WELCOME TO PITTSBURGH

BY PETER MACHAMER

PITTSBURGH WAS ONCE KNOWN as "The Smokey City". Today its image is radically changed. Last year, to the amazement of many, Rand McNally picked Pittsburgh as "America's Most Livable City." While service and high-tech companies mushroom, the steel and heavy industries that sustained the city and gave it its identity are undergoing a self-organized demise.

Academically, Pittsburgh is home to the University of Pittsburgh, Carnegie-Mellon University, Duquesne University, Chatham College, Carlow College, and Point Park College. Pitt, which is holding a reception for all meeting participants Friday evening, is currently celebrating its bicentennial.

Although the diligent program chairs have organized 107 different sessions that will doubtless dazzle and delight you and keep you glued to your seat, if you can squeeze out a few minutes of spare time, take a ride on one of Pittsburgh's two inclines to Mount Washington. From there you get a good sense of the city: the "Golden Triangle," Pittsburgh's business district, the three rivers (actually four, but that's only for trivia buffs), and the hills that make this a city of neighborhoods, bridges, and motorists' nightmares.

On a more serious note, some of us think the view from Grandview Avenue is rather spectacular. From there you can see the Northside, home of the Pittsburgh Aviary, Buhl Science Center's Planetarium, Three Rivers Stadium, some nicely gentrified neighborhoods, and an assortment of restaurants and good saloons. Just out of sight, behind the skyscrapers, is Oakland, home of Pitt, CMU, "student culture," the Carnegie Museums of Art and Natural History (the dinosaurs are great!), and a major medical complex. Beyond Oakland is Shadyside, with its boutiques, yuppie watering holes, and no parking place for your BMW, and Squirrel Hill, with its bagels and crazed drivers.

And there's more—Pittsburgh is a beautiful, diversified city. I have become quite fond of it over the past ten years. I hope you enjoy it, too.
NEWS OF THE SOCIETY

PROPOSED CONSTITUTIONAL AMENDMENTS

Three items to be discussed by the History of Science Society Council at its October meeting may, if passed by the Council, be brought to a vote at the Business Meeting in Pittsburgh.

First, there is a proposal to rationalize the timing for petition candidates in the annual election. In Section III. 9, paragraph three now states: “Nominating petitions, together with the agreement of the person nominated, must reach the chair of the Nominating Committee no later than sixty days before the mailing of the ballots listing the nominees.” Since this is an undetermined date, as the date of mailing of the ballots varies, it is proposed that the statutes read instead: “Nominating petitions, together with the agreement of the person nominated, must reach the chair of the Nominating Committee within two months after the publication of the list of nominees.” In general the list of nominees is published in the April Newsletter, which should appear about the tenth of April. Nominating petitions would then have a deadline of 10 June, barely in time to add information about petition candidates to the July Newsletter.

A second proposed constitutional amendment would establish the relation of special interest groups to the Society. The bylaws proposed for this purpose were published in the April 1986 Newsletter, on page 5. These proposed bylaws might be grouped as a fourth and final section of the bylaws related to interest groups.

A third proposed constitutional amendment would establish the office of Executive Secretary to replace the current office of Secretary (see front page story, July Newsletter).

The proposed changes in the statutes read:

- Statute 7: The officers shall be a President, a Vice President, who is President-elect, an Executive Secretary, a Treasurer, and the Editor of Isis. [As compared to the current statutes, this inserts the word “Executive.”]
- Statute 11: The Council shall elect a Treasurer for a two-year renewable term. Council shall also elect an Executive Secretary for a five-year renewable term. In case of a vacancy in any office, the Council shall elect a member of the Society to complete the unexpired portion of the term. [As compared to the current statutes, this provides a longer term for the Executive Secretary (the current Secretary has a two-year renewable term) and removes the provision that the Executive Secretary shall be elected in a year that a President is not elected. If the first Executive Secretary serves from January 1988 to December 1992, he or she will be elected in a year that a President is not elected, but if his or her successor is elected in 1992, that will coincide with the election of a President. At the end of ten years, if things go according to schedule, there might again be a new Executive Secretary in a year when a President was not elected.]
- New item H under Bylaws II. When necessary, a Special Nominating Committee composed of the President (as chair), Vice President, and the members of the elected Nominating Committee shall recommend one or more candidates for Executive Secretary, to be elected by the Council.

Elsewhere in the statutes the term “Secretary” shall be assumed to refer to the Executive Secretary.

OCTOBER 1987 RALEIGH HSS MEETING

Members of HSS are invited to submit proposals for sessions for next year’s annual meeting, which will be held jointly with the Society for the History of Technology in Raleigh, North Carolina, 29 October–1 November 1987. Sessions on themes that link the interests of the two participating societies are especially welcome. Send proposals by 1 February 1987 to Michael M. Sokal, Department of Humanities, Worcester Polytechnic Institute, Worcester, MA 01002.

VISITING HISTORIANS OF SCIENCE

Under the leadership of Joseph Dauben, HSS Coordinator of Programs, and Joe Burchfield, Chairman of the HSS Visiting Historians of Science Program, the latter program is now well under way. Recent successful visits are those of Gerald Holton to Dartmouth and of Frank Sullo-

ELECTION RESULTS

A gratifyingly large number of votes were received in the recent election: 658 ballots postmarked on or before 23 August have been counted. Those elected are as follows: for Vice President and President-elect, Mary Jo Nye; for Council, Allen Debus, Jane Maienschein, Kathryn Olesko, Ronald Overmann, and Shirley Roe; for Nominating Committee Chair, Gerald Holton, Edith Sylla, and Richard Westfall; for Nominating Committee at large, Owen Hannaway and Sandra Herbert.

way to Chapman College and Whittier College, both in California. The program seeks to promote the history of science wherever it is not fully established. In addition to giving lectures and seminars, these visitors stand ready to discuss the importance and pedagogical usefulness of the history of science with department heads and college and university deans and presidents. At smaller colleges, a historian of science can serve as the focus of core curricula or in bridging the work of a number of departments. At universities that are planning to institute programs or expand their history of science departments, the Visiting Historians can draw attention to these plans and provide invaluable advice on alternative models. They will also represent the profession in visits to other institutions, including libraries, science museums, industrial and research laboratories, and archives; to corporations and businesses; and to occasional community and public forums.

