylvania, Philadelphia, PA 19104-6378.

The Andrew W. Mellon Postdoctoral Fellowships in the Humanities at Stanford is 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: Mellon Postdoctoral Fellowships, The Dean's Office, School of Humanities and Sciences, Stanford University, Stanford, CA 94305-2070.

The Institute for Advanced Study invites applications for the following membership programs:

- The School of Historical Studies will appoint Memberships for one or two terms. The School of Historical Studies is concerned principally with the history of western and near eastern civilization, with particular emphasis upon Greek and Roman civilization, the history of Europe, Islamic culture, and the history of art. The only obligation of visiting Members is to pursue their own research, but they may participate, if they wish, in seminars and meetings both within the Institute and at nearby universities, and there are ample opportunities for contacts with other scholars. Approximately forty visiting members are chosen each year, including both senior and junior scholars, American and foreign nationals. The Ph.D. (or equivalent) and substantial publications are required of all candidates. They may receive Member awards funded by the Institute for Advanced Study, or when eligible, by the National Endowment for the Humanities and other sources. Completed applications must be received by 15 October 1993.

- The School of Historical Studies will also appoint Assistant Professors for a two-year membership program. 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. While at the Institute they will be expected to produce substantial scholarly writings, which may be taken into account in the tenure decisions at their home institutions. All Assistant Professors in the areas and disciplines represented by the School of Historical Studies in Greek and Roman civilization, the history of Europe, Islamic culture, and the history of art) may apply provided (a) they will have served at 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. Appointments will be for two successive years (September through April) at the Institute for Advanced Study, with the intervening summer, and will carry all the privileges of Members at the Institute, including the right to rent an Institute apartments. The stipend will match the combined salary and fringe benefits at the Member's home institution. Completed applications must be received by 1 November 1993.

Application Forms for either program may be obtained from the Administrative Officer, School of Historical Studies, Institute for Advanced Study, Princeton, New Jersey 08540.

The Council for International Exchange of Scholars (CIES) announces the Fulbright Scholar Program for 1994-95 including some 1,000 grants for research, combined research and lecturing, or university lecturing in nearly 135 countries. Opportunities range from two months to a full academic year; many assignments are flexible to the needs of the grantee. Nearly one-third of Fulbright grants are targeted for research and many lecturing awards offer research opportunities; multicountry research is also possible in many regions. The basic eligibility requirements are U.S. citizenship and Ph.D. or comparable professional qualifications. For lecturing awards, university or college teaching experience is expected. Language skills are needed for some countries, but most lecturing assignments are in English. A single, early deadline of 1 August 1993 exists for research or lecturing grants to all world areas. Other deadlines are in place for special programs. For further information and applications, call or write the Council for International Exchange of Scholars, 3007 Tilden Street, N.W., Suite 5M, Box NEWS, Washing-

CIES also offers up to eight long-term (6-10 months) and up to nine short-term (2-3 months) awards for 1994-95 research in India. These grants will be available in all academic disciplines, except clinical medicine. Applicants must be U.S. citizens and hold the Ph.D. or comparable professional qualifications. Scholars and professionals with limited or no prior experience in India are especially encouraged to apply. A new application deadline of 1 August 1993 exists! Application forms and further information are available for the Council for International Exchange of Scholars, 3007 Tilden Street, N.W., Suite 5M, Box INDO-NEWS, Washington, DC 20008-3009.

The Shelby Cullom Davis Center for Historical Studies at Princeton University presents a seminar on the subject "Business, Enterprise, and Culture." The Center invites application 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. Fellows are expected to live in Princeton. As funds are limited, candidates are strongly encouraged to apply to other grant-giving institutions as well as 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 08544-1917. The deadline for applications and letters of recommendation for 1994-95 is 1 December 1993, and for 1995-96 is December 1, 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 curriculum vitae to: Director, Shelby Cullom Davis Center for Historical Studies, Department of History, 129 Dickinson Hall, Princeton, NJ 08544-1017. Telephone: (609) 258-4997, Fax: (609) 258-5326.

