



# History of Science Society Newsletter

Volume XI, Number 4

October 1982

## ANNUAL MEETING PROGRAM

The content of the HSS program is substantially that of the preliminary program printed in the July issue of the Newsletter. Two additional works-in-progress sessions, however, have been added to that program. One on the morning of Friday, Oct. 29, is entitled "Post-Darwinian Attitudes towards Science," and will have papers by Albert Moyer (VPI), Linda Clark (Millersville State College), and Joseph Caron (Universite de Montreal), with John C. Greene (Univ. of Connecticut) in the chair. The other will take place on Sunday morning, Oct. 31, and is entitled "Science at Center and Periphery in the 19th Century." This session will include papers by Susan Sheets-Pyenson (Concordia Univ.) and Viviane Thevenin (Paris), and will be chaired by Marc Rothenberg (Smithsonian Institution).

In the interests of uniformity, and to gain more time for some sessions, the starting times of some of the work-in-progress sessions have been slightly altered from those that appeared in the preliminary program. All early morning work-in-progress sessions will begin at 9:00 and run to 10:15 a.m.; late morning sessions will run from 10:30 to 11:45 a.m. Likewise in the afternoon, the early works-in-progress sessions will run from 2:00 to 3:15 p.m., and the later sessions from 3:30 to 4:45 p.m. Participants are urged to check the precise time and location of their session in the printed program of the meeting available at registration.

The printed program which participants will receive at registration will contain the time and location of sessions and activities organized by all four societies. In addition, the chair of the HSS program, in cooperation with the secretary and editor of the HSS Newsletter, hope to make available to members of the HSS a separate listing of the Society's program at the meeting.

Almost all HSS sessions will be held in the Hilton Hotel. The two exceptions are the Friday morning session "Nobel Prizes in Historical Perspective," which will be at the Holiday Inn, and the Saturday afternoon session, "The Emergence of Hybrid Disciplines in the 20th Century," which will be hosted by the American Philosophical Society.

The HSS banquet, at which the outgoing President, F. L. Holmes, will make a short farewell address, will take place at the Holiday Inn on Saturday, Oct. 30, from 7:30-9:30 p.m. The banquet will follow the History of Science Society Lecture to be given by Charles Rosenberg (Univ. of Pennsylvania), which is scheduled for the Hilton Hotel at 5:30 p.m. There will be a cocktail party at the Holiday Inn following the lecture and preceding the banquet for those in need of additional refreshment to (or revival from) the 10-minute walk between the Hilton and the Holiday Inn.

The Executive Committee Meeting will be held at the Hilton Hotel on Thursday, Oct. 28 at 11:00 a.m. The HSS Council Meeting will be held at the same place on the same day at 3:00 p.m.

## ELECTION PROCEDURE CHANGE

The report of the 1982 Nominating Committee includes the following cogent views concerning the selection of the Vice-President/President-Elect:

### "Procedures for the Selection of Vice-President/President-Elect"

The Statutes of the HSS currently require a contested election for the vice-presidency, from a ballot containing the names of two nominees proposed by the Nominating Committee plus any other candidates nominated by petition. We have not had opportunity for thorough discussion of this procedure, and we believe, therefore, that a recommendation from us to the HSS Council or membership would be premature. However, we have considered the matter enough, and feel sufficiently strongly about it, to urge the Executive Committee of the HSS to give serious consideration to an alteration of the statutes that would permit election of the vice-president from a ballot containing the name of one candidate proposed by the Nominating Committee plus any other candidates nominated by petition.

Experience with the present system suggests to us that it entails costs that outweigh any benefits. It is our understanding that some recently-defeated candidates for the vice-presidency have taken their losses quite hard. It is acknowledged by everybody with whom we have discussed the matter that a defeated candidate should, for this reason, not be renominated and subjected to the possibility of a second defeat; consequently the Nominating Committee gave no serious consideration to the renomination of a previous loser in the vice-presidential sweepstakes. If this is to be our practice, then the Society effectively loses half of its best presidential material—and we are not sufficiently rich in presidential material to afford such loss. The alternative is to put up one serious candidate and a "patsy," a temptation that we have resisted, but one that every Nominating Committee will face. There are also costs in personal terms for the loser, and perhaps the loss of future participation by the losers in other Society activities.

And what are the benefits for which we suffer such loss? Democracy is about equally present in the two systems, for the two candidates under the present system and the single candidate under the system that we prefer are chosen by an elected

nominating committee. Each system allows for the nomination of additional candidates by petition. In neither system is there any real opportunity for the membership of the HSS to overrule the judgement of the Nominating Committee—only the opportunity, under the present system, to endorse one of the Nominating Committee's choices over the other. The main difference, we think, is one of appearances. Appearances do matter, of course, but we do not think them worth the price now being paid."

The Executive Committee at its May meeting found these arguments persuasive. Accordingly the Executive Committee proposes, for consideration at the annual meeting, the following amendment to our statutes.

Paragraph 10, 4th sentence, presently reading:

For the office of Vice-President, the ballot shall contain the names of two candidates proposed by the Nominating Committee together with the names of other candidates nominated by petitions signed by at least twenty-five members of the Society.

to read, instead:

For the office of Vice-President, the ballot shall contain the name of one candidate proposed by the Nominating Committee, together with the names of other candidates nominated by petitions signed by at least twenty-five members of the Society.

The Executive Committee is not pressing for passage of the amendment at the October annual meeting unless there is a general consensus in its favor. Alternatives should be discussed and a final decision may be made, if necessary, at the 1983 annual meeting when the vice-presidential election comes up again.

## HISTORY OF PHYSICS NEWSLETTER

Volume 1, Number 1 of the History of Physics Newsletter was published in August 1982. It is edited by Stephen G. Brush of the University of Maryland and associate editors Kathryn Olesko of Georgetown University and George A. Snow of the University of Maryland. The first issue consisting of 20 pages was sent to 1163 members of the Division of History of Physics of the American Physical Association.

## ELECTION NEWS

## EDWARD GRANT ELECTED VICE-PRESIDENT

Three hundred and forty-two votes were cast by the HSS membership of which 70 were cast by foreign members.

**Edward Grant** has been elected Vice-President for a two year term expiring on Dec 31, 1984. He will than assume the office of president for a two year term. Council members elected for terms to expire Dec. 31, 1985 include: **Sally G. Kohlstedt, Barbara Rosenkrantz, Owen Hannaway, Deborah Warner** and **Gerald Geison**. The Council consists of the past presidents of the Society, the Executive Committee, and 15 elected members. Past Presidents are: Henry Guerlac, Marshall Clagett, I Bernard Cohen, Harcourt Brown, Dorothy Stimson, Charles Gillispie, Thomas S. Kuhn, Lynn White Jr., Edwin N. Hiebert, John C. Greene, Richard Westfall, and Robert Multhauf. Gerald Holton will assume the office of President after Frederic L. Holmes completes his term in 1982. Other members of the Council will be (term expiring in 1983) Bernard Finn, William Provine, Cecil Schneer, Brigett Schroeder-Gudehus and Spencer Weart, (term expiring in 1984) Arthur Donovan, Frederick Gregory, Sandra Herbert, Phillip Sloan, Edith Sylla.

Members of the 1983 Nominating Committee from the Council are **Richard S. Westfall, Sandra Herbert** and **Arthur Donovan**. Nominating Committee members elected from the HSS membership at large are **William Coleman** and **Thomas L. Hankins**. The Chairperson will be appointed by the President of the Society. Nominations for the Council and the Nominating Committee for 1983 elections should be submitted to any member of the Committee by May 1983. By Article 10 of the History of Science Society Statutes, for the Council the ballot "shall contain the names of ten candidates proposed by the Nominating Committee, together with the names of other candidates nominated by petitions signed by at least fifteen members of the Society, For the Nominating Committee...the ballot shall contain ten names separated into two lists, one with six names of members of the Council, the other with six names of members of the Council, the other with four names of other members of the Society, together in both cases with the names of other candidates nominated by petitions signed by at least fifteen members of the Society..."



Grant



Kohlstedt



Hannaway



Warner



Geison

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**SYMPOSIA AND CONFERENCES**


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**ANNUAL MEETING SYMPOSIUM**

The Education Committee of HSS is sponsoring a Symposium at 4:00 p.m. on Oct. 29 on "History of Science and Public Policy". Arranged and chaired by Stanley Goldberg of Hampshire College the participants will explore the import of and prospects for the recent marriage of programs in the History of Science with disciplines such as Sociology, Political Science, and Government. Do these developments herald a new age of relevance for the history of science or are they simply old wine in new bottles? Participants include: Seymour Mauskopf, Abbe Mowshowitz, Bill Wimsatt and Theodore Brown.

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**OCT. 18, 1982**

Symposium on the history of geological education in the southeast. Abstracts due Oct. 18, 1982. The scope of the program to be held in Tallahassee, Florida is any topic which ties together earth science, education, history and the Southeast. Contact: James X. Corgan, Geology Dept., Austin Peay State Univ., Clarksville, TN 37040 or call 615-648-7454.

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**FALL, 1982**

The Franklin J. Matchette Foundation Lectures sponsored by the Smithsonian Institution and The Catholic University of America are a series of 12 lectures on the topic Reinterpreting Galileo: His Significance for the History and Philosophy of Science. Beginning on Sept. 10 and ending on Dec. 3 all lectures will be held at the Center for Youth Development, The Catholic Univ. of America; the lecture on Sept. 17 will be held in the Carmichael Auditorium of The National Museum of American History. Contact: Dean, School of Philosophy, The Catholic Univ. of America, Washington, DC 20064 or call 202 635-5259.