The current list of lecturers was announced in the October 1985 and January 1986 HSS Newsletter. Application forms and detailed information concerning each of the Visiting Historians of Science and on the program in general may be obtained from the HSS Coordinator of Programs, Joseph W. Dauben, Department of History, Herbert H. Lehman College, CUNY, Bedford Park Boulevard West, Bronx, NY 10468; telephone (212) 960-8285, 960-8289, or (212) 790-4606, 790-4621. Once this information is obtained, any institution or organization wishing to engage a Society lecturer in 1986–1987 should first contact individual speakers directly to ascertain whether they are available, then submit the completed applications to the Coordinator of Programs.
Related Societies & Programs

Members of the History of Science Society who wish to join the Australasian Association for the History, Philosophy, and Social Studies of Science are now entitled to a 10 percent reduction of their membership fees (normally $20 for individuals and $25 for institutions). The membership fee for the Australasian Association includes a subscription to *Metascience*, an annual scholarly review, and to a quarterly newsletter.


To join the Australasian Association, members of HSS should identify themselves as such and send a check (personal checks accepted) or money order for $18 [individuals] or $22.50 [institutions] to Dr. Ditta Bartels, Treasurer, AAHPSSS, School of History and Philosophy of Science, University of New South Wales, Kensington, N.S.W. 2033, Australia.

On the occasion of the forty-first annual meeting of the Deutsche Geophysikalische Gesellschaft [German Geophysical Society] held in Hannover, West Germany, on 29 March 1982, a Working Group for History of Geophysics was founded. The Working Group will publish communications containing comments on important new publications, notices concerning research activities, short reports on subjects from the history of geophysics, information on meetings, inquiries from members, and so forth. Starting immediately, special sessions on historical subjects are to be held at the regular meetings of the Deutsche Geophysikalische Gesellschaft. For more information contact Wilfried Schroeder, Secretary, Hechelstrasse 8, D-2820 Bremen-Roennebeck, Federal Republic of Germany.

The Department of Chemistry and Biochemistry and International Projects and Services of Southern Illinois University at Carbondale, Illinois, is arranging the *Ninth European History of Chemistry*.

ANNUAL MEETING
THURSDAY NIGHT SESSION

In planning travel to the Pittsburgh meeting, please note that the following session has been scheduled for Thursday evening, 24 October, 7:30 p.m.-10:00 p.m.

Scientific Controversies
Organizer and chair: Mordechai Feingold [Boston University]

Joella G. Yoder [Renton, Washington], *By Hooke or by Crooke: A Taxonomy of Huygens’s Priority Squabbles*

Susan E. Cozzens [National Science Foundation], *The Role of Third Parties in Priority Disputes: The Opiate Receptor Case*

David L. Hull [Northwestern University], *Priority Disputes: Rational Interest or Need for Fame?*

Comment: Richard S. Westfall [Indiana University]

The other societies are holding sessions both Thursday evening and Sunday afternoon, 26 October.

Tour in June and July 1987. John H. Wotiz will again be the tour director and instructor. Ten European countries will be visited, with stops in places where history of chemistry was made or is on exhibit, or

HISTORY OF SCIENCE PAYS OFF?

Last February Trans World Airlines announced the grand prize winner of its “Cosmic Contest,” a contest held in 1955 in which entrants were asked to describe in 200 words or less what commercial air travel would be like in 1985. As TWA announced, the person most accurately predicting 1985 commercial air travel was Helen Thomas of Cambridge, Massachusetts, who predicted that the airlines of 1985 would be powered by bypass jets, with ranges of 5,000 miles. Ms. Thomas also predicted that planes would cruise at about 700 mph and carry about 300 passengers.

As described in the news releases announcing the prize, Ms. Thomas is a 1928 graduate of Radcliffe College who has the distinction of being the first woman to receive a Ph.D. in the history of science. Before retiring in 1977, Ms. Thomas worked at Harvard College Observatory, MIT Radiation Laboratory and Research Laboratory of Electronics, and Raytheon Laboratory.

In reply to a letter, Helen Thomas graciously wrote as follows.

“My Ph.D. was earned in 1948 from Radcliffe College. Harvard was the first university to offer this degree in the History of Science. Of course, I was Dr. Sarton’s student and his first two doctors, Aydin Sayili [Ph.D. ’42] who . . . became Professor of History of Science at the University of Ankara and I. Bernard Cohen [Ph.D. ’47] who became Professor of History of Science at Harvard (first American) were my fellow graduate students. I was Dr. Sarton’s first woman student and second American to get the Ph.D. Dr. Henry Guerlac [Ph.D. ’41], although a student of Dr. Sarton, got his degree in straight History because there was some doubt that he would be able to get a job teaching history of science. His first teaching was at Yale and then he inaugurated the course in the history of science at the University of Wisconsin. During the War I worked for him as Assistant Historian at Radiation Laboratory, M.I.T. He then went to Cornell. His History of Radar will be published by the American Institute of Physics and Tomash Books.

. . . One thing that makes me very happy is to see the many women (and men) in fine positions concerned with history of science. I was told when I began research that I would never get a job in history of science, but I had to pursue it anyway!”
where special arrangements have been made to hear lectures by local historians. Participation for periods of less than eight weeks will be possible. Family members of participants will be able to join the tour. University registration for credit or audit is required. For further information contact John H. Wotiz, Department of Chemistry and Biochemistry, Southern Illinois University, Carbondale, IL 62901; telephone [618] 453-5721 (office) or 549-4220 (home).

A small group of historians interested in the history of military and naval technology has recently banded together in the Washington, D.C., area. The group plans to initiate a series of lectures at the National Museum of American History to begin in fall 1986. The group will also publish a newsletter, Ingeniator, to provide information on conferences and meetings, work in progress, major publications, job vacancies, and appointments. The contact for the activities at the National Museum of American History is Dr. Edward C. Ezell, Curator/Supervisor of the Division of Armed Forces History. The corresponding secretary for the group and the editor of its newsletter is Donald R. Baiccom of the Air Force Office of History. Address information for the newsletter and inquiries about the group's activities and plans to Dr. Donald R. Baiccom, 2418 Childs Lane, Alexandria, VA 22308.

**Interdisciplinary Nineteenth-Century Studies (INCS)** is an association formed to bring together scholars in all disciplines that study the world of the nineteenth century: art, literature, languages, philosophy, history, women's studies, politics, science. The 1987 INCS annual conference, meeting 9–10 April on the campus of San Jose State University, will explore the topic “Revolution, Instability, Change.” Persons wishing to submit papers must submit a one-page proposal by 15 October 1986 to J. H. Haecper or Janice E. Patten, Department of English, San Jose State University, San Jose, CA 95192. Registration for the conference will be available from the same address after 1 January 1987. Those wishing to join the organization and to receive its journal *Nineteenth-Century Contexts* should send $15 to Professor Eric T. Haskell, Treasurer INCS, French Department, Scripps College, Claremont, CA 91711.