The Technical University of Berlin, Department of Communications and History offers four scholarships to students for a four-semester program (two years) in History and Philosophy of Western and Chinese Science and Technology. This program, sponsored by Volkswagen Foundation, starts in the summer of 1993 and takes place every semester until the summer of 1996. Apply three months prior to the beginning of each semester (January or July) by sending: curriculum vitae; certificates; letter of reference to: Technische Universität Berlin, Arbeitsstelle für Geschichte und Philosophie der Chinesischen Wissenschaft und Technik, Sekr. TEL, Straße des 17. Juni 135, 1000 Berlin 12, Germany.

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RECENT FELLOWSHIP & GRANT RECIPIENTS


The John Simon Guggenheim Memorial Foundation announced the results of the foundation's sixty-ninth annual competition. The 1993 Committee of Selection has chosen 146 artists, scholars, and scientists from among 2,989 applicants for Fellowship awards totaling $3,925,000. Guggenheim Fellows are appointed on the basis of unusually distinguished achievement in the past and exceptional promise for future accomplishment. The list of Fellows for 1993 includes poets, novelists, a playwright and radio and performance artists, painters, sculptors, photographers, film and video makers, a choreographer, physical and biological scientists, social scientists, and scholars in the humanities. During its 69 year history, the foundation has granted just under $150 million in Fellowships. The Foundation relies on an extensive network of advisory panels, which make recommendations to the Committee of Selection. For a complete listing of 1993 Fellows, write to the John Simon Guggenheim Memorial Foundation, 90 Park Avenue, New York, NY 10016; (212) 687-4470.

The American Institute of the History of Pharmacy has announced the names of four recipients of grants-in-aid toward thesis expenses related to the history of pharmacy. The recipients are: Jennifer K. Stone (Stanford University) for her project "Popular Physic. A Cultural Study of Household Medicinal Preparations in England, 1580-1720"; Walton O. Schalick, III (The Johns Hopkins University) for his thesis on "Jean de Saint-Armand and the Development of Medical Pharmacology in Late Thirteenth-Century Paris"; Barbara R. Troetel (City University of New York) for her thesis "Three-Park Disharmony: The Transformation of the FDA in the 1970s";
and Mary E. Folkemer (West Virginia University) for her project “Pharmacy Museums and Displays, Private Collections, and Archival Materials of Pharmaceutical Companies in the United States.” The total awarded was $5,000.

The J. Paul Getty Trust awarded one hundred and twenty-one grants totalling approximately $5.3 million to individuals and institutions in 28 countries by the Getty Grant Program during its 1991-92 grant year. Grants ranged from approximately $10,000 to $250,000 and provided support for scholarship in the history of art, conservation of art and architecture, and advancement of the understanding of art. Especially noteworthy were 34 grants worth approximately $545,000 awarded to individuals and institutions in Central and Eastern Europe. This special initiative of the Grant Program aims to provide new opportunities for research and professional exchange and to help preserve cultural heritage in the region during its period of transition. Other important grants included one to the National Museum of Carthage, Tunisia, for the creation of didactic materials interpreting the collection ($150,000) and a grant for the conservation of late nineteenth-century Native American sketchbooks in the collection of the American Museum of Natural History in New York ($25,000). Also awarded was a grant to the Louvre Museum in Paris for a computerized catalogue of its collection of Attic red-figure cups, and an architectural conservation grant for work on the main cloister of the former Augustinian Monastery of Dürnstein in Austria ($250,000).

Professor Kristie Macrakis (Michigan State University) has received an Alexander von Humboldt Foundation Transatlantic Cooperative Research Grant for “Science under Socialism in East Germany in comparative Perspective.” Her partner in Germany is Dieter Hoffmann. With this grant, Professors Macrakis and Hoffmann have gathered together a group of about a dozen scholars to work on a book project which will be done collectively by sponsor-

ing research trips, a workshop in Berlin (1-3 September 1993) and a final conference in America. Anyone interested in participating in the project or attending the workshop or conference, should contact Kristie Macrakis, Michigan State University, 301 Morrill Hall, East Lansing, MI 48824.