**FEBRUARY 23-25, 1983**

The conference "Science, Technology, and Literature" will be held at the Brooklyn Center of Long Island University February 23-25, 1983. Proposals for papers are due November 8, 1982. Contact: Profs. Joseph W. Slade or Judith Yaross Lee, Communications Center, Long Island University, Brooklyn, New York 11201.

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**MARCH 15, 1983**

The Twelfth annual Institute for Historical Editing is scheduled for July 17-29, 1983 in Madison, Wisconsin. Jointly sponsored by the National Historical Publications and Records Commission, the State Historical Society of Wisconsin, and the University of Wisconsin, the Institute will provide detailed theoretical and practical instruction in documentary editing. Applicants should hold a master's degree in history or American civilization. A few study grants are available. Contact for application forms: NHPRC, National Archives, Washington, D.C. 20408. Deadline is March 15, 1983.

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**MARCH 17-19, 1983**

The Fifteenth Symposium on Philosophy and Medicine, Moral Choice and Medical Crisis, will be held in Greenville, North Carolina, on March 17-19, 1983. This program is sponsored by the Humanities Section, East Carolina University School of Medicine and the North Carolina Humanities Committee. Speakers will include George Engel, Edmund Pellegrino, Jay Katz, Robert Veatch and H. Tristram Engelhardt, Jr. Contact John Moskop or Loretta Kopelman, Humanities Section, East Carolina University School of Medicine, Greenville, NC 27834 or call 919 757-2618.

**MARCH 17-19, 1983**

The Center for the Study of Southern Culture announces its second Barnard-Millington Symposium on Southern Science and Medicine to be held at the University of Mississippi Medical Center in Jackson March 17-19, 1983. The program, organized by Ronald L. Numbers of the University of Wisconsin and Todd L. Savitt of East Carolina University, will focus on the history of medicine in the antebellum South. Topics include "Ecology of Disease in the Old South," "Domestic Medicine," "Black Folk Medicine," "Professional Medicine, Theory and Practice," "Public Health," "Medical Institutions," "Medical Societies and Medical Journals," and "The Special Problem of Slavery." Papers, written by leading scholars in the field, will be circulated in advance to allow for informed, thoughtful commentary and discussion during the symposium. The meeting is being partially supported through a grant from the National Endowment for the Humanities. Contact: Dr. Ann J. Abadie, Associate Director, Center for the Study of Southern Culture, The University of Mississippi, University MS 38677 or call 601 232-5993.

**MAY 26-28, 1983**

The 12th Annual Meeting of the International Society for the Comparative Study of Civilizations (ISCSC) will be held May 26-28, 1983 at the SUNY State University College at Buffalo, New York. Local arrangements: Dean Vern L. Bullough, Buffalo, New York 14222. Among sessions of direct relevance to HSS members are: Science and technology in intercivilizational perspective, Civilizational responses to challenges of the environment, The life cycle—civilizational definitions of youth and aging and Natural hazards and the perception of risk. Send five copies of an abstract by Nov. 15, 1982 to Professor Burkart Holzner, Chairman, ISCSC 1983 Program Committee, Center for International Studies, Univ. of Pittsburgh, Pittsburgh, PA 15260.

**JUNE, 1983**

The Southwest and Rocky Mountain Division and Pacific Division of the AAAS will meet jointly in Logan, Utah in June, 1983. Section L (History and Philosophy of Science) invites submission of papers for the meeting. Among the symposia proposed are "Paradigm Found: Thomas Kuhn's STRUCTURE OF SCIENTIFIC REVOLUTIONS Twenty Years Later" (arranged by George Gale of the Philosophy Dept. of the Univ. of Missouri-Kansas City) and "Science and Exploration in the Trans-Mississippi West" (arranged by Michele Aldrich of the AAAS in Washington, DC). Graduate students are welcome to give contributed papers at the meeting and may compete for the Division's prizes for excellence. Established scholars may offer contributed papers or ask to be considered for the symposia. Contact with a tentative title and your name and address by Jan 15, 1983 Dr. Sallie Watkins, 2037 Mohawk Road, Pueblo CO 81001.

**JUNE 1-3, 1983**

The theme of the Sixth Berkshire Conference on the History of Women to be held June 1-3, 1983, at Smith College, Northampton, Massachusetts, is "Reassessing Our Past: Women's History after Fifteen Years." The Program Committee welcomes proposals for sessions on methodology that suggest ways of using, for example, legal records, material culture, women's religious reflections, domestic architecture, portraiture, etc., to explain women's historical experience. Proposals should include: the title of the papers, names, addresses, and brief vitae of all participants, and one page abstracts of the papers. Each proposal will be reviewed by two members of the Program Committee. Send three copies of the proposal to either Carol Groneman, History Dept., John Jay College, 445 West 59th St, New York, NY 10019 or Mary Beth Norton, History Dept., McGraw Hall, Cornell Univ., Ithaca, NY 14853. Enclose a stamped, self-addressed postcard, which will be returned upon receipt of the proposal. The first deadline for submission is December 1, 1982 and the final deadline is March 15, 1983.

**JUNE 19 to 26, 1983**

An International Congress "The Portuguese Discoveries and Renaissance Europe" to be held June 19-26, 1983 is seeking papers in History, Science and Technic and Art and Culture. Contact: Commissariado para a XVII Exposicao Europeia de Arte, Ciencia e Cultura, Os Descobrimientos Portugueses E A Europa Do Renascimento, Rua Prof. Gomes Teixeira, 1300 Lisboa, Portugal.

**JUNE 26-30, 1983**

The Ohio State University will be hosting the 1983 National Women's Studies Association Convention to be held in Columbus June 26-30, 1983. The theme of the Fifth Annual Convention will be "Feminist Education: Quality and Equality." The Convention is designed to facilitate creative exchange of ideas on feminist teaching, research, and community services. Contact: Marlene Longenecker and Elaine Pugh, Conference Coordinators, Center for Women's Studies, The Ohio State University, 207 Dulles Hall, 230 West 17th Ave., Columbus, OH 43210.

**AUG. 1983**

Symposium "Historical Events or People in Geosciences" to be held during the General Assembly of the International Union of Geophysics and Geodesy, Hamburg, Federal Republic of Germany. The purpose of the Interdivisional History Commission of the International Association of Geomagnetism and Aeronomy (IAGA) is to encourage the study of the historical factors influencing geophysics and the analysis of historical records. This session seeks to commemorate the many historical events and people that have contributed to the international studies of geophysics. 1983 is the anniversary of many of the most important of these international geophysical studies (the 25th anniversary of the International Geophysical Year (IGY)); Papers on the IGY and the International Polar Years (1882-1883 and 1932-1933) are particularly sought. These papers should cover people, the expeditions, the events, and their influence on modern geophysics. Papers on the contributions of specific countries to these studies would be of great interest. 1983 is also the 100th anniversary of the eruption of Krakatoa.

Abstracts and queries to Dr. Wilfried Schroeder, Hechelstrasse 8, D-2820 Bremen-Roenneback, Federal Republic of Germany.

**AUG 29 to SEPT 2, 1983**

The Tenth International Conference on the History of Cartography will take place at Trinity College, Univ. of Dublin from 29 Aug. to 2 Sept. 1983 under the auspices of the Royal Irish Academy. Abstracts of proposed papers for up to 20 minutes should be submitted by 31 Oct. 1982. Contact: Tenth International Conference on the History of Cartography, 12 Pembroke Park, Dublin 4, Ireland.

**SEPTEMBER 16-20, 1983**

The Commission on Documentation of the Division of History of Science/TUHPS, in cooperation with the History of Medicine and Science Unit, University of Edinburgh, is planning an international symposium on problems of documentation for the history of the sciences in Newbattle Abbey College, near Edinburgh, Sept. 16-20, 1983. The scope of the symposium will encompass a broad range of topics on the preservation, description, and access to primary sources of all physical kinds; the bibliographic control of current historical literature and of the older published sources; examples of uses of sources; and a consideration of the "archives of the future" being currently created by various technological advances. The programme is in an early planning stage, and the Chairman of the Commission (Nathan Reingold, Henry Papers, Smithsonian Institution, Washington, D.C. 20560) welcomes suggestions of other topics and of the names of potential speakers. Attendance is limited to 60 persons (including 10 spouses) by the symposium facility. Contact for participation Professor E.G. Forbes, History of Medicine and Science Unit, University of Edinburgh, High School Yards, Edinburgh EH1 1LZ, United Kingdom. Prof. Forbes is in charge of local arrangements. Estimated cost per person for local transport, accommodation, subsistence and registration during the period of the symposium is 120 pounds.

**OCT 22, 1983**

The Second History Conference of Hudson Valley Colleges and Universities will be held at Bard College on Sat. Oct. 22, 1983. Of interest to historians of science are panels to be organized on Science and Society Before the Industrial Revolution, Politics in the Weimar Republic, Regional American History, Teaching the History of Minorities and Women and History of Psychiatry. To present a paper send a one-page abstract and c.v. by Nov. 1, 1982 to Prof. Alice Stroup, Dept. of History, Bard College, Annandale-on-Hudson, New York 12504.

