Denver Update

HSS Responds to the NAACP-Adam's Mark Dispute

We write to bring you up to date on distressing developments pertaining to the litigation between the NAACP and the HBE Corporation, the corporate parent of the Adam's Mark Hotel chain. As some of you know, the HSS contracted with Adam's Mark in 1997 to handle our 2001 annual meeting in Denver.

This history of this imbroglio goes back to 1999, when five African Americans filed a class action lawsuit against Adam's Mark, alleging that their civil rights were violated during a stay at an Adam's Mark hotel in Daytona Beach, Florida, during the Black College Reunion in 1999. Specifically, the plaintiffs claimed that they were obliged to prepare for rooms and amenities; wear non-detachable, neon-orange identification wristbands; and enter the hotel through barricades staffed by a heavy police presence. The plaintiffs also alleged that the hotel refused to allow its African American guests to unload their luggage in their covered entryway and refused to rent to them anything but the most basic rooms, reserving its better rooms for employees and police officers staying at the hotel.

The suit was joined by the local chapter of the Urban League, the Florida Attorney General's office, and the NAACP. The NAACP called for a boycott of the hotel chain. In December 1999, the U.S. Department of Justice filed its own suit against HBE, who is adopting a more conciliatory stance than in the past. On August 6th, in a press release, Kummer said that he was "hopeful that he and Mr. Kweisi Mfume, president of the NAACP, will both reach out to find common ground before the November trial date. I feel we serve all of America by looking for ways to work together, rather than trying to beat the other fellow into submission."

The only encouraging sign is a statement from Fred Kummer, president of HBE, who is adopting a more conciliatory stance than in the past. On August 6th, in a press release, Kummer said that he was "hopeful that he and Mr. Kweisi Mfume, president of the NAACP, will both reach out to find common ground before the November trial date. I feel we serve all of America by looking for ways to work together, rather than trying to beat the other fellow into submission."

The breakdown of the settlement and the NAACP's renewed call for a boycott of Adam's Mark pose difficult choices for HSS. The Executive Committee invited advice from the Committee on Meetings and Programs a year and a half ago, at the time when the NAACP issued its original call for a boycott. After reviewing the HSS contract with the Adam's Mark, the plaintiff's suit, public statements by the HBE Corporation, the Justice Department, and other parties to the litigation, with Adam's Mark, CoMP said:

"The CoMP is unanimous in our support for our current stated policy that the HSS will not utilize any facilities which practice discrimination based on race, sex, age, handicap, sexual orientation or preference, or religion."

CONTENTS

Cover Story
Surreptitious History of Science
News and Inquiries
Awards, Honors, Appointments
Employment Survey Report
Employment Survey Tables
Jobs
Future Meetings
I Isis Books Received

continued on page 3
رناندا كورتنى
胼计een, Inc.
649 Strander Blvd., Suite F, Seattle, WA 98188
Seattle Area: 206-686-1279, Toll Free: 877-474-2053
Fax: 206-575-4289
E-mail: sctravel@hotmail.com

HSS Annual Meeting
8-11 November 2001
Denver, Colorado

Meeting Airfare Discount for Travel Between
31 October to 15 November
United Airlines: Meeting Code 502AG
Please call Sandra Courtney!
or United Airlines: 800-521-4041
5% off Non-Refundable and First Class Tickets
10% off Business Fares Booked in M Class/7 Days Advance
Additional 5% off if ticketed 60 days or more prior to travel

Rental Car Discounts

DENVER AIRPORT TRANSPORTATION

Delegates attending the HSS annual meeting in Denver will be able to receive a discount on airport transportation to and from the airport by using the airport Super Shuttle: $27.00 (US) round trip per person or $17.00 one way per person, (800) 525-3177, FAX (303) 399-3111, www.yellowtrans.com, e-mail jcooley@supershuttle.net. (Reservations are not available online and you will not be able to make reservations for travel from the airport to the hotel.) Wolf Express, ($15 one way, $27 round trip) another option, does accept reservations 1.877.303.9653, www.wolftransportation.com. Their respective counters are located in the baggage-claim area on the west side of the terminal, level 5. After deplaning, take the train from the concourse to the terminal. When you reach the main terminal (baggage claim area), go up the escalator to the baggage-claim level and look for the Hertz rental counter. Super Shuttle is near the Hertz counter; Wolf Express is across from it. Attendees simply need to tell the counter agent that they are attending the History of Science Society meeting in order to receive the discounts. The trip from the airport to the hotel takes approximately 45 minutes. Please note that a cab ride to the hotel lasts approximately 30 minutes and costs around $50 US. For the more economy-minded, the public transportation system, called Sky Ride, is $6 for a one-way trip and takes approximately 50 minutes. It runs every 30 minutes from 5:00 a.m. to 11:00 p.m. and every 60 minutes after that. Please visit the HSS Web site for more transportation information or click on http://flydenver.com.