The Dibner Institute for the History of Science and Technology is pleased to announce appointment of the first group of Dibner Institute Resident and Visiting Fellows for 1993–1994. Those selected are:

Ronald Anderson, Assistant Professor in the Department of Philosophy at Boston College. His book, The Ontological Status of Potentials in Classical Electromagnetism, is in press with Princeton University Press. The project he will undertake at the Dibner Institute is “Electromagnetic Potentials: Their Physics, History, and Ontological Status.”

Liliane Bousset is Professor at the Collège de Rosemont, and Professeur Associé at the Université du Québec. Her research project is on controversies surrounding the foundation of Mathematical Reviews. She is also completing a book on N. Bourbaki between 1934–1956.

Tian Yu Cao is the author of The Conceptual Developments of 20th Century Field Theories (Cambridge University Press, 1993). His project is “A Contextual Study of the Changes in the Conceptualization of Fundamental Physics in the Postwar USA: The rise of the Effective Field Theory Approach.”

Jan Golinski, during his tenure as Dibner Institute Resident Fellow, will complete a draft of his forthcoming book, Constructing Scientific Knowledge. His previous publications include Science as a Public Culture: Chemistry and Enlightenment in Britain, 1760–1820 (Cambridge University Press, 1992). He is Assistant Professor in the Department of History at the University of New Hampshire.

Gernady Gorelik is Senior Research Fellow at the Institute for the History of Science and Technology at the Russian Academy of Science in Moscow. His publications include Matvey Petrovich Bronstein (1906–1938) (Moscow, 1990). His project at the Dibner Institute is “Andrei Sakharov and the H-Bomb.”

Gary Hardcastle is Visiting Assistant Professor in the Department of Philosophy and Center for Programs in the Humanities at Virginia Tech. His research project at the Dibner Institute is “S.S. Stevens and the Science of Science.”

Susan Henkel has most recently been a Visiting Fellow in the Department of Science and Technology Studies at Cornell University, and is an Alexander von Humboldt Fellow. She is the author of Mathematik und Technik im 19. Jahrhundert in Deutschland (Gottingen, 1989). At the Dibner Institute, she will pursue a study entitled, “A Historical Account of Heaviside’s Operational Calculus in Engineering.”

Stephen Lindner is the author of Das Reichskommissariat für die Behandlung feindlichen Vermögens im Zweiten Weltkrieg. Eine Studie zur Verwaltungs-, Rechts- und Wirtschaftsgeschichte des nationalsozialistischen Deutschlands (Stuttgart, 1991). His project at the Dibner Institute is “The Development of the French and German Textile Industry since 1929.” He is affiliated with the Technische Universität in Munich.

Jesper Lützen is Professor of Mathematics at the University of Copenhagen, Denmark. His research at the Dibner Institute focuses on nineteenth-century interactions between mechanics and differential geometry. His publications include Joseph Liouville, 1809-1882: Master of Pure and Applied Mathematics (Springer-Verlag, 1990).

Antoni Malet’s publications include Els Origens i l’Ensenyament de l’Algebra Simbòlica (Barcelona, 1984), and Newton 1642-1727: 350é anniversari (Barcelona, 1992). His work at the Dibner Institute will focus on a biographical study of the Scottish mathematician James Gregory. He is Associate Professor in the History of Science at the Universitat Autònova de Barcelona.

Sahota Sarkar is Assistant Professor in the Department of Philosophy at Boston University. He is the author of The Founders of Evolutionary Genetics: A Centenary Reappraisal (Dordrecht, 1992). His project at the Dibner Institute is a biography of J.B.S. Haldane.

John Staudenmaier is drafting a book entitled Henry Ford: Symbol and Symbol-Maker. His publications include Technology's Storytellers: Reweaving the Human Fabric (MIT Press, 1985). He is Professor of History at the University of Detroit Mercy.

Frank Sulloway will complete a book entitled Born to Rebel: Radical Thinking in Science and Social Thought while at the Dibner Institute. He is a Visiting Scholar in the Program in Science, Technology, and Society at MIT. His publications include Freud, Biologist of the Mind: Beyond the Psychoanalytic Legend (New York, 1980).

Abha Sur is Associate Professor in the Department of Chemistry at Mount Holyoke College. At the Dibner Institute, she will work on “A Social History of Spectroscopy in India.”