**OCT 27-30, 1983**

The eighth annual meeting of the Social Science History Association will be held Oct. 27-30 at the Shoreham Hotel in Washington, D.C. Those interested in participating send a one page precis of a paper and a brief vitae by February 22, 1983 to Olivier Zunz, Dept. of History, Randall Hall, Univ. of Virginia, Charlottesville, VA 22903 or Barbara A. Anderson, Dept. of Sociology, Box 1916, Brown Univ., Providence, RI 02912.

**JOINT ATLANTIC SEMINARS****APRIL 8-9, 1983**

The next meeting of the Joint Atlantic Seminar in the History of the Physical Sciences is scheduled to be held jointly at the Smithsonian Institution and Georgetown University in Washington, D.C. on April 8 and 9, 1983. Contact: Marc Rothenberg, Joseph Henry Papers, Smithsonian Institution, Washington, D.C. 20560 or Kathryn Olesko, Dept. of History, Georgetown University, Washington, D.C. 20057.

**APRIL 15-16, 1983**

The nineteenth annual meeting of the Joint Atlantic Seminar in the History of Biology will be held at The Johns Hopkins University, Baltimore, Maryland on April 15-16, 1983. Those who wish to present a paper should send a title and brief description to: Sharon Kingsland, Dept of History of Science, Johns Hopkins Univ., Baltimore, MD 21218.

**FELLOWSHIPS****OCT. 15, 1982, Mar. 1, 1983**

The Ahmanson Foundation of Los Angeles will provide a limited number of short term fellowships for research on any subject appropriate to the Clark Library Collections. Awards are for periods up to three months with a stipend of \$1000 per month. Preference is given to younger scholars from outside the Southern California area. Applications are due October 15 or March 1. Contact Fellowship Secretary, William Andrews Clark Memorial Library, Los Angeles, CA 90018.

**1983-84**

The Space Telescope History Project (STHP) invites qualified historians of science and technology to apply for the Daniel and Florence Guggenheim fellowships at the post-doctoral level, tenable at the National Air and Space Museum of the Smithsonian Institution. Areas of special interest to the Project include the history of astronomy and astrophysics, of space science and technology, and of American science and technology in the 20th century. The STHP is a joint effort of the Johns Hopkins University and the National Air and Space Museum and is supported by a grant from NASA. Inquiries should be addressed to either of the Directors of the Project: Dr. Paul Hanle, NASM, Smithsonian Institution, Washington, D.C. 20560 or Dr. Robert Kargon, History of Science, Johns Hopkins University, Baltimore, MD 21218.

**JAN. 15, 1983**

The Charles Babbage Institute for the History of Information Processing is accepting applications for a Graduate Fellowship to be awarded for the 1983-84 academic year to a graduate student whose dissertation will be on some aspect of the history of computers and information processing. Residence can be at the home academic institution, other research facility where there are archival materials, the Babbage Institute, or some combination of these. The stipend will be \$5,000 plus an amount up to \$2,500 for tuition, fees, travel, and other research expenses. Priority will be given to students who have completed all course work and have completed all requirements for the doctoral degree except the research and writing of the dissertation. The Fellowship may be extended for a period of one to three years. Applications including biographical data and a research plan or design should be sent by January 15, 1983 to the Charles Babbage Institute, University of Minnesota, 104 Walter Library, 117 Pleasant St. S.E., Minneapolis, MN 55455.

**FEBRUARY 28, 1983**

The Bibliographical Society of America announces the establishment of an annual short-term fellowship program to begin May 1, 1983. Eligible topics may concentrate on books and documents in any field, but should focus on the book or manuscript (the physical object) as historical evidence, whether for establishing a text or understanding the history of book production, publication, distribution, collecting, or consumption. BSA Fellowships are offered for one or two months and will provide a stipend of up to \$600 per month in support of transportation and living expenses away from home while doing research. Additional support of up to \$150 per project may be awarded to help defray research expenses such as microfilming, photocopying, and computer time. In recognition of services provided by libraries, BSA will pay a fee of \$5 per day to libraries (other than those of the fellow's affiliated institution) used by fellows for at least ten days. Contact for applications which are due by Feb. 28, 1983 BSA Executive Secretary, P.O. Box 397, Grand Central Station, New York, NY 10163.

**FEBRUARY 1, 1983**

The AMERICAN ANTIQUARIAN SOCIETY, in order to make more readily available for research its unparalleled resources in early American history and culture, will award to qualified scholars a number of short-and long-term Visiting Research Fellowships during the year June 1, 1983-May 31, 1984. These awards will be made in four categories.

1. Two long-term fellowships made possible by a grant from the National Endowment for the Humanities for a period of six months to one year, with the maximum stipend \$25,000 for twelve months.
2. Samuel Foster Haven Fellowships may vary in duration from one to three months with a maximum stipend of \$1,800. Intended for those who reside more than fifty miles from Worcester, MA, these fellowships are supported by a grant from the Exxon Foundation.
3. Albert Boni Fellowship made possible by a gift from the Readex Microprint Corp. to support research for one to two months for a maximum stipend of \$1,200.
4. Frances Hiatt Fellowships to be awarded to two graduate students engaged in research for doctoral dissertations. Intended for support for a minimum of six weeks, the stipend is \$1,200. Deadline for receipt of completed application forms and three letters of recommendation is February 1, 1983. Request application form from John B. Hench, Assistant Director for Research and Publication, American Antiquarian Society, 185 Salisbury St., Worcester, MA 01609. Telephone: 617 752-5813 or 755-5221.

**MARCH 15, 1983**

A fellowship for graduate study, either for the M.A. or the Ph.D. degree, in the history of medicine will be available July 1, 1983. Tuition and stipend provided. Deadline is March 15, 1983. Send curriculum vitae, statement of research interests and to request further information to Dr. Lloyd G. Stevenson, Director, Institute of the History of Medicine, The Johns Hopkins University, 1900 E. Monument St., Baltimore, MD 21205

**APPOINTMENTS**

**JOHN BEATTY** has been appointed to expand courses in the Philosophy Department of Arizona State University.

**HOWARD R. BERNSTEIN** has been appointed Adjunct Associate Professor of Science in Society and Letters, 1982-1984 Wesleyan Univ., Connecticut.

**THOMAS CORNELL** has been appointed to the faculty of the College of General Studies, Rochester Institute of Technology, effective September, 1982.

**THOMAS L. DRUCKER** has been appointed Assistant Professor in the Dept. of Liberal Studies, University of Wisconsin-Extension in Madison.

**JOHN L. GREENBERG** has been promoted to Research Fellow, Division of Humanities and Social Sciences, California Institute of Technology.

**ROBERT H. KARGON** has been appointed Chairman of the History of Science Department at The Johns Hopkins University, effective July 1, 1982.

**JANE MAIENSCHIN** has been appointed to expand courses in the Philosophy Department of Arizona State University.

**CHARLOTTE M. PORTER** has been jointly appointed Assistant Professor of History at the University of Florida and Assistant Curator of the Florida State Museum, Gainesville.

**LAURENCE D. SMITH** has been appointed Assistant Professor of Psychology at the University of Maine at Orono.

**CRAIG B. WOLFF** has been appointed assistant executive editor at Columbia University Press, where he will be responsible for acquisitions in the physical sciences, earth sciences, technology, and the history of science. His address at the press is 562 West 113 St., New York, New York 10025. Telephone is 212 678-6764.

**AWARDS AND HONORS**

**DAVID E. LEARY** is President-Elect of the Division of the History of Psychology of the American Psychological Association. He is spending the 1982-83 academic year as a Fellow at the Center for Advanced Study in the Behavioral Sciences, Stanford, California.

ACLS Awards were announced in June 1982. Grant-in-Aid was made to:

**Robert H. Kargon**, Willis K. Shepard Prof. of the History of Science, The Johns Hopkins University for "Lord Kelvin's Baltimore Lectures and the discipline of physics in America."

Fellowships were awarded to:

**Ruth Schwartz Cowan**, Assoc. Prof. of History, State University of New York at Stony Brook for "The Development of Household Technology in the U.S."

**Lindley Darden**, Assoc. Prof. of History and Philosophy of Science, University of Maryland for "Theory Construction in Science."

**Bernard R. Goldstein**, Prof. of History and Philosophy of Science, University of Pittsburgh for "Hebrew Texts on Scientific Instruments."

**Robert S. Gottfried**, Assoc. Prof. of History, Rutgers University, Douglas College for "Medical Practitioners in late Medieval England."

**Emily R. Grosholz**, Asst. Prof. of Philosophy, Pennsylvania State University for "Study in Classical Physics."

**Margaret C. Jacob**, Prof. of History, City University of New York, Baruch College and the Graduate Center for "The Social Relations of Dutch Science on the Eve of Industrialization."

**Margaret D. Wilson**, Prof. of Philosophy, Princeton University for "Phenomenalism versus Scientific-Realism—an Essay on Berkeley's Philosophy."

**DISSERTATIONS**

University of New Hampshire  
(Ph. D. completed 1982)

**Laurence D. Smith**, "Behaviorism and Logical Positivism: A Revised Account of the Alliance."

**JOB INFORMATION**

Individuals in colleges, universities, and other institutions having knowledge of possible or definite job openings are urged to relay such information to the Secretary of the Society, Dr. Audrey B. Davis, as soon as possible for publication in the Newsletter. Such sharing of job information is consistent with the general sentiment that members of the HSS express on the desirability of open listings of available positions.