REMEMBER—The Isis Bibliography from 1975 to the present is available on-line with the Research Libraries Group (RLG). Members of the Society may access the RLG Web site, and the History of Science and Technology Database (HST) through the HSS Homepage.depts.washington.edu/hssexec/RLG has assigned "A9" as a "Username" and "HSSDEMO" as a "Password."
DENVER (Continued from page 1)

The difficulty, in this case, lies in how to interpret and apply the wording and intent of our policy. (Amongst members of CoMP, there is currently no consensus as to whether or not we should cancel our meeting at the Adam's Mark. Furthermore, we recognize that the situation with regard to the hotel chain is not stable and is changing, and the lawsuit is still pending.)

The announcement of a settlement (the one that has now fallen apart) followed on the heels of CoMP's review. Hence, neither the Executive Committee nor Council had to confront the question of contract cancellation. Some organizations that had scheduled meetings in Adam's Mark hotels during the period of the first NAACP boycott did decide to cancel or move their meetings. Others (including some federal agencies) did not. Many of you know that the Organization of American Historians, scheduled to meet in the St. Louis Adam's Mark in March 2000, opted to shift its meetings to other locations in St. Louis. Adam's Mark subsequently sued the OAH for damages arising from its alleged breach of contract, a suit that is still pending.

We now face again the question that CoMP raised in the communication quoted above. How do we interpret and apply our policy to the case before us? All members of the Executive Committee take the charges against Adam's Mark seriously. Yet the charges have not been adjudicated, the company steadfastly insists that it is innocent of racial discrimination, and even the NAACP was willing to accept a settlement that entailed no admission of wrong-doing. We also take note of the obligations that we incur when signing a contract. We have given our word to Adam's Mark, and it ought not be broken casually. Were Adam's Mark to be found guilty of practicing racial discrimination, we might arguably be free to cancel our contract with them since that contract includes a clause informing Adam's Mark of the HSS policy against using facilities that practice racial (and other forms) of discrimination:

"The History of Science Society reserves the right to cancel this contract if the city of Denver or the state of Colorado enacts any law restricting the rights of any citizen of the United States. Specifically, the Society will not utilize any facilities which practice discrimination based on race, sex, age, handicap, sexual orientation or preference, or religion."

But our contract with Adam's Mark includes no provision that allows us to cancel without penalty on the basis of an allegation of such discrimination.

We are also aware of the fiduciary responsibilities that officers of the Society have. Unilateral cancellation of our contract with Adam's Mark would impose damages on the HSS in excess of $130,000, exclusive of legal fees.

Members should know that the HSS Executive Director, Jay Malone, at the direction of the Executive Committee, consulted an attorney specializing in hotel contracts to frame language that we shall seek to have entered into future contracts so as to afford us greater latitude in cases of this sort. As a result of that consultation, we have incorporated the following language into our contracts with the hotels that will be serving us in Boston (2003) and Austin (2004):

"This Contract is... subject to termination for cause without liability to the terminating party; [if] formal charges filed against the Hotel and/or its parent firm, with any court or governmental body alleging violation of any anti-discrimination statute, including but not limited to charges of discrimination on the basis of race, sex, age, disability, religion, national origin, sexual orientation or preference by any of these entities shall be considered an emergency making it unreasonable, or impossible to provide the facilities or to hold the meeting."

Last year, Malone also informed upper management of the Adam's Mark that respect for the rights of all persons was essential if HSS were to have future dealings with their company. The Executive Committee believes it is appropriate to reiterate this warning to Adam's Mark.

When this problem first surfaced back in December 1999, the HSS repeatedly expressed our grave concerns to the Denver hotel about the accusations. In response to these concerns and our observation that the Department of Justice had joined the suit, the hotel drafted an addendum to our contract, subsequently signed by both parties, that stated the following:

"The parties acknowledge that the U.S. Department of Justice has filed suit against the Adam's Mark Hotels and HBE Corporation seeking injunctive relief on behalf of patrons who allege that they were discriminated against based on race ("DOJ Lawsuit"). If at any time prior to November 7, 2001 it is determined by the court in the DOJ Lawsuit that the Adam's Mark Hotels or HBE Corporation illegally discriminated against patrons at its hotels based on race, the History of Science Society shall have the right to cancel this Agreement."

As was stated above, the suit was settled and then thrown out by the Federal Court in Florida. The DOJ, separating itself from the suit, entered a revised settlement agreement, which can be found at http://www.usdoj.gov/crt/housing/documents/adamsmarksettle.htm.

The purposes of the settlement can be found on page 2, under roman numeral II; the nondiscrimination provisions are on page 4, under roman numeral VI. Malone has spoken with the DOJ's attorney of record on this case, Je Yon Jung, who assured him that the DOJ is satisfied that the hotel chain is following the provisions of the agreement, which has been in place for approximately 9 months. Project Equality, based in Kansas City, is monitoring compliance. Members should know that because of confidentiality agreements, Project Equality will not be able to testify in the pending suit set for trial this November.

Given the situation, the officers of the Society, including both Executive Committee and Council, have decided that we will meet in Denver at the Adam's Mark Hotel. However, because this is a dispute that the HSS takes seriously, the officers are continuing to explore ways of highlighting the continuing problems of racism in society. Members should also know that, as is our custom, we will list on our Website alternative housing arrangements.