Members of the Dibner Institute Academic Advisory Committee who advised Professor Jed Z. Buchwald and Dr. Evelyn Simha, the Directors of the Dibner Institute, on the selection of candidates, are: Professor Robert Cohen, Boston University; Professor Owen Gingerich, Harvard University; Professor Steve Harris, Brandeis University; and Professor Merritt Roe Smith, MIT.

The Dibner Institute and Burndy Library was established as a consortium of MIT, Boston University, Brandeis University, and Harvard University with MIT serving as the host university. The Dibner Institute’s goals are to foster and disseminate outstanding scholarship in the history of science and technology and allied fields and to initiate new directions in these fields. In addition to having distinguished scholars from around the world in residence at the Dibner Institute and supporting the dissertation research of advanced graduate students, the Institute holds colloquia, workshops, seminars, and lecture series on diverse topics in the history of science and technology.

The following six Ph.D. candidates in the history of science and technology have been awarded Graduate Fellowships at the Dibner Institute for the History of Science and Technology for the academic year 1993-94:

Georgios Asteris is a Ph.D candidate in Philosophy at Boston University. The topic of his dissertation is: "Unsolved Problems in Bayesian Scientific Methodology."

Linda Eikmeier is a Ph.D. candidate in Science, Technology, and Society at MIT. She is working on the history of Russian science and technology.

Lisa Herschbach is a Ph.D. candidate in the Department of the History of Science at Harvard University. The topic of her dissertation is: "Nervous and Mental Casualties of the American Civil War: A Cultural History."

Eric Kuperberg is a Ph.D. candidate in the Doctoral Program in the History and Social Study of Science and Technology at MIT. His dissertation will focus on the emergence and development of scientific authority in America.

Aldo Olea-Francisco is a Ph.D. candidate in the Department of the History of Science at Harvard University. The topic of his dissertation is: "The History of Mexican Agriculture, Forestry, and Renewable Natural Resources from 1934 to 1970."

Jessica Wang is a Ph.D. candidate in the Doctoral Program in the History and Social Study of Science and Technology at MIT. The topic of her dissertation is: "Scientists, Civil Liberties, and Science-Government Relations in the Cold War, 1945 to 1957."

Dibner Institute Graduate Fellowships are awarded to outstanding graduate students at consortium-member institutions, based on excellence and scholarly promise, without regard for need. The 1993-94 award provides a stipend of $12,750 plus tuition, fees and health insurance.

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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 Department of History and Program in History of Science at Princeton University announce an opening for a beginning Assistant Professor. The field is open but with a preference for people studying 17th and 18th century topics. Please send a letter of application, vita, and one writing sample to M. Norton Wise, Program in History of Science, 129 Dickinson Hall, Princeton University, Princeton, NJ 08544. The closing date is 15 October 1993.

California Institute of Technology is accepting applications for 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 should be made to History Search Committee, Division of humanities and Social Sciences, 228-77 California Institute of Technology, Pasadena, CA 91125. Send letter, c.v., writing sample, and three current letters of recommendation. Review of applications will begin by 15 November 1993. Ph.D. normally required at time of the appointment, July 1994. Caltech is an AA/EO employer. Women, minorities, veterans, and disabled persons are encouraged to apply.

The Department of the History and Sociology of Science at the University of Pennsylvania invites applications for an appointment up to the level of Tenured Associate Professor, starting September 1994. Candidates must have research and teaching interests in the history of technology in the twentieth century. Applicants should send a full curriculum vitae, a statement of research and teaching interests, and the names of three references to: Search Committee, Department of History and Sociology of Science, University of Pennsylvania, Philadelphia, PA 19104. The deadline for the application is 15 October 1993. The University of Pennsylvania is an affirmative action, equal opportunity employer.

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 Kent at Canterbury, History of Science Unit, is accepting applications from graduates or those expecting to graduate in 1993 with at least an upper second class degree in a range of subjects including history of science or modern history, for a Research Studentship in the History of Science. The research studentship will lead to a degree of Ph.D. and commences in October 1993. Applications in one of the following areas would be especially welcome:

1) Physical science since c.1750, such as historical studies in physics or chemistry before 1900; the emergence of new disciplines; the development of interdisciplinary sciences, the relations of a particular physical science to society.