Except as noted, the positions listed are new openings that have been brought to the

attention of the Secretary. All inquiries should be addressed to the institution having the opening, and only seriously interested and qualified persons should apply. It is assumed that the positions listed are in fact open at the time of publication. The Society, however, can assume no responsibility for the accuracy or currency of the listings. There is no charge for placing announcements in the Newsletter. All institutions listed are Equal Opportunity/Affirmative Action employers.

Center for Study of Science in Society, Virginia Tech, Blacksburg, Virginia

**DESCRIPTION:** The Virginia Tech Center for the Study of Science in Society is accepting applications for two continuing appointments. Areas of specialization desired are 1. philosophy of science, with strong supporting interest in history and sociology of science, and 2. history of science and technology, together with demonstrated interest in the philosophy and sociology of science and technology. Rank and salary commensurate with experience. Application deadline is October 15, 1982.

Send applications to: Arthur Donovan, Director, Center for the Study of Science in Society, Virginia Tech, Blacksburg, VA 24061.

Department of the History of Science, University of Wisconsin, Madison, Wisconsin

**DESCRIPTION:** Lecturer, part time (67%) for spring semester 1983 (contingent upon budget) to teach a survey of the History of Biology, ca 1750-1950, at the Upper Division-Graduate Level and a Graduate Seminar on a topic in the history of biology. Application should be received by Nov. 10, 1982 and opportunity for interviews will be available at the HSS meeting Oct. 28-31, 1982.

Contact: Daniel Siegel, Chair, Department of History of Science, 4143 Helen C. White Hall, Univ. of Wisconsin, Madison, WI 53706.

Department of History, University of Georgia, Athens, Georgia

**DESCRIPTION:** Assistant professor, tenure-track position in the history of science since 1500. Teaching responsibilities include survey courses in Western civilization or U.S. history. Candidate must hold Ph.D. by September 1, 1983, and demonstrate strong commitment to excellence in teaching and research. Application deadline November 8, 1982.

Contact: Lee Kennett, Chairman, Search Committee, Dept. of History, University of Georgia, Athens, Georgia 30602.

Space Telescope History Project, The Johns Hopkins University and the National Air and Space Museum, Smithsonian Institution, Baltimore, Maryland

**DESCRIPTION:** The Space Telescope History Project, a joint effort of the History of Science Department, The Johns Hopkins University, and the National Air and Space Museum, Smithsonian Institution, seeks a qualified historian to assist in the Project's research and in the building of the archive. Candidates should have completed a Ph D or be near completion, and be willing to start as soon as possible.

Send inquiries, letters of application (including vita) to: Paul Hanle, NASM, Smithsonian Institution, Washington, D.C. 20560, or Robert Kargon, History of Science, Johns Hopkins University, Baltimore, MD 21218 by November 1, 1982.

The Institute for the Medical Humanities, University of Texas Medical Branch, Galveston

**DESCRIPTION:** Faculty in history, art, history and criticism, law, literature, philosophy (especially ethics, and social and political philosophy), or religion to fill four positions at the assistant professor or associate professor rank. In addition to dealing with issues of concern to individual patients and health professionals, the Institute is interested in developing teaching and research initiatives on health policy issues from a humanities perspective. Required are a Ph D (and/or J D for candidates in law) and evidence (teaching experience and publication record) of a career commitment to education in the health professions.

Send applications and curriculum vitae to: Dr. Ronald Carson, Institute for the Medical Humanities, Univ. of Texas Medical Branch, Galveston, Texas 77550 by November 30, 1982.

Bakken Library of Electricity in Life, Minneapolis, Minnesota

**DESCRIPTION:** Director of the Bakken Library of Electricity in Life. Rare book collection and museum specializing in the history of bioelectricity seeks a Director with strong experience in library/museum development. The Director is responsible for supervising an annual budget of approximately \$350,000 and a full-time staff of three plus part-time employees, developing and promoting the library's rare book and instrument collection, administering fellowship programs, program development, publicity, and fundraising. Further information available upon request. Salary negotiable. Send resume and names of at least three references.

**Contact:** Chairman, Search Committee, Bakken Library of Electricity in Life, 3537 Zenith Ave. South, Minneapolis, Minnesota 55416.

Department of History and Sociology of Science, University of Pennsylvania

**DESCRIPTION:** ISIS Editorial Assistant. The Editorial Assistant takes responsibility for the day by day administration of the Book Review section of *Isis*. The Editorial Assistant also helps the Editor and his associates keep abreast of developments in the history of science and participates in every aspect of the work of the journal.

**Qualifications:** The Assistant must be an accepted candidate in the Ph D Program in the History and Sociology of Science at the Univ. of Pennsylvania. Previous experience in the history of science or in editorial work is preferred though not required. The stipend is \$6,400 plus tuition. The assistantship is a one year, half-time position that begins 1 July 1983. It is hoped that in the second year the Editorial Assistant will succeed to the position of Editorial Coordinator (also half-time), for which the stipend is currently \$6,800. The Editorial Coordinator plays a major role in the production of *Isis* (Proofreading, layout, maintaining timetables) and in promotion, distribution and back issue sales.

**Contact:** Candidates should first submit a letter outlining their academic experience and indicating the relevance of *Isis* and the assistantship to their graduate work and future plans. Candidates will be sent the University of Pennsylvania application forms by which to seek admission to the Department of History and Sociology of Science. The candidate's initial letter (which should be addressed to the Editor) weighs heavily in the selection process. Applicants from all countries are welcome. The closing date is 1 February 1983.

**HISTORY SOCIETIES IN UNITED KINGDOM**

For a list of History of Science Societies in the United Kingdom published in the British History of Science *Newsletter* (May 1981) send a stamped and self-addressed envelope to Audrey B. Davis, 1214 Bolton St., Baltimore, Maryland.

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**ANNOUNCEMENTS**


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The History of Science Society is a member of THE NATIONAL HUMANITIES ALLIANCE, which has among its functions informing Constituent Societies of Congressional activities related to the Federal Government's support of the humanities.

THE NATIONAL HUMANITIES ALLIANCE reports that "The far right has targeted the National Endowment for the Humanities for abolition. Postcards being received by most members of Congress say, 'I believe NEH should be abolished to prevent my tax dollars from being given to support pro-Communist propaganda, anti-family feminist movements and anti-defense organizations.'

These messages are the result of a mass mailing by The Conservative Caucus, a group claiming 400,000 members that calls itself 'America's most effective conservative grassroots lobby.' The Conservative Caucus' mailing points out that abolition of the NEH is a long term project that 'will probably require action by hundreds of thousands of people who care enough to make their views known.' The high level of organization and financing enjoyed by the Caucus are such that they can easily facilitate expression of their members' views to the Congress."

To convey your support of the NEH to your Representatives and Senators send a letter rather than a postcard. Some points to make include: 1. The NEH has always received bi-partisan support. Its continued existence has recently been endorsed by a Presidentially-appointed White House Task Force and by President Reagan himself. 2. It is clear in the agency's legislation that its funds are not to be used to advance political causes. 3. Although funding for the agency has always been limited, it has made possible a great deal of excellent scholarship, teaching, and public participation in the humanities. 4. Grants in the humanities are an investment in the future of knowledge and learning. Please send a copy of your letter to the History of Science Society Secretary.

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A 70-page biography of the colloid and surface chemist, Herbert Freundlich was published by Wilfried Heller. It is available for \$3.00 in check made out to GLCPCS, WSU and sent to 277 Chemistry Dept., Chemistry Bldg., Detroit, MI 48202.

**BROOKLYN BRIDGE CALENDAR**

The AMERICAN SOCIETY OF CIVIL ENGINEERS 1983 Calendar, featuring illustrations from the construction of the nation's most famous National Historic Civil Engineering Landmark, the Brooklyn Bridge, is now available for order. The calendar, prepared specially in honor of the 100th anniversary of the construction of the Bridge, features 14 collector's quality illustrations and rare photographs dating from the bridge's construction. All illustrations have detailed captions prepared by **ROBERT M. VOGEL**, Curator of Civil Engineering, The National Museum of American History, Smithsonian Institution and an introduction by **ROBERT McCULLOUGH**, author of "The Great Bridge." Cost is \$6.50. Contact: Herbert R. Hands, American Society of Civil Engineers, 345 E. 47th St., New York, New York 10017.

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**NEW JOURNAL**

Law and Inequality: A Journal of Theory and Practice will begin in the fall of 1982 at the University of Minnesota. This journal about law will publish articles by lawyers and non-lawyers, scholars from many disciplines, and activists. The Editors believe social (including empirical), literary, and community-based scholarship and perspectives, as well as traditional doctrinal exegeses, are needed in the development of legal theory and practice. Accordingly, the traditional law journal form has been expanded to accommodate contributions such as "argument," a feature for innovative parts of briefs, pointed observations on trials and advocacy of any sort. Submit articles to: Law and Inequality Journal, Rm 232 Law Center, Univ. of Minnesota Law School, 229 19th Ave. South, Minneapolis, Minnesota 55455 or call 612 373-2727.

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The AAAS Project on the Handicapped in Science is updating its RESOURCE DIRECTORY OF HANDICAPPED SCIENTISTS. First published in 1978, the Directory includes a listing of disabled scientists, engineers, and science students throughout the U.S. To be listed contact: Project on the Handicapped in Science, AAAS, 1776 Mass. Ave. N.W., Washington, D. C. 20036 or call 202 467-4497.