Smithsonian Secretary Adams Stresses Importance of History of Science

In his annual report for 1985, published earlier this year, Smithsonian Secretary Robert McC. Adams noted the importance of the history of science as a bridge between science and the humanities. Commenting on the complementarities between these two broad areas of inquiry, Adams noted the "growing amount of suggestive work focusing on the creative process; on the cognitive and symbolic aspects of pattern recognition and discovery; on the intellectual and social organization of disciplines; on the blurring of disciplinary boundaries, and on the history of development of fields as disparate as science and art." Calling for renewed interdisciplinary efforts at understanding all knowledge without attention to arbitrary and artificial boundaries, Adams highlighted the key role that historians of science can play in constructing a new liberal arts: "Science, it seems reasonable to conclude, and even to celebrate, is the driving intellectual if not social force of our age. Its content, to be sure, is not readily comprehensible with the traditional equipment of the humanist. But the natural sciences are by no means as monolithic and impenetrable as humanists too often assume. Moreover, the striking growth of the history of science as a discipline has shown that, viewed as an alternate career path rather than a short-term project, a measure of scientific specialization can be an attractive challenge rather than a permanent deterrent to at least some humanists."

**EXPANDED GUIDE TO THE HISTORY OF SCIENCE AVAILABLE!**

The seventh edition of the HSS Guide to the History of Science, compiled and edited by P. THOMAS CARROLL (Rensselaer Polytechnic Institute), is soon to be published.

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pate in interinstitutional research projects in areas of national and state technological and scientific development. A serial publication, symposia, and lecture series are possible, as is a visiting scholars program. For further information, contact Alan I Marcus, Director, Center for Historical Studies of Technology and Science, 635 Roos Hall, Iowa State University, Ames, Iowa 50011.

The annual series Knowledge and Society: Studies in the Sociology of Science, Past and Present has recently moved to the University of Illinois at Urbana-Champaign, with Lowell Hargens, Robert Alun Jones, and Andrew Pickering as editors. The new editors intend to interpret the title of the series broadly, and they invite contributions from historians, philosophers, sociologists, anthropologists, and other social scientists working in the general area of science studies. The future focus of the series will reflect the editors' interests in the sociological study of scientific communities, the sociology of scientific knowledge and associated historiographic and epistemological problems, and the history and sociology of the social sciences. The editors hope to provide a context for dialogue between these different perspectives in the sociology of science; to this end they expect to publish special numbers of the series devoted to particular problems of interdisciplinary concern. For more information contact the editors at the Department of Sociology, University of Illinois, Urbana, IL 61801.

The Smithsonian Institution has been awarded a $131,000 grant from the Alfred P. Sloan Foundation to launch the first year of an expected $1 million, four-year program to explore how video technology can aid in documenting the history of science and technology. "Science in National Life" will encompass up to six pilot projects, including group discussions between those who have had common experience in large-scale scientific missions. One of the projects proposed to initiate the program is the documentation of evolution as a scientific theory. It is expected that video histories will supplement the Smithsonian's archives and oral history interviews with visual records, leading to a better understanding of the frameworks within which innovative scientific and technological studies are done.

OSIRIS IS HERE!

- Volume 1 of the second series of Osiris, devoted to Historical Writing on American Science, was published July 1985. Guest-edited by Sally Gregory Kohlstedt and Margaret Rossiter, Volume 1 presents an unprecedented overview of science and society in the United States. Articles by leading younger scholars in the discipline are devoted to the scientific specialties, to such classic themes as "Institutional History," and to such newer themes as "Science and Religion," and "Science and Public Policy Since World War II."

- Volume 2 of Osiris, published April 1986, offers an array of important papers capturing themes at the leading edge of research and debate. Among the contributors to Volume 2 are David C. Lindberg ("The Genesis of Kepler's Theory of Light"), Ernst Mayr ("J.G. Köhreuter's Contributions to Biology"), and Garland E. Allen ("The Eugenics Record Office at Cold Spring Harbor").

- Volume 3, to be published in early 1987, presents a collection of authoritative essays by leading historians of science. It features Ruth Barton (on John Tyndall's Pantheism), Adrian Desmond (on art and science in Britain), Robert E. Kohler (on private foundations and American science), Sheila Weiss (on the race hygiene movement in Germany), and Alan Needell (on the federal role in radioastronomy).

- Now is the time to subscribe to Osiris. Special prices for HSS members: Volumes 1, 2, and 3 for only $45 (hardcover), $30 (paperback). For more information, contact the HSS Publications Office, 215 S. 34th Street, Philadelphia, PA 19104-6310.

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FELLOWSHIPS & GRANTS

The American Antiquarian Society (AAS) announces the availability of four types of awards for research at its library in Worcester, Massachusetts, during the year 1 June 1987 to 31 May 1988. The deadline for applications for all four awards and for letters of recommendation is 1 January 1987.

National Endowment for the Humanities Fellowships, tenable for six to twelve months at the AAS, with a maximum stipend of $27,500, are available to American citizens or those who have resided in the United States for at least three years preceding their award. They may not be awarded to degree candidates. NEH Fellows must devote full time to their study and may not hold other fellowships simultaneously except sabbaticals or other grants from their own institutions.

Kate B. and Hall J. Peterson Fellowships providing $700 per month are available for one to three months to persons including Ph.D. candidates and foreign nationals who are engaged in scholarly research and writing in any field in American history and culture through 1896 in which the AAS holds strong collections.

Albert Boni Fellowships supply $700 per month for one or two months for work in the general fields of early American bibliography or printing and publishing history.

At least two Frances Hiatt Fellowships of $700 per month for one or two months will be awarded in 1987-1988 to graduate students engaged in research for doctoral dissertations.

The AAS and the Newberry Library in Chicago encourage scholars whose research can be strengthened through residence at both libraries to make application jointly to both institutions' short-term fellowship programs. Either the Newberry or the AAS form may be used. The Newberry Library has two closing dates annually, 1 March and 15 October. The AAS deadline is 31 January.

Application materials may be obtained from John B. Hench, Associate Director for Research and Publication, AAS, 185 Salisbury Street, Worcester, MA 01609; telephone (617) 752-5813 or (617) 755-5221.

Upcoming deadlines for various American Council of Learned Societies (ACLS) grants are as follows:

Grants-in-Aid for personal travel and maintenance away from home necessary to gain access to materials, research or clerical assistance, and reproduction or purchase of materials. Stipends will not exceed $3,000 and should be expended for at least three months.

POSITIONS

Brown University seeks applicants for the position of Brown University Fellow in the History of Biology and Medicine, a two-year, nonrenewable position to be held jointly in the Department of History and in the Division of Biology and Medicine and to begin July 1987. A commitment to undergraduate education as well as a high level of scholarship is expected. The fellow will participate in activities of Brown's Program in Liberal Medical Education and teach half-time (one course per term). The remaining half time will be devoted to research. Candidates must have a Ph.D. by June 1987 in the history of biology or medicine or closely related fields. Send letter of application and curriculum vitae to Joan L. Richards, Department of History, Box N, Brown University, Providence, RI 02912 by 15 January 1987. AA/EOE.