2) Scientific societies and publications such as the aspects of the history of the Royal Society or the French Academy of Sciences; provincial or specialist scientific societies; scientific journals after c.1780.

3) The Cultural/Religious context of science up to 1914, such as Anglicanism and dissent in relation to English science, c.1750-1850; Catholicism, anti-clerical movements and French science; science, religion and society in Scotland.

To request application forms, write to: Professor M.P. Crosland, History of Science Unit, Physics Laboratory, University of Kent at Canterbury, Canterbury, Kent, CT2 7NR.

The South Dakota School of Mines and Technology is seeking a Tenure-track position for generalist in History with

The University of New Hampshire seeks a tenure-track assistant professor of psychology to start in Fall, 1994. Candidates must have a specialty in the history of psychology and substantial general background in psychology. Requirements: Doctorate with a record of teaching and historical research. Responsibilities: teach courses in the history of psychology and in other areas of curriculum relevant to background; teach undergraduate offerings in introductory psychology, statistics, and/or research methods; maintain program of scholarly work; supervise doctoral and undergraduate students' research.

Department offers a B.A. degree and a Ph.D. degree in seven areas, including history of psychology, and emphasizes the training of academic psychologists. Review of applications begins on October 15, 1993 and will continue until the position is filled. Send vita, statements describing teaching and research interests, reprints, teaching evaluations, and have three referees submit letters to Search Committee (c/o Dr. William Woodward), Department of Psychology, Conant Hall, University of New Hampshire, Durham, NH 03824. Women and minorities are encouraged to apply.

THE UNIVERSITY OF NEW HAMPSHIRE IS AN AFFIRMATIVE ACTION/EQUAL OPPORTUNITY EMPLOYER.
Interdisciplinary interests. Applicant should expect to teach sections in World and European History. Preference will be given to candidates with ability to teach History of Science, English composition, International Relations, or European Studies. Scholarly research and activities expected. Ph.D. in History required.

Position is open for Fall 1993 with competitive salary. Applications will be accepted until 1 August 1993. Send letter of application, vita, letters of reference to: Leland R. Luckhart, Search Committee Chair, SDSM&T, 501 East St. Joseph Street, Rapid City, South Dakota 57701.

The Division of History & Philosophy of Science at Leeds plans to make an appointment of a historian of science. The appointment would be for the academic year 1993-94 or at some later date if that is appropriate. The area of specialisation is open, but applications will be particularly welcomed from candidates with proven records of research in the history and philosophy of psychology, the history and social studies of Western and non-Western technology, the history of physiological and molecular biology, or the history of science in the Renaissance and seventeenth century. The Division of HPS at Leeds teaches a wide range of historical, philosophical and socio-political topics within the field. The research orientation of the Division’s work in the history of science can be sampled in R.C. Olby, et al (eds), *Companion to the History of Modern Science* (London and New York, Routledge, 1990).

If no permanent appointment is made for this coming academic year, a temporary one-year appointment may be made. For application forms and further particulars please write or fax: The Registrar, University of Leeds, Leeds, LS2 9JT, United Kingdom (Fax number: 0532-335779).

The Beckman Center for the History of Chemistry is seeking a Field Archivist for documentation study of the U.S. Human Genome Project, as part of the biomolecular sciences initiative of the Beckman Center for the History of Chemistry. Ideal candidate has MSL or history MS: some experience in documentation analysis; and some knowledge of science studies. Writing skills important. Some travel. Archivist will join a team of historians and others seeking to help preserve a useful record of the American scientific effort to map and sequence the human genome. Position is funded by the Andrew Mellon Foundation. Salary commensurate with experience. Please send cover letter and c.v. to Professor Arnold Thackray, Beckman Center for the History of Chemistry, 3401 Walnut Street, Suite 406B, Philadelphia, PA 19104-6228. The deadline for receipt of applications is 31 July 1993.