## AAAS RECORDS

With support from the National Historical Publications and Records Commission, the AAAS has completed a project to survey its records and to plan for their preservation and access to scholars. Dr. Richard Lytle of the Smithsonian Institution led the project. Most of the records surveyed are of recent origin and may be of interest to researchers working in 20th century American science. A list of AAAS record series in the national headquarters and a preliminary inventory of Pacific Division records in San Francisco may be obtained from M. Aldrich, American Association for the Advancement of Science, 1776 Mass. Ave. NW, Washington, DC 20036.

The 1981 issue of the Australian Academy of Science's Historical Records of Australian Science contained a bibliography of works on the history of Australian science published during 1980. It is planned to produce a similar bibliography each year. The scope of the bibliography is limited to material on the history of the natural sciences (mathematics, physical sciences, earth sciences and biological sciences) and the applied sciences (medical and health sciences, agriculture, transport, manufacturing and engineering). The compiler is seeking relevant material published during 1981 for the next bibliography. Contact: L. E. Carlson, Deakin University Library, Geelong, Victoria, 3217, Australia.

## HISTORY OF LASERS

Four professional societies—the American Physical Society, The Laser Institute of America, The Optical Society of America and the Quantum Electronics and Applications Society have joined with the American Institute of Physics' Center for the History of Physics and the Institute of Electrical and Electronics Engineers' Center for the History of Electrical Engineering to initiate a project on the history of lasers.

The project's central activities will be the taking of oral histories, the locating of papers, photographs, tapes, and equipment of historical significance. Send information to Joan Lisa Bromberg, Director, Laser History Project, 25 Stoddard St., Woburn, MA 01801 or telephone 617 938-8289.

## NEW BOOK SERIES

Tomash Publishers of Los Angeles will publish a series concerned with the history of physics between 1800 and 1950. Advisory Editors are Gerald Holton and Katherine Sopka assisted by an Editorial Board composed of Stephen Brush, Roger Stuewer, Spencer Weart and John Wheeler.

Works included will consist of primary scholarship, contemporary surveys, textbooks, lectures and biographies and items that focus on social and institutional aspects associated with the growth of physics. The range of formats includes original monographs, anthologies of articles about specific topics, revised and enhanced dissertations and out-of-print classics.

The first four volumes is scheduled for publication in late 1982. They include a new edition of Alsos by S. A. Goudsmit, a history of the Los Alamos Laboratory written by participants in the mid-1940s, an anthology of articles dealing with the evolution of atomic theory, edited with an introduction by Mary Jo Nye, and the revised dissertation of Albert Moyer on conceptual shifts in late 19th century physics in America.

Contact: Adele Clark, Managing Editor, Tomash Publishers, P. O. Box 49613, Los Angeles CA 90049 or Dr. Katherine R. Sopka, 1611 Forest Ave., Durango, CO 81301.

## AMERICAN STUDIES PRIZE

The American Studies Association and the Greenwood Press announce the Ralph Henry Gabriel Prize in American Studies to be awarded in 1983 to the author of the book-length original manuscript judged best by a special prize committee of the American Studies Association. The book may deal with any aspect of American civilization and the author must belong to the American Studies Association. The prize is \$1,000 cash in anticipation of royalties and publication by the Greenwood Press in the series Contribution in American Studies. Send three copies of manuscripts to the Executive Director, American Studies Association, 307 College Hall/CO University of Pennsylvania, Philadelphia, PA 19104 by Dec. 31, 1982.

## SMITHSONIAN FELLOWSHIPS

**JANUARY 15, 1983**

The Smithsonian Institution awards several predoctoral and postdoctoral fellowships for research to be conducted at the National Museum of American History, the Air and Space Museum, Joseph Henry Papers and other libraries and museums in Washington, D.C. for periods from 6 to 12 months. Five or Six are usually awarded in the area of history of science and technology. The Deadline for applications is January 15, 1983 for fellowships to begin after May 1, 1983. Contact: The Office of Fellowships and Grants, Smithsonian Institution, Washington, D.C. 20560 or call 202 287-3271. To contact a specific staff member for information about special facilities available ask for a copy of Smithsonian Opportunities for Research and Study.

## ISIS BACK ISSUE SALE

Fill in the gaps—expand your collection. Check your shelves before you come to the October 4-Society Meetings. Isis back issues will be on sale for unprecedented low prices, cash and carry only.

\$1 per issue 1941-1980

\$2 per Critical Bibliography

\$3 per issue 1981-1982

Additional discounts for more than 5 issues.

## ISIS SUBSCRIBERS

The 1981 Critical Bibliography (Volume 72 Number 265) has finally gone to press and will be mailed on October 14. Please allow 6 weeks for delivery before making claims to Isis. Thank you for your patience.

## SUBSCRIBERS WANTED

Please help us in our 1983 subscription recruitment effort for Isis. Do you have colleagues, friends, or associates who you think would be interested in reading Isis and being members of the HSS? Please send us their names and we will invite them to join. Contact: Isis, 215 S. 34th St., Univ. of Pennsylvania, Philadelphia, PA 19104.

## FROM THE SECRETARY

In view of recent comments received I am prompted to state to all HSS members that everyone should feel uninhibited about responding to Society requests, surveys and questionnaires, and when inspired by an issue or method of procedure, etc. even when uninvited to respond. The most useful and functional society thrives on the response and participation of a large number of its membership. Each member's views are important and will be taken into consideration by the officers and Council.

To those who objected to having the ballot printed on the reverse of the Newsletter address block I appreciate your concern and certainly agree with the secret ballot principle. I expected members to cross out or cut out the name section. Most voters left their names on the ballot and included them on the return address section of the envelope. The intention was to place the ballot where it could be removed most conveniently while losing the least information which members might want to retain on the reverse side. Other considerations included keeping the number of pages to a minimum for both cost control and to meet printing restrictions. I join the other officers and Council in thanking all of you who voted.

## HSS FUND RAISING DRIVE

Gerald Holton, who assumes the office of President of HSS at the end of 1982 has prepared, in consultation with the Executive Committee and fund raising experts, a proposal for an NEH "Challenge Grant to the History of Science Society, to Increase its Capability of Services to Scholarship and the Nation." The proposal requests \$80,000 or \$26,667 for each of three years between 1983 and 1985. This grant must be matched by \$240,000 which would then provide HSS with \$320,000 to increase its endowment and organize its services to meet the goals of the proposal. Matching grants and contributions will be sought from HSS members, individuals, foundations and science-based corporations.

BOOKS RECEIVED BY ISIS: JUNE -- AUGUST 1982

Hans Aarsleff. From Locke to Saussure: Essays on the Study of Language and Intellectual History. vii + 422 pp., bibl., index. Minneapolis: University of Minnesota Press, 1982. \$29.50 (cloth); \$12.95 (paper).

Jeffrey C. Alexander. Theoretical Logic in Sociology. Volume I: Positivism, Presuppositions, and Current Controversies. xx + 234 pp., figs., indexes. Berkeley/Los Angeles: University of California Press, 1982. \$25 (cloth).

Richard D. Alexander. Darwinism and Human Affairs. xxiv + 317 pp., figs., bibl., indexes. Seattle/London: University of Washington Press, 1982. \$9.95 (paper).

Ronald Amann and Julian Cooper (Editors). Industrial Innovation in the Soviet Union. xxix + 526 pp., figs., indexes. New Haven, Conn./London: Yale University Press, 1982. \$60 (cloth).

Santiago E. Antúnez de Mayola R. La Nutrición en el Antiguo Perú. Foreword by Luis E. Valcarel. 189 pp., figs., apps., bibl., index. Lima: Oficina Numismática, Banco Central de Reserva del Perú, 1982.

Susanna Barrows. Distorting Mirrors: Visions of the Crowd in Late Nineteenth-Century France. (Yale Historical Publications, Miscellany, 127.) ix + 221 pp., bibl., index. New Haven, Conn./London: Yale University Press, 1981. \$20 (cloth).

Robert Bierstedt. American Sociological Theory: A Critical History. xiv + 525 pp., app., indexes. New York/London/Toronto: Academic Press, 1981. \$39 (cloth); \$16 (paper).

Bildungspolitik in Preussen zur Zeit des Kaiserreichs. Edited with a foreword by Peter Baumgart. (Preussen in der Geschichte, 1.) 277 pp. illus., figs., bibls. Stuttgart: Klett-Cotta, 1980. DM64 (cloth).

Biographical Dictionary of Scientists. Edited by Trevor I. Williams and Sonia Withers. xiv + 674 pp., app., index. Third Edition. New York: John Wiley and Sons, 1982. \$42.95 (cloth).

Paul Bisogno. Introduzione alla politica della scienza. (Scienza a società, 2.) 320 pp., index. Second Edition. Milan: Franco Angeli Editore, 1979. L.8000.

Niels Bohr. Niels Bohr: Collected Works. General Editor: L. Rosenfeld. Volume II: Work on Atomic Physics. Edited by Ulrich Hoyer. xv + 647 pp., illus., figs., index. Amsterdam/New York/Oxford: North-Holland Publishing Co., 1981. \$127.25 (cloth).

Lucien Braun. Paracelse: Nature et Philosophie. Strasbourg: Association des Publications près les Universités de Strasbourg, 1981. (paper).

Vern L. Bullough and James Brundage. Sexual Practices and the Medieval Church. xii + 289 pp., app., bibl., index. Buffalo, N. Y.: Prometheus Books, 1982. \$22.95 (cloth).