The Department of History and Philosophy of Health Sciences at the University of California, San Francisco, invites applications for a tenure-track faculty position in the history of medicine. Candidates must have an M.D. or Ph.D. Rank and salary commensurate with qualifications. Preference to applicants with research interests in American medicine or clinical subjects. The appointee will share in the teaching of health science students and participate in the existing graduate program. Applications should include curriculum vitae, statement about professional goals, and three letters of recommendation and should be sent to Guenter B. Risse, Chair, Department of the History and Philosophy of Health Sciences, University of California, San Francisco, Box 0726, 533 Parnassus Avenue, San Francisco, CA 94143. Application deadline 15 December 1986. AA/EOE.

The Program in History of Science and Technology at Case Western Reserve University invites applications for a permanent or tenure-track position in history of technology for fall 1987, rank open. A Ph.D. is required; substantial scholarly achievement or potential and commitment to excellence in teaching must be documented. Preference will be given to candidates with specialization in modern (nineteenth- or twentieth-century) American topics, especially with an orientation toward science, technology, and society. Salary is competitive. Send applications, including curriculum vitae and at least three letters of reference, to Alan Rocke, Chairman, Search Committee, Department of History, Case Western Reserve University, Cleveland, OH 44106. Application deadline is 15 December 1986. AA/EOE.

The National Aeronautics and Space Administration (NASA) History Office seeks a qualified scholar to research and write a management history of the Space Station Program. NASA expects to be able to support one year's full-time effort, which should result in a documented, publishable essay monograph. The deadline for proposals is 1 February 1987. Those considering making proposals should contact Sylvia Fries for further information by 1 November 1986 at NASA, Washington, DC 20546; telephone (202) 453-2999. Sylvia Fries reported earlier that owing
within one year after acceptance. Deadline for receipt of applications is 15 December 1986. 

- Travel Grants for Humanists to International Meetings Abroad for persons who are to read papers or have a major, official role in the meeting. Applicants must hold a Ph.D. degree or equivalent and must be citizens or permanent residents of the United States. Request application forms from the Travel Grant Office of the ACLS. Deadlines for receipt of completed application forms are 1 January 1987, for meetings January-March; 1 May 1987, for meetings April-June; 1 November 1986, for meetings November-December; and 1 March 1987, for meetings March-June. 

- The International Research and Exchanges Board (IREX), with the Social Science Research Council as cosponsor, administers scholarly exchange programs with Eastern Europe and the Soviet Union. Deadline for grants for long-term (two to ten months) research in eligible countries is 1 November 1986 for participation during 1987–1988. Deadlines for short-term [three weeks] research in eligible countries are 31 October 1986, 31 January 1987, and 30 April 1987 for research beginning three months after the deadline. 

General inquiries and requests for application forms for all these programs should be addressed to the Office of Fellowships and Grants, ACLS, 228 East 45th Street, New York, NY 10017-3398. In requesting application forms for the programs of grants, the prospective applicant should state highest academic degree held and date received, citizenship or permanent residence, academic or other position, field of specialization, proposed subject of research or study, period of time for which support is requested, and the specific award program under which an application is contemplated. Application may be made under only one program except in the case of participation in conferences abroad. 

The American Institute of the History of Pharmacy (AIHP) located at the University of Wisconsin School of Pharmacy announces that it has recently expanded its program to include grants to aid thesis work and foster teaching improvement in the history of pharmacy and has increased the amount awarded in the Fischelis Scholar Competition. 

- Up to $5,000 may be awarded annually to help defray direct costs of dissertation research related to the history of pharmacy. 

- The AIHP Teaching Improvement program, for which the application process is now open, provides a matching grant of up to $15,000 for one year in residence at a host university where the recipient can attend relevant advanced courses in history of pharmacy and related humanistic studies. 

- The Fischelis Scholar Competition awards $22,000 biennially for research projects related to a historical understanding of some area of twentieth-century American pharmacy.

to current budget constraints the NASA History Office has found it necessary to defer funding of a contract to research and write a narrative history of the Space Shuttle (Orbiter, External Tank, and Solid Rocket Booster). When funding is available, the reassignment of the contract for the Space Shuttle history will be announced in the Newsletter. 

Tentative authorization has been granted at the University of New Hampshire for appointment, beginning September 1987, of a tenure-track assistant professor in the history of science, with regular teaching responsibilities also in an interdisciplinary humanities program. Deadline for application has been tentatively set for 1 December 1986. For further information contact Professor Jeffrey Dietendorf, Department of History, University of New Hampshire, Durham, NH 03824. 

Sarah Lawrence College announces an opening for a one- or three-year full-time position beginning September 1987 in the area of science and society or history of science. Candidates should have expertise in the political, economic, and social issues arising out of the developments in modern science and technology, as well as an ability and interest in developing a teaching program to deal with these issues in an undergraduate environment. Teaching at Sarah Lawrence is carried out in seminar classes and individual tutorials. Requirements: successful teaching experience, a strong commitment to undergraduate teaching, and Ph.D. or an equivalent commitment to scholarship. Send curriculum vitae and references, plus outlines of two proposed courses with reading lists and description of research interests, to Science and Society Search Committee, c/o Janet Held, Faculty Secretary, Sarah Lawrence College, Bronxville, NY 10708. Deadline 15 November 1986. AA/EOE; minorities and women encouraged to apply. 

The Smithsonian Institution National Air and Space Museum announces two immediate openings in its Video History Project, which has been awarded a $131,000 grant from the Alfred P. Sloan Foundation to begin a project expected to last four years exploring how video technology can aid in documenting the history of science and technology in their relation to national life [see announcement under Related Societies and Programs]. The first opening is for the Sloan Videohistory Project Manager with a salary range of $31,619 to $41,105 per year. Expected qualifications include at least two years’ professional experience and knowledge of twentieth-century history of science and technology, scientific institutions, or intellectual history, or anthropology, as well as knowledge of videohistory and oral history techniques and general archival practices. For the vacancy announcement, call (202) 357-2465 and ask for Announcement 86-405-T. The second opening is for a Sloan Videohistory Project Assistant with a salary range of $14,390 to $23,170. Expected qualifications include knowledge of twentieth-century history of science and technology, scientific institutions, intellectual history, or anthropology. For the vacancy announcement, call (202) 357-2465 and ask for Announcement 86-406-T. For further information about both positions call or write David H. DeVorkin, Room 3557, National Air and Space Museum, Smithsonian Institution, Washington, DC 20560, telephone (202) 357-2828. 

The Department of the History of Science at the University of Wisconsin–Madison announces a possible tenure-track ap-
For more information write the American Institute of the History of Pharmacy, Pharmacy Building, 425 N. Charter Street, Madison, WI 53706-1508; telephone (608) 262-5378.