### Positions (for the Record)

The University of Sydney invited applications for the position of Tenured Lecturer/Associate Lecturer in the Unit for the History and Philosophy of Science. For further information contact The Assistant Registrar (Appointments), Staff Office K07, University of Sydney, Sydney 2006, New South Wales, Australia, quoting reference number B17103. The deadline for receipt of applications was 1 July 1993.

### Internships (for the Record)

The Mütter Museum of the College of Physicians of Philadelphia accepted applications for a summer internship for a student interested in a museum career. For more information contact Gretchen Worden, Director of the Mütter Museum and Associate Director of the Francis C. Wood Institute, College of Physicians of Philadelphia, 19 South 22nd Street, Philadelphia, PA 19103. Applications were due 23 April 1993.

### PRIZE COMPETITIONS

The American Association for the Advancement of Science invites nominations for the AAAS Award for Public Understanding of Science and Technology. This annual award recognizes scientists and engineers who make outstanding contributions to the popularization of science, but are not members of the working media. The Award will be presented during the AAAS Annual Meeting in San Francisco, California, 18-23 February 1994. To request a brochure detailing the AAAS Award, write to Judy Kass, 1333 H Street, N.W., Washington, DC 20005, or FAX (202) 326-6667. The deadline for nominations is 1 August 1993. The prize awarded will be $5,000.

The 1993 Forum for the History of Science in America Prize will be presented for the best article by a scholar who neither holds a tenured position nor received the Ph.D. more than ten years ago, published in English in 1990, 1991, 1992, or 1993. The subject area, the history of American science, is broadly defined to include Canada, Mexico, and the United States. Nominations for the Prize, including full bibliographic information (and preferably 1-3 copies of the article), should be sent by August 1, 1993, to Elizabeth B. Keeney, Dean for Academic Advising, Kenyon College, Gambier, OH 43022.

The Scientific Freedom and Responsibility Award is presented annually by the American Association for the Advancement of Science to honor scientists and engineers whose exemplary actions have served to foster scientific freedom and responsibility. The Award recognizes scientists and engineers who have: acted to protect the public’s health, safety, or welfare; or focused public attention on important potential impacts of science and technology on society by their responsible participation in public policy debates; or established important new precedents in carrying out the social responsibilities or in...
defending the professional freedom of
scientists and engineers.

This annual award consists of a plaque
and $2,500. The 1994 Scientific Freedom
and Responsibility Award will be presented
at the AAAS Annual Meeting in San
Francisco, CA, 18-23 February 1994. To
request detailed information, write to
Deborah Runkle, Directorate for Science
and Policy Programs, American Associa­
tion for the Advancement of Science, 1333
H Street, NW, Washington, DC 20005;
Tel. (202) 326-6794; Fax (202) 289-4950.
Deadline for nominations is 15 July 1993.

PUBLICATIONS

HISTORIANS OF SCIENCE - Are
You Interested in the History of Magic,
Pseudoscience, the Paranormal, and
Skepticism? Now there is the journal
SKEPTIC to fulfill your interests. The
journal is published by the Skeptics Society,
an organization of historians of science,
scholars, scientists, and magicians, founded
by historian of science Dr. Michael
Shermer, for the purpose of investigating
fringe- and pseudo-science, promoting
science and rational skepticism, and
disseminating information on the history
and philosophy of science, magic, supersti­
tion, and skepticism in articles, essays,
reviews, and letters. Subjects covered
include: witchcraft; heresy; life after death
and the quest for immortality; the differ­
ce between science and pseudoscience,
and the paranormal; scientific and
academic fraud and hoaxes; and the history
of when pseudoscience becomes science,
and vice versa.

SKEPTIC is an international publica­
tion, available to all members. Transcripts
of CALTECH lectures are occasionally
reprinted in SKEPTIC. Historians,
scientists, and others are encouraged to
submit articles or essays pertaining to
the history of science, magic, superstition,
and skepticism, the philosophy of science, the
difference between science, pseudoscience,
from the American Council of Learned Societies community, for faculty and students in developing countries in China, Indochina, The Philippines, Mongolia, and other developing countries in Asia. We will ship your materials from San Francisco to Shanghai, Haiphong, Manila, Phnom Penh and other distribution points to reach 100s of universities. The need is immediate and profound; several million books per year are wanted. Content takes priority over condition - used books are preferable if their content value is higher. Materials should be current (1980+), and journal runs consecutive.