Maurice Bursley. Carolina Chemists: Sketches from Chapel Hill. Using the records prepared by Horace D. Crockford with recollections by Arthur Roe. viii + 282 pp., illus., index. Chapel Hill: Department of Chemistry, The University of North Carolina at Chapel Hill, 1982. \$26 (cloth).

Jeremy Campbell. Grammatical Man: Information, Entropy, Language, and Life. 319 pp., figs., bibl., index. New York: Simon and Schuster, 1982. \$15.95 (cloth).

R. H. Campbell and Andrew S. Skinner (Editors). The Origins and Nature of the Scottish Enlightenment. vii + 231 pp., index. Edinburgh: John Donald Publishers, 1982. £15 (cloth).

Philip L. Cantelon and Robert C. Williams. Crisis Contained: The Department of Energy at Three Mile Island. Foreword by Melvyn B. Nathanson. Afterword by Jack M. Holl. (Science and International Affairs.) xxi + 213 pp., illus., figs., apps., bibl., index. Carbondale: Southern Illinois University Press, 1982, \$17.50 (cloth).

Charles Darwin (1809-1882) - Anton Dohrn (1840-1909) Correspondence. Edited by Christiane Groeben. Foreword by Giuseppe Monalenti. 118 pp., illus., bibl., index. Naples: Gaetano Macchiaroli Editore, 1982.

T. M. Charlton. A History of the Theory of Structures in the Nineteenth Century. viii + 194 pp., figs., apps., bibl., indexes. Cambridge/London/New York: Cambridge University Press, 1982.

Classics in Radio Astronomy. Edited with an introduction by Woodruff Turner Sullivan, III. (Studies in the History of Modern Science, 10.) xxiv + 349 pp., illus., figs., bibl., indexes. Dordrecht/Boston/London: D. Reidel, 1982. Dfl 140.

James Clifford. Person and Myth: Maurice Leenhardt in the Melanesian World. xi + 270 pp., illus., figs., bibl., index. Berkeley/Los Angeles/London: University of California Press, 1982. \$28.50 (cloth).

William Coleman. Death is a Social Disease: Public Health and Political Economy in Early Industrial France. (Wisconsin Publications in the History of Science and Medicine, 1.) xxi + 322 pp., illus., figs., bibl., index. Madison: University of Wisconsin Press, 1982. \$35 (cloth).

Deane W. Curtin (Editor). The Aesthetic Dimension of Science: 1980 Nobel Conference. xviii + 145 pp. New York: Philosophical Library, 1982. \$12.50 (cloth).

Robert Darnton. The Literary Underground of the Old Regime. ix + 258 pp., figs., index. Cambridge/London: Harvard University Press, 1982. \$16.50 (cloth).

Charles Darwin. Erinnerungen an die Entwicklung meines Geistes und Charakters (Autobiographie) 1876-1881: Tagebuch des Lebens und Schaffens (Journal) 1838-1881: Francis Darwin Erinnerungen aus meines Vaters täglichem Leben 1887. 293 pp., illus., index. Leipzig/Jena/Berlin: Urania Verlag, 1982. DM24 (cloth).

Der Wissenschaftler und das Irrationale. Edited with a foreword by Hans Peter Duerr. 2 vols. Volume 1: Beiträge aus Ethnologie und Anthropologie. 692 pp., bibls., index. Volume 2: Beiträge aus Philosophie und Psychologie. 679 pp., bibls., index. Frankfurt: Syndikat, 1981 DM76 (paper).

René Descartes. Essential Writings. Edited and translated with an introduction by John J. Blum. Foreword by Paul Oskar Kristeller. (The Essential Writings of the Great Philosophers.) xiv + 271 pp., app., index. New York/Hagerstown/San Francisco/London: Harper Torchbooks, 1977.

A. Djebbar. Enseignement et Recherche Mathématiques dans le Maghreb des XIII<sup>e</sup> - XIV<sup>e</sup> Siècles. (Publications Mathématiques D'Orsay, 81-02.) 146 pp., figs., index. Orsay: Université de Paris Sud, Département de Mathématiques, 1981.

Doctors, Patients, and Society: Power and Authority in Medical Care. Edited by Martin J. Sturm and Donald Larsen. Foreword by Harold Coward. (Papers presented at an interdisciplinary workshop, Calgary Institute for the Humanities, Calgary, Ontario, Canada, May 1980.) xii + 285 pp. bibl. Waterloo, Ontario: Wilfred Laurier University Press, 1981. (Distributed in the U. S. by Humanities Press, Atlantic Highlands, N. J.)

Harry F. Dowling. City Hospitals: The Undercare of the Underprivileged. vii + 245 pp., figs., bibl., index. Cambridge/London: Harvard University Press, 1982. \$22.50 (cloth).

Stan Draenos. Freud's Odyssey: Psychoanalysis and the End of Metaphysics. 177 pp., bibl., index. New Haven, Conn./London: Yale University Press, 1982. \$1895 (cloth).

François Duchesneau. La Physiologie des Lumières: Empirisme, Modèles et Théories. (International Archives of the History of Ideas, 95.) xxi + 611 pp., bibl., index. The Hague/Boston/London: Martinus Nijhoff, 1982. Dfl 185/\$97 (cloth).

Günter Dux. Die Logik der Weltbilder: Sinnstrukturen im Wandel der Geschichte. 368 pp., illus., bibl., indexes. Frankfurt: Suhrkamp Verlag, 1982.

Bruce Eastwood. The Elements of Vision: The Micro-Cosmology of Galenic Vision Theory Accordings to Hunayn Ibn Ishaq. (Transactions of the American Philosophical Society, 72, pt. 5.) 58 pp. illus., index. Philadelphia: American Philosophical Society, 1982. \$8 (paper).

Audrey Eccles. Obstetrics and Gynaecology in Tudor and Stuart England. 145 pp., illus., index. Kent, Ohio: Kent State University Press, 1982. \$18 (cloth).

Explorer on the Northern Plains: Lieutenant Gouverneur K. Warren's Preliminary Report of Explorations in Nebraska and Dakota, in the Years 1855-'56-'57. Foreword by J. K. Bratton. Introduction by Frank N. Schubert. (Engineer Historical Studies, 2.) xxiv + 125 pp., illus., figs. Washington, D. C.: Historical Division, Office of Administrative Services, Office of the Chief of Engineers, U. S. Army Corps of Engineers, 1981. (Distributed by the Superintendent of Documents, U. S. Government Printing Office.)

Sir Edward Evans-Pritchard. A History of Anthropological Thought. Edited by André Singer. Introduction by Ernest Gellner. xxxvi + 218 pp., app., bibl., index. New York: Basic Books, 1982. \$15 (cloth).

B. A. Farrell. The Standing of Psychoanalysis. 240 pp., bibl., index. Oxford/New York/Melbourne: Oxford University Press, 1981. \$18.95 (cloth); \$9.95 (paper).

T. J. Fitzpatrick. Rafinesque: A Sketch of His Life with Bibliography. Edited by Charles Boewe. ix + 327 pp., illus., bibl. Weston, Mass: M + S Press, 1982. \$30 (cloth).

Gideon Freudenthal. Atom und Individuum im Zeitalter Newtons: Zur der mechanistischen Natur- und Sozialphilosophie. (Wissenschaftsforschung.) 332 pp., bibl., Frankfurt: Suhrkamp Verlag, 1982.

José A. García-Diego. Los Relojes y Automatas de Juanelo Turriano. Foreword by Luis Montañes. (Monografías Españolas, VI.) xxiv + 162 pp. illus., figs., bibl., index. Madrid/Valencia: Albatros Ediciones, 1982. \$18 (paper).

Richard Goldschmidt. The Material Basis of Evolution. Introduction by Stephen Jay Gould. (Silliman Milestones in Science.) xlii + 436 pp., illus., figs., bibl., index. New Haven, Conn./London: Yale University Press, 1982. \$35 (cloth); \$12.95 (paper).

John Gribben and Jeremy Cherfas. The Monkey Puzzle: Reshaping the Evolutionary Tree. 281 pp., illus., figs., index. New York: Pantheon Books, 1982. \$13.95 (cloth).

Roger Hahn. Correspondence of Pierre Simon Laplace. (Berkeley Papers in the History of Science, VIII.) xi + 92 pp., bibl., index. Berkeley: Office for History of Science and Technology, University of California, Berkeley, 1982. \$5 (paper).

David Hamilton. The Healers: A History of Medicine in Scotland. xiii + 318 pp., bibl., index. Edinburgh: Canongate, 1981. (Distributed in the U. S. by Pelican Publishers, Gretna, La.) £13 (cloth).

Leslie Hannah. Engineers, Managers, and Politicians: The First Fifteen Years of Nationalised Electricity Supply in Britain. Foreword by Thomas P. Hughes. (Johns Hopkins Studies in the History of Technology, New Series, 6.) xiv + 336 pp., illus., figs., apps., bibl., index. London/Basingstoke: Macmillan Press Ltd.; Baltimore: The Johns Hopkins University Press, 1982. \$30 (cloth).

Sir Thomas Heath. Aristarchus of Samos: The Ancient Copernicus. vi + 425 pp., figs., index. New York: Dover Publishers., 1981. \$7 (paper).

Sir Thomas Heath. A History of Greek Mathematics. 2 vols. xx + 1032 pp., figs., apps., index. New York: Dover Publishers, 1981. \$17 (paper).

Joel Hedgpeth (Editor). The Outer Shores. 2 vols. xxi + 307 pp., illus., bibl. Eureka, Ca.: Mad River Press, 1978. \$18.90 (paper).