The American Schools of Oriental Research (ASOR) is offering over $150,000 in research, study, and travel grants for the 1987-1988 academic year and the summer of 1987 for study in the Middle East. Awards are available to undergraduates, graduate students, seminarians, and postdoctoral scholars, for humanistic study in the Middle East from prehistoric through Islamic times. Recipients join the scholarly community of the Albright Institute in Jerusalem, the American Center for Oriental Research in Amman, or the Cyprus American Archaeological Research Institute in Nicosia. Awards include National Endowment for the Humanities Post-Doctoral Research Fellowships with stipends up to $25,000 in Jerusalem and Amman, annual professorships in all three locations with room and board benefits, and a number of smaller fellowships. Application deadline for most awards is 3 November 1986. For details and application information, write American Schools of Oriental Research, 4243 Spruce Street, Philadelphia, PA 19104; telephone (215) 222-4643.

The Society for the Humanities, Cornell University invites applications for six Junior Fellowships for 1987-1988. Each Junior Fellow receives $24,000 for the year, is expected to spend most of the time at Cornell in research and writing, but is encouraged to offer an informal seminar. The focal theme for 1987-1988 will be The Humanities and Race. Applicants must have received the Ph.D. degree by the time of their application and within the past ten years. They must have one or more years of college teaching experience. The following material must be submitted by 1 November 1986: curriculum vitae and copies of not more than three scholarly publications; detailed statement of current research interests; two- to four-page discussion of the kind of teaching the applicant would like to pursue at the Society; and three letters of recommendation from senior colleagues. For exact details of the application process, write immediately to Jonathan Culler, Director, Society for the Humanities, Cornell University, 27 East Avenue, Ithaca, NY 14853-1101.

The sixteenth annual Institute for the Editing of Historical Documents is scheduled for 15–26 June 1987 in Madison, Wisconsin. Jointly sponsored by the National Historical Publications and Records Commission (NHPRC), 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 lim-
Applications are currently being accepted for the 1987–1988 Institute of Electrical and Electronics Engineers (IEEE) Fellowship in Electrical History. The fellowship is for either one year of full-time graduate work in the history of electrical science and technology at a college or university of recognized standing, or for the support of up to one year of research for a recent Ph.D. graduate in the same field. For a predoctoral recipient, the fellowship stipend is $9,000, with an additional amount of up to $2,000 to pay academic tuition and fees. The stipend is $11,000 for a postdoctoral recipient. The deadline for receipt of application is 1 February 1987. Application forms may be obtained from the IEEE Center for the History of Electrical Engineering, 345 East 47th Street, New York, NY 10017.

Lynne V. Cheney, the new chairman of the National Endowment for the Humanities, in a speech at the National Council on the Humanities on 8 August, especially invited applications to the NEH Humanities Media Program for television and radio biographies on the lives of historically significant Americans. As for all media programs, NEH grants are available for planning, scripting, or production and may cover single programs or series in a variety of documentary and dramatic formats. Collaboration between scholars in the humanities and media artists and professionals is essential. For more information contact NEH, Division of General Programs, Humanities Projects in Media, Room 420, 1100 Pennsylvania Avenue NW, Washington, DC 20506; telephone (202) 786-0278. The next deadline for receipt of applications for this program is 20 March 1987.

The National Graduate Fellows Program (NGFP) of the U.S. Department of Education awards fellowships to graduate students in the humanities, social sciences, and arts, including history of science. The fellowships are awarded for one year and are renewable for up to an additional three years and cover tuition plus a stipend of up to $10,000 per year. For information about the next competition contact Allen Cissell, NGFP—Mail Stop 3327, U.S. Department of Education, ROB 3, 7th and D Streets SW, Washington, DC 20202.

The National Library of Medicine plans to select one scholar to engage in research and staff consultation during the 1987–1988 season. Applications are now invited from individuals interested in spending six to twelve months at the Library between 1 September 1987 and 31 August 1988. Detailed announcements and application forms may be obtained from the Chief, History of Medicine Division, National Library of Medicine, 8600 Rockville Pike, Bethesda, MD 20894; telephone (301) 496-5405. Deadline is 1 February 1987.

The National Science Foundation has a new announcement of its Ethics and Values Studies (EVS) program supporting projects that examine ethical or value issues associated with current U.S. scientific or engineering research or its use. Closing dates for submitting preliminary proposals to EVS are 1 May and 1 November each year; subsequent closing dates for formal proposals are 1 August and 1 February. For a copy of the announcement, write NSF Forms and Publications, 1800 G Street NW, Washington, DC 20550. For further information, write or call the Coordinator, EVS, National Science Foundation; telephone (202) 357-9894.

The New Jersey Historical Commission provides grants-in-aid up to $10,000 for research, teaching, public programs, conservation, or publication related to New Jersey history. Applications deadlines are 1 October, 1 February, and 1 June. For guidelines and application materials request the Commission's Grants Guidelines Booklet for 1987 from Grants and Prizes, New Jersey Historical Commission, 113 W. State Street, Trenton, NJ 08625; telephone (609) 292-6062.

The University of Pennsylvania announces Mellon Postdoctoral Fellowships in the Humanities for younger scholars who, by 30 September 1987, 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 contributions to its intellectual life. The award carries an annual stipend of $25,000. Completed applications must be received no later than 1 December 1986. For further information and application forms, write to Dr. Stephen N. Dunning, Chairman, Humanities Coordinating Committee, 16 College Hall, University of Pennsylvania, Philadelphia, PA 19104-6378. AA/EOE.

Maurice L. Richardson Fellowships are available for graduate studies in the History of Medicine at the University of Wisconsin-Madison. Beginning and advanced graduate students in history of science or history of medicine are eligible. Funds are limited and awards will be made on the basis of merit and standing; stipends range from $500 to $9,000 per academic year. Students may apply for up to three academic years of support, one of which may be at the dissertation level. The deadline for applications is 15 January 1987. Apply to Department of the History of Medicine, 1415 Medical Sciences Center, 1300 University Avenue, Madison, WI 53706.