Bridge to Asia is a non-profit organization supported by private foundations (Henry Luce Foundation, John D. and Catherine T. MacArthur Foundation, Starr Foundation, Lynde and Harry Bradley Foundation, and others), government agencies (China State Education Commission) and the general public. Donations of materials are tax-deductible to the extent permitted by law. Gifts will be acknowledged upon request. For more information, call (510) 834-1919/3082, or send a fax (510) 834-0962.

The National Endowment for the Humanities has announced the availability of A Guide to the Division of Research Programs, as well as the Reference Materials, guidelines and application forms. The Reference Materials program supports the preparation of reference works that will enhance the availability of information and research materials. These projects include such research tools as dictionaries, historical or linguistic atlases, encyclopedias, calendars, concordances, bibliographies, indexes, and other Guides to materials in the humanities. To receive the Reference Materials Program publications, contact Michael Poliakoff, 1100 Pennsylvania Avenue, N.W., Room 318, Washington, DC 20506; telephone (202) 606-8358.

The Regional Oral History Office of The Bancroft Library, University of California, Berkeley, announces the availability of two oral histories: William C. Reeves, Arbovirologist and Professor, UC Berkeley School of Public Health, and Sanford Elberg, Graduate Education and Microbiology at the University of California, Berkeley, 1930-1989. The oral histories, conducted by Sally Smith Hughes and Ann Lage, respectively, are available to readers at The Bancroft Library and at UCLA's Department of Special Collections. to obtain bound, indexed copies at cost ($112 for Reeves; $69 for Elberg, plus $4 shipping), make checks payable to: Regional Oral History Office, 486 Library, University of California, Berkeley, CA 94720; Tel. (510) 642-7395.

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**ISIS BOOKS RECEIVED**

Quarterly Report to 15 February 1993

(continued from April issue)

Rothman, Hal K. On Rims and Ridges: The Los Alamos Area Since 1880. (The Twentieth-Century American West.) xvi + 376 pp., illus., fig., index. Lincoln/London: University of Nebraska Press, 1992. $45.


Ruhla, Charles. The Physics of Chance: From Blaise Pascal to Niels Bohr. Translated by G. Barton. xii + 222 pp., illus., figs., tables, bibl., index. Oxford/New York: Oxford University Press, 1992. $55 (cloth); $27.95 (paper).

Saidi, Nader. The Birth of Social Theory: Social Thoughts in the Enlightenment and Romanticism. vi + 172 pp., bibl., index. Lanham, Md./New York: University Press of America, 1993. $42.50 (cloth); $24.50 (paper).

Samuel, Julio. Las ciencias de los antiguos en al-Andalus. (Colección Al-Andalus, 7.) 501 pp., illus., figs., bibl., indexes. Madrid: Editorial MAPFRE, 1992. (Paper.)


Thackray, Arnold (Editor). Science After '45. (Ostiris, second series, Vol. 7.) x + 307 pp., illus., figs., tables, apps., bibl., index. Chicago: University of Chicago Press, 1992. $39 (cloth); $25 (paper).

Tomlinson, Gary. Music in Renaissance Magic: Toward a Historiography of Others. xvi + 291 pp., illus., app., bibl., index. Chicago: University of Chicago Press, 1992. $39 (cloth); $25 (paper).

Tstellus Simplex de Curtice Perulliano: A Plain Treatise on the Peruvian Bark ("The Stanizat Manuscript"). A late seventeenth or early eighteenth century anonymous manuscript account of the Jesuits' bark published in its original Latin text. With a translation, introduction, and notes by Saul Jarcho. 116 pp., illus., bibl., index. Boston: Francis A. Countway Library of Medicine, 1992. $19.95.

(Distributed by Science History Publications/USA.)


Verano, John W.; Ubelaker, Douglas H. (Editors). Disease and Demography in the Americas. x + 294 pp., frontis., illus., figs., tables, bibls., index. Washington, D.C./London: Smithsonin Institution Press, 1992. $62.