J. L. Heilbron. Elements of Early Modern Physics. xii + 301 pp., illus., bibl., index. Berkeley/Los Angeles/London: University of California Press, 1982. \$30 (cloth); \$10.95 (paper).

Sir John Hill. The Letters and Papers of Sir John Hill 1714-1775. Edited with commentary by G. S. Rousseau. (AMS Studies in the Eighteenth Century, 6.) xlix + 208 pp., illus., indexes. New York: AMS Press, 1982. \$37.50 (cloth).

Michael E. Hobart. Science and Religion in the Thought of Nicolas Malebranche. x + 195 pp., bibl., index. Chapel Hill: University of North Carolina Press, 1982. \$19.95 (cloth).

Gerald Holton and Yehuda Elkhanah (Editors). Albert Einstein, Historical and Cultural Perspectives: The Centennial Symposium in Jerusalem. xxxii + 440 pp., illus., indexes. Princeton, N. J.: Princeton University Press, 1982. \$35 (cloth).

Michael Hoskin. Stellar Astronomy: Historical Studies. iv + 197 pp., illus., figs., app., index. Buckinghamshire, England: Science History Publications, 1982. £9.95 (cloth).

Sir Fred Hoyle and Chandra Wickramasinghe. Evolution from Outer Space: A Theory of Cosmic Creationism. xi + 176 pp., figs., index. New York: Simon and Schuster, 1982. \$13.95 (cloth).

Karl Hufbauer. The Formation of the German

Chemical Community: (1720-1795). viii + 312 pp., illus., figs., apps., bibl., index. Berkeley/Los Angeles/London: University of California Press, 1982. \$40 (cloth); \$14.95 (paper).

Anthony Hyman. Charles Babbage: Pioneer of the Computer. ix + 287 pp., illus., apps., index. Princeton, N. J.: Princeton University Press, 1982. \$25 (cloth).

Indice De Sustancias Medicinales Citadas En El Kitāb Al-Kulliyat De Averroes. Translated by Carmen Pena Munoz. (Estudios Del Departamento De Historia De La Farmacia Y Legislacion Farmaceutica, Universidad De Granada, 5.) 18 pp., apps., Granada: Universidad De Granada, 1980.

Istituto Nazionale di Studi sul Rinascimento. Scienze Credenze Occulte Livelli di Cultura. Foreword by Luigi Tassinari. (Papera presented at the Convegno Internazionale de Studi, Florence, 1980.) vi + 562 pp., illus., bibl., index. Florence: Leo S. Olschinki Editore, 1982.

E. W. Jenkins. From Armstrong to Nuffield: Studies in Twentieth-century Science Education in England and Wales. viii + 318 pp., illus., figs., index. London: John Murray, 1979. £7.95 (cloth); £3.95 (paper).

Kant, Immanuel. Universal Natural History and Theory of the Heavens. Translation and introduction by Stanley L. Jaki. 302 pp., app., index. Edinburgh: Scottish Academic Press, 1981. £12.50 (cloth).

Lester S. King. Medical Thinking: A Historical Perspective. vii + 336 pp., index. Princeton, N. J.: Princeton University Press, 1982. \$19.50 (cloth).

Philip Kitcher. Abusing Science: The Case Against Creationism. x + 213 pp., bibl., index. Cambridge/London: MIT Press, 1982. \$15 (cloth).

Robert E. Kohler. From Medical Chemistry to Biochemistry: The Making of a Biomedical Discipline. (Cambridge Monographs on the History of Science.) ix + 399 pp., figs., index. Cambridge, England/London/New York: Cambridge University Press, 1982. \$34.50 (cloth).

Hans Krebs. Reminiscences and Reflections. In collaboration with Anne Martin. vii + 298 pp., illus., figs., bibl., index. Oxford: Clarendon Press, 1981. \$19.95 (cloth).

Antoine Lavoisier and Pierre Simon La-Place. Memoirs on Heat: Read to the Royal Academy of Sciences, 28 June 1793, by Messrs. Lavoisier + De La Place of the Same Academy. Translated with an introduction by Henry Guerlac. xviii + 110 pp., illus., figs. New York: Neale Watson Academic Publications, Inc., 1982. \$19.50 (cloth).

Karl Lenz (Editor). Carl Ritter--Geltung und Deutung. (Beiträge des Symposium anlässlich der Wiederkehr des 200. Geburtstages von Carl Ritter, November 1979 in West Berlin.) 233 pp., index. Berlin: Deitrich Reimer Verlag, 1981.

Wolf Lepenies (Editor). Geschichte der Soziologie: Studien zur kognitiven, sozialen und historischen Identität einer Disziplin. (Surhkamp Taschenbuch Wissenschaft, 367.) 4 vols. 465 pp. + 448 pp., + 551 pp., 347 pp., bibl., index. Frankfurt: Surhkamp Verlag, 1981. (Distributed in the U. S. by Publishers Boston Inc.) \$31.20 (paper).

James McEvoy. The Philosophy of Robert Grosseteste. xvii + 560 pp., illus., apps., bibl., indexes. Oxford: Clarendon Press; London/Glasgow/New York: Oxford University Press, 1982.

Robert McLaughlin. What? Where? When? Why?: Essays on Induction, Space and Time Explanation. (Australian Studies in History and Philosophy of Science, 1.) xvii + 319 pp., figs., bibls., indexes. Dordrecht, Holland/Boston/London: D. Reidel Publishing Co., 1982. (Distributed in the U. S. by Kluwer Boston.) DFL95/\$39.50 (cloth).

Frank M. McMillan. The Chain Straighteners: Fruitful Innovation: The Discovery of Linear and Stereoregular Polymers. xvi + 207 pp., figs., index. London: Macmillan Press Ltd., 1979 £17 (cloth).

Linda O. McMurry. George Washington Carver: Scientist and Symbol. vii + 367 pp., illus., index. Oxford/New York/Toronto/ Oxford University Press, 1981. \$7.95 (paper).

P. J. Marshall and Glyndwr Williams. The Great Map of Mankind: Perceptions of New Worlds in the Age of Enlightenment. vi + 314 pp., index. Cambridge, Mass.: Harvard University Press, 1982. \$22.50 (cloth).

Harry N. Mark. Optokinetics: A Treatise on the Motions of Light. xii + 198 pp., illus., figs., bibl., index. Woodbridge, Conn.: John J. Corbett Press, 1982.

Ernst Mayr. The Growth of Biological Thought. Diversity, Evolution and Inheritance. 896 pp., bibl., index. Cambridge, Mass./London: Belknap Press of Harvard University Press, 1982. \$30 (cloth).

Herbert Mehrtens, Henk Bos, and Ivo Schneider (Editors). Social History of Nineteenth Century Mathematics. xii + 301 pp., apps., bibl., Boston/Basel/Stuttgart: Birkhäuser, 1981 \$24.95 (cloth).

A. G. Morton. History of Botanical Science: An Account of the Development of Botany from Ancient Times to the Present Day. xii + 474 pp., illus., index. London/New York/Toronto: Academic Press, 1981. £18.80/\$45 (cloth); £8.80/\$21 (paper).

Ellis Mount. Ahead of Its Time: The Engineering Societies Library 1913-80. xiii + 213 pp., figs., illus., apps., index. Hamden, Conn.: Linnet Books, 1982. \$25 (cloth).

The New England Mill Village, 1790-1860. Edited with an introduction by Gary Kulik, Roger Parks, and Theodore Penn. (Documents in American Industrial History, 2.) xxxv + 520 pp., illus., figs., Cambridge, Mass./London: MIT Press, North Andover, Mass., Merrimack Valley Textile Museum, 1982. \$40 (cloth).

Glending Olson. Literature as Recreation in the Later Middle Ages. 245 pp., index. Ithaca, N. Y./London: Cornell University Press, 1982. \$19.50 (cloth).

E. P. Ozhigoba. Sharly Ermit, 1822-1901. 288 pp., illus., bibl., index. Leningrad: Nauka. Leningradskoe Otdelenie, 1982.

Abraham Pais. 'Subtle in the Lord . . .': The Science and Life of Albert Einstein. xvi + 552 pp., illus., figs., app., indexes. Oxford: Clarendon Press; New York: Oxford University Press, 1982. \$25 (cloth).

Ambroise Paré. On Monsters and Marvels. Translated with an introduction by Janis L. Pallister. xxxii + 224 pp., illus., apps., bibl., index. Chicago/London: University of Chicago Press, 1982. \$20 (cloth).

Charles S. Peirce. Writings of Charles S. Peirce: A Chronological Edition. Edited with an introduction by Max H. Fisch. Volume I: 1857-1866. xxxv + 698 pp., figs., apps., bibl., index. Bloomington: Indiana University Press, 1981. \$32.50.

Penser les mathématiques: Séminaire de philosophie et mathématiques de l'École normale supérieure. Text prepared and annotated by François Guénard et Gilbert Lelièvre. (Collection Points, Série Sciences, S29.) 287 pp., figs. bibl. Paris: Editions du Seuil, 1982.

Jean Philepon. Traité de L'Astrolabe. Edited and translated with an introduction by A. P. Segonds. (Astrolabica, 2.) 205 pp., figs., app., bibl., index. Paris: Société Internationale de l'Astrolabe, 1981.

The Philosophy of Manufactures: Early Debates over Industrialization in the United States. Edited with an introduction by Michael B. Folson and Steven D. Lubar. (Documents in American Industrial History, 1.) xxix + 462 pp., illus. Cambridge, Mass.: MIT Press, North Andover, Mass., Merrimack Valley Textile Museum, 1982. \$45 (cloth).