The Rockefeller University will make grants of not more than $1,500 to graduate students or postgraduate scholars engaged in research requiring use of the holdings of the Rockefeller Archive Center. Grants will be made to applicants of any discipline. The size of individual grants will be dependent upon the travel, temporary lodging, and research expenses of the applicant. Inquiries about the program and requests for application forms should be addressed to the Director, Rockefeller Archive Center, Pocantico Hills, North Tarrytown, NY 10591-1598. The deadline for applications for 1987 grants is 31 December 1986. The names of the recipients will be announced in March 1987.
MEETINGS & LECTURES

The History of Physics Division and the Astrophysics Division of the American Physical Society will jointly sponsor a Symposium on the History of Astrophysics in the Twentieth Century, in Crystal City, Virginia, 21-22 April 1987, 9:00 a.m.-12:00 noon. The first morning will be devoted to Stellar Structure and the Origin of Stellar Energy, with addresses by Lawrence Badash (University of California-Santa Barbara), "Radioactive Dating and the Age of the Earth"; Karl Hufbauer (University of California-Irvine), "Solutions to the Energy Problem Proposed Before 1938"; S. Chandrasekhar (University of Chicago), "Stellar Structure and the Realization That Some Stars Are Degenerate"; Hans Bethe (Cornell University), "The Proton-Proton Reaction and the Carbon Cycle"; E. Saldner (Cornell University), "The Triple-Alpha Process and Late Stages of Stellar Evolution"; and Raymond Davis, Jr. (University of Pennsylvania), "History of the Solar Neutrino Problem." The second morning is devoted to Stellar Composition, Birth of the Universe, Origin of the Elements, with addresses by David DeVorkin (Smithsonian Institution), "Henry Norris Russell and the Chemical Makeup of Stars"; Robert Smith (Smithsonian Institution and Johns Hopkins University), "The Growing Realization, 1917-1930, That the Universe Expands"; Ralph Alpher (Union College, Schenectady, N.Y.), "Cosmochemistry in the Early Universe"; Robert Herman (University of Texas-Austin), "The Prediction of the Microwave Background Radiation"; William Fowler (California Institute of Technology), "Cosmological Models and Cosmochemistry in Stars"; and Robert W. Wilson (Bell Laboratories), "Observational Discovery of the Microwave Background, and the Confirmation of the Exploding Universe Models." Crystal City is just across the river from Washington, D.C.; the sessions have been arranged to dovetail with those on Newton's Principia at Maryland, described below.

Upcoming lectures in the Boston Colloquium for the Philosophy of Science series include: "Science and Phenomenological Sociology: Alfred Schutz and Felix Kaufmann," by Ingeborg Helling (University of Bielefeld), 21 October 1986; "Prediction, Modelling and the Scientific Method," by

CALLS FOR PAPERS

Cheiron: The International Society for the History of the Behavioral and Social Sciences invites papers, symposia, and workshops for its nineteenth annual meeting, to be held at Bowdoin College, Brunswick, Maine, 10-13 June 1987. Inquiries should be directed to the Program Chair, Professor Laurel Furumoto, Department of Psychology, Wellesley College, Wellesley, MA 02181. Deadline for submissions is 15 January 1987.

A call for proposals for sessions at the 1987 annual meeting of the History of Science Society to be held in Raleigh, North Carolina, 29 October-1 November, appears elsewhere in the Newsletter, under News of the Society.

PROPOSALS FOR PAPERS can still be sent for meetings, listed in the July 1986 Newsletter, of the American Society for Ethnohistory, the Midwest Victorian Studies Association, and the Thirtieth Annual Missouri Valley History Conference, all with deadlines in November.

Papers are invited for the sixteenth annual meeting of the International Society for the Comparative Study of Civilization, which will take place 29-30 May 1987 at Ohio University, Athens, Ohio. Emphasis will be given to a number of themes, including Civilizational Encounters and the Transformation of Ideologies, Marxism as a Methodology for the Comparative Study of Civilization, Feminist Issues in the Civilizational Process, and Time: Comparative Perspectives in Civilization. To submit a paper, send seven copies of a one-page abstract by 30 November 1986 to Wayne Bledsoe, Program Chairman ISCSC 1987, Department of History/Political Science, University of Missouri-Rolla, Rolla, Missouri 65401.

Two historical sessions—"The Use of Historical Data in Geosciences" (on the study and preservation of historical data in the different geophysical disciplines, e.g. long-term observations in meteorology, long-term auroral data and their importance for solar-terrestrial relationships, evidence of old data, source problems, general problems in publication and documentation of these data and their role in modern geophysical studies)—and "Past, Present, and Future Trends in Research in Aeronomy and Geomagnetism" (on people, research programs, institutions, and their influence) will take place during the General Assembly of the International Union for Geodesy and Geophysics, Vancouver, Canada, August 1987. The papers will be published in a book. Those wishing to submit papers should send an abstract by 15 February 1987 to Wilfried Schroeder, Hechelstrasse 8, D-2820 Bremen-Roennebeck, Federal Republic of Germany.

A C. S. Peirce Sesquicentennial International Congress is to be held at Harvard University in early fall 1989, ending on 10 September 1989, the sesquicentennial of Peirce's birth. A formal call for papers on any aspect of Peirce's diverse intellectual interests is planned for the near future. For more information or to be placed on the mailing list for news and announcements about the Congress, write to Kenneth L. Ketner, Chairperson, Peirce Sesquicentennial International Congress Organizing Committee, Institute for Studies in Pragmatism, 304K Library, Texas Tech University, Lubbock, TX 79409, telephone (806) 742-3128.

Papers are invited for a conference, Perceiving Nature: How the Humanities, Arts, and Sciences View Our World, to be held 20-22 March 1987 on the University

The Comité des Travaux Historiques et Scientifiques announces that the 112e Congrès National des Sociétés Savantes will take place in Lyon 21-25 April 1987. At that meeting the Section d'Histoire des Sciences et des Techniques will address itself to the history of science and technology in the Lyon region and will co-sponsor an interdisciplinary colloquium, “La Ville et le Fleuve.” There will also be sessions concerning the history of textiles. Those wishing to participate should request further information and registration forms from 112e Congrès National des Sociétés Savantes, Comité des Travaux Historiques et Scientifiques, 3-5 Boulevard Pasteur, 75015 Paris, France. Registration forms should be returned by 15 January 1987.

A symposium on The Michelson Era in American Science, 1870-1930, will be held on the campus of Case Western Reserve University 28-29 October 1987, as part of a wide-ranging group of scientific, historical, and cultural activities marking the centennial of the Michelson-Morley experiment. The symposium is designed to explore topics concerning Michelson, Morley, or the experiment itself, or more broadly related to the context of American physics in the late nineteenth and early twentieth centuries. Ten invited papers have been solicited, including a keynote address by Daniel Kevles. All interested scholars are invited to attend; contingent upon funding, a limited number of stipends may be available for nonpresenting participants. Publication of the proceedings is being actively explored, in addition to the contributions of the invited presenters, interested scholars are invited to submit manuscripts on topics relating to the symposium for possible inclusion in the symposium volume. For further information on stipends, manuscript submissions, or other details, contact Alan Rocke, Program in History of Science and Technology, Case Western Reserve University, Cleveland, OH 44106.