Wallace, Bruce. The Search for the Gene. xii + 224 pp., illus., figs., tables, bibl., index. Ithaca, N.Y./London: Cornell University Press, 1992. $37.95 (cloth); $14.95 (paper).


Weingarten, Michael A. Changing Health and Changing Culture: The Yemenite Jews in Israel. xii + 187 pp., frontis., figs., tables, bibl., index. Westport, Conn./London: Praeger, 1992. $47.95.

Wilson, Lindsay. Women and Medicine in the French Enlightenement: The Debate over Maladies des Femmes. x + 246 pp., bibl., index. Baltimore, Md./London: Johns Hopkins University Press, 1993. $38.50.


Zerubavel, Eviatar. Terra Cognita: The Mental Discovery of America. xvi + 164 pp., illus., bibl., index. New Brunswick, N.J.: Rutgers University Press, 1992.

Quarterly Report to 15 May 1993


Appignanesi, Lisa; Forrester, John. Freud's Women. xii + 563 pp., illus., bibl., index. New York: Basic Books, 1992. $30.


Aron, Lewis; Harris, Adrienne (Editors). The Legacy of Sandor Ferenczi. xxiv + 294 pp., frontis., illus., bibl., index. Hillsdale, N.J./London: Analytic Press, 1993. $43.95.


Bacon, John; Campbell, Keith; Reinhardt, Lloyd (Editors). Ontology, Causality, and Mind: Essays in Honour of D. M. Armstrong. xiv + 297 pp., figs., bibl., index. Cambridge/New York: Cambridge University Press, 1993. $59.95.


Barry, Roger G.; Chorley, Richard J. Atmosphere, Weather, and Climate. xxii + 392 pp., illus., figs., tables, apps., bibli., index. Sixth edition. London/New York: Routledge, 1992. $99.95, Can $124.95 (cloth); $35, Can $43.95 (paper).

Bartolomeu, James R. The Formation of Science in Japan: Building a Research Tradition. xx + 371 pp., illus., tables, index. Paperback
DeVorkin, David H. Science with a Vengeance: How the Military Created the U.S. Space Sciences after World War II. xvi + 404 pp., frontis., illus., figs., tables, bibl., index. New York/Berlin: Springer-Verlag, 1992. $69.

Dicker, Georges. Descartes: An Analytical and Historical Introduction. xvi + 248 pp., figs., bibl., index. New York/Oxford: Oxford University Press, 1993. $18.95 (paper).


Ellis, John H. Yellow Fever and Public Health in the New South. xii + 233 pp., illus., index. Lexington: University Press of Kentucky, 1992. $28.


Evans, G. R. Philosophy and Theology in the Middle Ages. x + 139 pp., bibl., index. London/New York: Routledge, 1993. $49.95, Can $62.50 (cloth); $14.95, Can $18.95 (paper).

Faivre, Antoine; Needleman, Jacob (Editors). Modern Esoteric Spirituality. Associate Editor: Karen Voss. (World Spirituality, Vol. 21.) xxx + 413 pp., illus., figs., bibl., index. New York: Crossroad, 1992. $49.50.

Finzi, Roberto (Editor). Fra Studio, Politica ed Economia: La Societa Agraria dalle origini all'eta giolitiana. (Collana Convegni e Colloqui, Nuova Serie, 16.) (Atti del 6° Convegno, Bologna, 13-15 dicembre 1990.) 657 pp., illus., figs., tables, bibl., index. Bologna: Comune di Bologna; Istituto per la Storia di Bologna, 1992. (Paper.)

Fitzhugh, William W.; Olin, Jacqueline (Editor). Archeology of the Froebisher Voyages. xvi + 271 pp., illus., figs., tables, apps., bibl., index. Washington, D.C./London: Smithsonian Institution Press, 1993. $45, L34.95.


Garry, Robert Campbell. Life in Physiology: Memoirs of Glasgow University's Institute of Physiology during the 1920s and 1930s. Edited by David Smith. (Wellcome Unit for the History of Medicine, University of Glasgow, Publ. 3.) 183 pp., illus., bibl. Glasgow: Wellcome Unit for the History of Medicine, University of Glasgow, 1992. £7.50 (paper).


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