Marc J. Pinsel. 150 Years of Service on the Seas: A Pictorial History of the U.S. Naval Oceanographic Office from 1830-1980. Foreword by Henry C. Beck. Volume 1: 1830-1946. ix + 233 pp., illus., figs., apps., bibl., index. Washington, D. C.: Oceanographic Office, Dept. of the Navy, 1982. (Distributed by the Superintendent of Documents, U. S. Government Printing Office, Washington, D. C.) \$12 (cloth).

Stephen J. Pyne. Fire in America: A Cultural History of Wildland and Rural Fire. xiii + 654 pp., illus., bibl., index. Princeton, N. J.: Princeton University Press, 1982. \$35 (cloth).

Girolamo Ramunni. Les Conceptions Quantiques de 1911 à 1927. (L'Histoire des Sciences Textes et Etudes.) 194 pp., figs., bibl., Paris: J. Vrin, 1981.

John Reader. Missing Links: The Hunt for Earliest Man. 272 pp., illus., bibl., index. Boston/Toronto: Little, Brown + Co., \$19.95 (cloth).

Robin E. Rider. A Bibliography of Early Modern Algebra, 1500-1800. (Berkeley Papers in History of Science, VII.) 171 pp., bibl., index. Berkeley: Office for History of Science and Technology, University of California, Berkeley, 1982. \$5.00 (paper).

Matthew Roth. Connecticut: An Inventory of Historical Engineering and Industrial Sites. xxx + 279 pp., illus., figs., bibl., index. Washington, D. C.: Society for Industrial Archeology, National Museum of American History, Smithsonian Institution, 1981.

Mendel Sachs. Ideas of Matter: From Ancient Times to Bohr and Einstein. xi + 322 pp., bibl. Washington, D. C.: University Press of America, 1981. \$20.50 (cloth); \$11.75 (paper).

Paul Sandori. The Logic of Machines and Structures. 180 pp., illus., figs., bibl., index. New York/Chichester, England/Brisbane: John Wiley and Sons, 1982. \$29.95 (cloth); \$19.95 (paper).

Antonio Santucci (Editor). Scienza e filosofia nella cultura positivista. 462 pp., bibl. Milan: Giangiacomo Feltrinelli Editore, 1982. L.20,000 (paper).

Carolyn F. Sargent. The Cultural Context of Therapeutic Choice: Obstetrical Care Decisions Among the Bariba of Benin. (Culture, Illness, and Healing, 3.) xii + 192 pp., illus., figs., apps., bibl., index. Dordrecht, Holland/Boston/London: D. Reidel, 1982. (Distributed in the U. S. by Kluwer Boston.) \$29.95 (cloth).

Richard H. Schallenberg. Bottled Energy: Electrical Engineering and the Evolution of Chemical Energy. (Memoirs of the American Philosophical Society, 148.) xvi + 420 pp., illus., bibl., index. Philadelphia: American Philosophical Society, 1982.

Hermann Schüling. Die Dissertationen und Habilitationsschriften der Universität Giessen 1650-1700: Bibliographie. ix + 366 pp., bibl. Munich: K. G. Saur Verlag KG, 1982. DM164 (cloth).

Friedrich Seck (Editor). Wissenschaftsgeschichte um Wilhelm Schickard. (A Symposium held at the University of Tübingen on the occasion of its 500th anniversary, 24-25 June 1977.) (Contubernium, 26.) Tübingen: F. C. B. Mohr, 1981. DM45 (paper).

Science and Ethics. Edited with a foreword and introduction by David Oldroyd. (Papers presented at a symposium held under the aegis of the Australian Academy of Science, University of New South Wales, November 1980.) vii + 120 pp., figs., bibl., Kensington: New South Wales University Press Ltd., 1982. \$9.95 (paper).

Science and Humanities: A Resource Notebook for Science Writers. Los Angeles: University of Southern California, 1982. (For further information contact USC New Service, Stonier Hall 308, Los Angeles California 90007).

Scientific Establishments and Hierarchies. Edited by Norbert Elias, Herminio Martins, and Richard Whitley. (Sociology of the Sciences: A Yearbook, 6.) xi + 367 pp., figs., index. Dordrecht, Holland/Boston/London: D. Reidel, 1982. (Distributed in the U. S. and Canada by Kluwer Boston.) \$42.50 (cloth); \$19.95 (paper).

Michel Serres. The Parasite. Translated by Lawrence R. Schehr. x + 257 pp. Baltimore/London: The Johns Hopkins University Press, 1982. \$17.50 (cloth).

Sir Thomas Browne (1605-1682) and the Baroque. Introduction by Dennis Cole. (Catalogue of an exhibition, January-July 1982.) v + 35 pp., bibl. London: Royal College of Physicians, 1982.

Richard A. Solloway. Birth Control and the Population Question in England. xix + 418 pp., bibl., index. Chapel Hill/London: University of North Carolina Press, 1982. \$29 (cloth).

G. Allan Stahl. Polymer Science Overview: A Tribute to Herman F. Mark. xii + 355 pp., illus., figs., app., index. Washington, D. C.: American Chemical Society, 1981 \$35.95 (cloth).

Max Steck. Bibliographia Euclideana: Die Geisteslinien der Tradition in den Editionen der "Elemente" des Euklid (um 365-300). Edited by Menso Folkerts following the death of the author. 444 pp., illus., figs., app., indexes. Hildesheim, West Germany: Gerstenberg Verlag, 1981 DM126 (cloth).

Lester D. Stephens. Joseph LeConte: Gentle Prophet of Evolution. (Southern Biography Series.) xvii + 340 pp., illus., bibl., index. Baton Rouge/London: Louisiana State University Press, 1982. \$32.50 (cloth).

David A. Taylor. Mind. 240 pp., figs., bibl., index. New York: Simon and Schuster, 1982. \$14.50 (cloth).

Pierre Thuillier. Darwin et Co. 222 pp., illus., bibl., index. Brussels: éditions complexe, 1981.

Arnold S. Trebach. The Heroin Solution. xvi + 331 pp., figs., index. New Haven, Conn./London: Yale University Press, 1982. \$24.95 (cloth).

Tschirnhaus, Ehrenfried W. von. Médecine de L' esprit ou préceptes généraux de l'art de découvrir. Introduction, translation, notes and appendices by Jean-Paul Wurtz. (Association des publications près des Universités de Strasbourg.) 338 pp., illus., figs., apps., bibl., index. Paris: Editions Ophrys, 1980.

Tsouyopoulos, Nelly. Andreas Röschlaub und die Romantische Medizin: Die philosophischen Grundlagen der modernen Medizin. (Medizin in Geschichte und Kultur, 14.) vii + 259 pp., bibl., indexes. Stuttgart: Gustav Fischer Verlag, 1982. DM58 (paper).

Two Great Scientists of the Nineteenth Century: Correspondence of Emil Du Bois-Reymond and Carl Ludwig. Edited with a foreword by Paul F. Crane. Translated by Sabie Lichter Ayéd. xix + 183 pp., illus., app., bibl., index. Baltimore/London: The Johns Hopkins University Press, 1982. \$15 (cloth).

Jose Luis Valverde and Agustín Llopis Gonzalez. Estudio Sobre Los Fueros Y Provelegios Del Antiguo Colegio De Apotecarios De Valencia. (Estudios Del Departamento De Historia De La Farmacia Y Legislacion Farmaceutica, Universidad De Granada, 4.) 91 pp., figs., apps. Granada: University of Granada, 1979.

K. H. Vignoles. Charles Blacker Vignoles: Romantic Engineer. xii + 187 pp., illus., figs., bibl., index. Cambridge/London/New York: Cambridge University Press, 1982. \$44.50 (cloth).

Anthony F. C. Wallace. The Social Context of Innovation: Bureaucrats, Families, and Heroes in the Early Industrial Revolution as Foreseen in Bacon's "New Atlantis". xiii + 175 pp., illus., bibl., index. Princeton, N. J.: Princeton University Press, 1982.

James C. Whorton. Crusaders for Fitness: The History of American Health Reformers. xi + 359 pp., illus., index. Princeton, N. J.: Princeton University Press, 1982. \$19.50 (cloth).

R. S. Woolhouse (Editor). Leibniz: Metaphysics and Philosophy of Science. (Oxford Readings in Philosophy.) viii + 182 pp., bibl., index. Oxford/London/Glasgow: Oxford University Press, 1981. (paper).

Dorothy R. Wiswall. A Comparison of Selected Poetic and Scientific Works of Albrecht von Haller. Afterword by Otto G. Graf. (Germanic Studies in America, 43.) 430 pp., bibl. Bern/Frankfurt/Las Vegas: Peter Lang, 1981. SFR79 (cloth).

Harry Wulforst. Breakthrough to the Computer Age. 185 pp., illus., bibl., index. New York: Charles Scribner's Sons, 1982. \$12.95 (cloth).

Frances A. Yates. Lull + Bruno: Collected Essays. Preface by J. N. Hillgarth and J. B. Trapp. Volume I. xi + 279 pp., illus., bibl., index. London/Boston/Henley, England: Routledge + Kegan Paul, 1982. \$25 (cloth).

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## REMINDER

It is worthwhile to pre-register for the October meetings. At the meeting those who register will be charged these rates: Nonmembers \$40, Members \$35, Students \$25.

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