Upcoming lectures at the Section of History and Philosophy of Science, New York Academy of Sciences, include Gert Schubring [Universität Bielefeld], “The Dissemination of the école polytechnique in Europe as a Model of Scientific Research and Training,” 22 October 1986; Ann Hübner Koblitz [Wellesley College], “The Mythification of Sofia Kovalevskaia,” 4 December 1986; Erwin N. Hiebert [Harvard University], “The Scientist as Philosopher of Science,” 28 January 1987. All meetings are scheduled at 8:00 p.m. at the New York Academy of Sciences, 2 East 63rd Street, New York 10021; telephone (212) 838-0230.

The Center for Renaissance and Baroque Studies at the University of Maryland, College Park, and the National Museum
of American History of the Smithsonian Institution will sponsor a symposium, supported by a major grant from the Alfred P. Sloan Foundation, entitled *Newton's Principia 1687–1987*, on 23–25 April 1987. The symposium will focus on Newton's published work, its relation to the science of his time, its influence on eighteenth-century civilization, and its relevance to the twentieth century. There will be eight or nine lectures arranged in four half-day sessions. A research discussion by specialists will be scheduled in a morning session. The National Museum of American History will present a new exhibit, "Newton and the Principia: A Tercentenary Celebration." The registration fee for the symposium is $50, or $40 if paid by 1 April 1987 (special rate of $25 or $20 by 1 April 1987 for students, senior citizens, and unemployed scholars). Checks should be made payable to the University of Maryland. Direct further inquiries to the Center for Renaissance and Baroque Studies, University of Maryland, College Park, MD 20742; telephone (301) 454-2740 or 7492.

A Schrödinger Centenary Conference, celebrating the birth of Erwin Schrödinger in 1887, will be held 31 March–3 April 1987 at Imperial College, London. Seven half-day sessions will cover biography, cosmology, wave mechanics, statistical mechanics, unified theories of fundamental forces, chemistry, and molecular biology. Plenary lectures will be delivered by S. W. Hawking, M. J. Klein, L. Pauling, M. F. Perutz, and S. Weinberg, among others. For the second circular, write immediately to Secretary, Schrödinger Centenary Conference, Room 637, Huxley Building, Imperial College, London SW7 2BZ, England.

Prize Competitions

The James L. Clifford Prize of $300 is awarded to the best nominated article studying some aspect of eighteenth-century culture and of interest to any eighteenth-century specialist regardless of discipline. The article should be not longer than 7,500 words, it must have appeared in print in a journal, festschrift, or other serial publication between July 1985 and June 1986, and it must be nominated by a member of the American Society for Eighteenth-Century Studies (ASECS) or by its author, who must be a member of the ASECS at the time of the award. Nominations must be accompanied by an offprint or copy of the article and must be postmarked by 1 February 1987. Send nominations or inquiries to ASECS, R. G. Peterson, Executive Secretary, St. Olaf College, Northfield, MN 55057; telephone (507) 663-3488.

The Third World Academy of Sciences (TWAS) has decided to institute a prize of $10,000 to be awarded to the best research essay that brings to light the scientific achievements of a Third World scientist prior to the twentieth century whose work has not been hitherto clearly recognized. The contest is open to all scholars. The prize will be awarded in 1988, and the closing date for announcement of intention by those intending to submit an essay is 30 October 1987. Further information may be obtained from the Executive Secretary of the TWAS at the following address: TWAS History of Science Prize, International Centre for Theoretical Physics, P.O. Box 586, 34100 Trieste, Italy.

Dissertations

University of Chicago

Université de Montréal

University of Minnesota


AWARDS, HONORS, & APPOINTMENTS

Jonathan C. Coopersmith, Ph.D. Oxford University 1985, has been awarded the Institute of Electrical and Electronics Engineers Fellowship in Electrical History for 1986–1987. He will spend September and October in the Soviet Union and the remainder of the academic year at the Russian Research Center, Harvard University, and the Science, Technology, and Society Program at the Massachusetts Institute of Technology, working on a history of the electrification of Russia.

William Charles Kimler has joined the History Department, North Carolina State University, as a tenure-track assistant professor in the history of science. He received his Ph.D. in evolutionary biology in 1983 from Cornell University and has been on the faculty there. In 1983–1984, he was a NATO postdoctoral fellow in the history and philosophy of science at the University of Leeds, England.

Among the graduate students in history of science who received National Graduate Fellowships for 1986–1987 from the U.S. Department of Education are Donna Mehos (University of Pennsylvania), Sarah Tracy (University of Pennsylvania), and Daryl J. Schwartz (Harvard University).

Among the scholars receiving research grants from the Rockefeller Archive Center of Rockefeller University are the following: Paul G. Anderson (Washington University School of Medicine), Glenn Emil Bugos (University of Pennsylvania), Elie Feuerwerker (Harvard University), Kristie I. Macrakis (Harvard University), Barbara Gutmann Rosenkranz (Harvard University), and Doris Teichler Zallen (Virginia Polytechnic Institute).
Books Received by Isis June–August 1986

Ordering information: Books and publications listed in the HSS Newsletter are available from the publisher. The History of Science Society cannot fill orders for non-HSS publishers.

Note: Most books on the Books Received List that will be reviewed in Isis have already been assigned to reviewers. If you are interested in reviewing a forthcoming book for Isis, please fill in the coupon "News of Forthcoming Books" in this section.

Sue Blundell. The Origins of Civilization in Greek and Roman Thought. x + 234 pp., bibl., index. London/Sydney/Dover, N.H.: Croom Helm, 1986. £19.95, $32.50. [Photo-offset from typescript.]


Ann G. Carmichael. Plague and the Poor in Renaissance Florence. [Cambridge History of Medicine.] xvi + 180 pp., figs., bibl., index. Cambridge/London/New York: Cambridge University Press, 1986. $29.95.


Kenneth J. Carpenter. The History of Scurvy and Vitamin C. viii + 288 pp., illus., bibl., index. Cambridge/London/New York: Cambridge University Press, 1986. $39.50.


H. M. Collins. Changing Order: Replication and Induction in Scientific Practice. viii + 187 pp., illus., apps., bibl., index. London/Beverly Hills/New Delhi: Sage, 1986. (Paper.)

Harold J. Cook. The Decline of the Old Medical Regime in Stuart London. 310 pp., illus., apps., bibl., index. Ithaca, N.Y./London: Cambridge University Press, 1986. $29.50.


Jane B. Donegan. "Hydropathic Highway to Health": Women and Water Cure in Antebellum America. [Contributions in Medical Studies, 17.] xx + 229 pp., illus., bibl., index. New York/ Westport, Conn./London: Greenwood Press, 1986. $35.


Freeman Dyson. Origins of Life. ix + 81 pp., figs., bibl., index. Cambridge/London/New York: Cambridge University Press, 1985. $7.95.

Niles Eldredge. Time Frames: The Rethinking of Darwinian Evolution and the Theory of Punctuated Equilibria. 240 pp., illus., app., bibl., index. New York: Touchstone Books, 1986. $8.95 (paper).


Alan J. Friedman; Carol C. Donley. Einstein as Myth and Muse. xiv + 224 pp., illus., apps., index. Cambridge/London/New York: Cambridge University Press, 1986. $39.50.


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<td>Hopkins Tradition. xxvii + 414 pp., figs., bibl., index.</td>
<td>Hopkins University Press, 1986. $35.</td>
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<td>Radiant Science. Dark Politics: A Memoir of the Nuclear Age.</td>
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<td>E. J. Kahn, Jr.</td>
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<td>John L. Heilbron. Reformers or Rebellious Scientists. Makers of Science in America: G. Stanley Hall and the Johns Hopkins Tradition. xxvii + 414 pp., figs., bibl., index. Baltimore, Md./London: Johns Hopkins University Press, 1986. $35.</td>
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T. R. Paton. Perspectives on a Dynamic Earth. With the assistance of J. Clarke. 142 pp., figs., illus., bibl., index. London/Boston: Allen & Unwin. $29.95 [cloth]; $11.95 (paper).


Raquel Alvarez Pelaez. Sir Francis Galton, padre de la eugenica (Cuadernos Galileo de Historia de la Ciencia, 4.) 175 pp., illus., bibl. Madrid: Consejo Superior de Investigaciones Cientificas Centro de Estudios Historicos, 1985. [Paper.]

Merrill D. Peterson, [Editor]. Thomas Jefferson: A Reference Bibliography. xii + 513 pp., illus., index. New York: Scribner, 1986. $65.


Jean-Claude Pont. L'aventure des paralleles: Prehistoire de la geometrie non euclidienne—princuresceurs et attaneurs. 736 pp., figs., bibl., index. Berne: Peter Lang, 1986. SWF 121 [paper.]


Eugene F. Provenzo, Jr. Beyond the Gutenberg Galaxy: Microcomputers and the Emergence of Post-Typescript Culture. x + 116 pp., bibl., index. New York: Teachers College Press, Columbia University, 1986. $8.95 (paper).


Robert H. S. Robertson. Fuller's Earth: A History of Calcium Montmorillonite. xviii + 421 pp., figs., app., bibl., index. Hythe, Kent: Voluturna, 1986. $25.


Edward Rosen. Three Imperial Mathematicians: Kepler Trapped Between Tycho Brahe and Uranus. 384 pp., illus., app., bibl., index. New York: Abaris Books, 1986. $20.


Bernard Schultz. Art and Anatomy in Renaissance Italy. (Studies in the Fine Arts: Art Theory, 12.) xvi + 258 pp., illus., bibl., index. Ann Arbor, Mich.: UMI Research Press, 1985. $44.95.


The Association for the Bibliography of History wishes to remind historical bibliographers of the National Register for the Bibliography of History, an ongoing listing of bibliographical projects in progress in all fields of history. The Registry is published annually in American History: A Bibliographic Review (see Vol. II, 1986), in which the completion and publication of a bibliography is also noted. Compilers of bibliographies are urged to register their work in progress. For information and registration forms write to the director, Thomas T. Helde, Department of Geography, Georgetown University, Washington, DC 20057.


Piotr Szominka, Robert K. Merton: An Intellectual Profile. [Theoretical Traditions in the Social Sciences.] xiv + 324 pp., bibl., index. New York: St. Martin's Press, 1986. $29.95 [cloth]; $11.95 (paper).


Charles Turner Thackrah. The Effects of Arts, Trades and Professions on Health and Longevity. Preface by Saul Benison. Introduction by A. Meiklejohn. [Resources in Medical History.] xiv + 217 pp., illus., bibl., index. Totowa, N.J.: Barnes & Noble, 1985. $25. (Photo-offset from typescript.)

J. P. S. Uberoi. The Other Mind of Europe: Goethe as a Scientist. 94 pp., figs., bibl., index. Delhi/Bombay/Calcutta: Oxford University Press, 1984. $12.95.

Peter Watkins. Story of the W and Z, x + 240 pp., illus., figs., bibl., indexes. Cambridge/London/New York: Cambridge University Press, 1986. $9.95 (paper).

Ewen A. Whittaker. The University of Arizona's Lunar and Planetary Laboratory: Its Founding and Early Years. 78 pp., illus., apps., bibl. Tucson: University of Arizona, 1986. (Paper.)

Guy Williams. *The Age of Agony: The Art of Healing, c. 1700-1800.* xi + 237 pp., illus., bibl., index. London: Constable, 1975; Chicago: Academy Chicago Publishers, 1986. $16.95 (cloth); $8.95 (paper).

Sewall Wright. *Evolution: Selected Papers.* Edited with an introduction by William B. Provine. xii + 649 pp., illus., figs., bibls. Chicago/London: University of Chicago Press, 1986. $70 (cloth); $25 (paper).

Larry J. Wygant (Compiler). *The Truman G. Blocker, Jr., History of Medicine Collections: Books and Manuscripts.* With an essay by Edmund D. Pellegrino. xiv + 432 pp., illus., bibl. Galveston: University of Texas Medical Branch, 1986. $50.


ERRATUM


CONTENTS

Welcome to Pittsburgh 1
News of the Society 2
Related Societies and Programs 3
History of Science Pays Off 3
Smithsonian Secretary on History of Science 4
Fellowships & Grants 6
Positions 6
Meetings and Lectures 10
Calls for Papers 10
Prize Competitions 12
Dissertations 12
Awards, Honors & Appointments 12
Books Received by *Isis* 13

Request for Information

The 1937 *Census of Medieval and Renaissance Manuscripts in the United States and Canada* by Seymour de Ricci, Vol. II, p. 1145, No. 8, lists a seventeenth-century manuscript then in possession of Dr. D. Charles Humberd, of Barnard, Missouri, which is of interest to Beate Noack, who is investigating the history of the tradition of Aristarchos of Samos, *On the Sizes and Distances of the Sun and Moon.* Beate Noack, of the Freie Universität Berlin, Seminar für Klassische Philologie, Ehrenbergstrasse 35, 1000 Berlin 33, West Germany, would appreciate hearing from anyone with information about the present whereabouts of this Aristarchos of Samos manuscript.

LATE CALL FOR PAPERS

The *First International Seminar on Unani Medicine* will take place in New Delhi, 13-15 February 1987. The seminar will explore other traditional medicines and folk practices as well as Unani medicine; the working language will be English. Those interested should contact Hakim Mohammed Abdur Razzak, Secretary-General, Central Council for Research in Unani Medicine, 5 Panchsheel Shopping Centre, New Delhi-110017, India, before *31 October*, the date when abstracts are due.