Finally, members may also be interested in learning that the American Academy of Religion will be holding its meeting in the Adam's Mark, the week after the HSS meets. The AAR's response to the boycott may be found at http://www.aarweb.org/annualmeet/2001/admmaacp/statement.asp.

Although the boycott has cast a shadow over our annual meeting, the Society has tried to meet its moral and legal obligations, and we hope that our members will join us in Denver to foster the continued growth of the history of science community.

History of Science Society Newsletter October 2001
INNOVATIONS IN EDUCATION

SURREPTITIOUS HISTORY OF SCIENCE
Richard H. Beyler, Portland State University

Professional training in the history of science—as in other academic fields—is a process of acculturation into a relatively small community of scholars. Graduate school entails several years of work with faculty and students who are all, by definition, committed to using similar methods and asking similar questions. Later on, institutions and organizations such as the History of Science Society provide a setting for continuing interaction with similarly trained and oriented scholars. In such contexts, a shared interest in history of science can be taken for granted. But among the self-selected community of professional scholars it is easy to forget this—not everyone is intrinsically interested in the history of science. This becomes particularly apparent in settings other than departments or programs specifically devoted to science studies.

The history of science accessible to an audience that is in part indifferent to or suspicious of the subject has been a part of my teaching work at Portland State University since coming here in 1996. I am the (one) historian of science in a history department of fifteen full-time faculty. Many of my colleagues—both in history and in other departments—are interested in various aspects of the history of science, but I am the only one with a specific brief to teach in that field. Although I do teach surveys and topical courses specifically in the history of science, many of my most enjoyable and effective experiences in teaching the history of science have occurred in courses not officially designated as such.

To put this in a rather mean way, I have been bringing history of science content surreptitiously into places where it doesn’t ostensibly belong, and hence failing to meet the expectations of students. More charitably—and more accurately—I have been working to integrate the history of science as seamlessly as possible into our “regular” history and general education offerings. Although some of my teaching is aimed at students who have self-selected to study history of science topics specifically, in other settings I seek to garner the attention of students who would not have an avowed interest in the subject at the outset. There are always individuals who react negatively once they realize that the course they are taking for other reasons has history of science as one of its themes. But most members of these classes at least manage to get through them, and not a few develop a genuine enthusiasm for the subject. An example of this kind of response was this comment received on an (anonymous) course evaluation: “I was hesitant to take the class after learning it was mainly about the history of science, but it ended up being very interesting.” In other words, the payoff is being able to change students’ expectations.

My experience in bringing history of science into classes not explicitly labeled as such has occurred in two categories of courses: upper-division courses for majors, and lower-division courses in Portland State’s general education program, University Studies. The various kinds of classes have presented distinct problems and opportunities, but some commonalities have also become apparent.

The upper-division history courses have included Comparative World History, a senior-level course required for all history majors, and a two-term sequence in European Intellectual History. These courses are taught from term to term by several different faculty each of whom develops a specific theme or themes. It is impossible, in any event, to even attempt a comprehensive survey in quarter terms of ten weeks. My version of the Comparative World History, subtitled Empires of Knowledge, comprises three interrelated units: a comparison of the dominant world pictures in several major world civilizations; an examination of the changes in knowledge occasioned by encounters between cultures; and an examination of several instances of science and technology as tools of empire-building. The first half of European Intellectual History I have taught as a course on the Scientific Revolution and its cultural consequences in the Enlightenment; the second part as, essentially, a history of the social sciences and the interaction of the natural sciences in the 19th and 20th centuries.

The very act of choosing a thematic focus within these generic rubrics is an important point of teaching in itself. I explicitly call attention to the fact that my presentation is merely one among a multitude of possible approaches to understanding, say, “world history”; there is not a single “correct” story that adequately and completely covers the subject. Senior history students should have had this lesson elsewhere, but it bears repeating. Indeed, the idea that science can have a meaningful history—commonplace as it is for members of our professional community—can be a revelation for many undergraduates in the humanities. This thematic focus also reinforces the idea that history need not be told exclusively in terms of conventional national narratives.

These effects on experienced students of “regular” history are connected to one of the main positive effects being “surreptitious.” A more descriptive title for the course would, to put it bluntly, scare off many history majors who, taken as a whole, tend to be somewhat phobic of science. Not a few students in our department tend to regard science as a compilation of dry facts without human interest, or as something intimidating and inaccessible to the lay person. For such students, advance assurances to the contrary wouldn’t do; many thoughtful, well-prepared students are inclined simply to avoid courses with “science” or “technology” in the title. My aim is to ease them into the realization that science and technology, just like any other aspect of human activity, can have a meaningful history told about them, and that looking at science and technology can be an illuminating approach to understanding a wide range of other historical issues.

For example, the story of the (often tragically violent) encounter between Europeans and Native Americans following 1492 can be told in a myriad of ways. Most students in the Comparative World History course have studied it in one guise or another before. Most, however, have not analyzed the story in terms of the systems of knowledge—ideas and beliefs about human nature, humans’ relationships to nature, technology, etc.—in the respective cultures. In the Empires of Knowledge course, we look at how the respective bodies of knowledge had crucial consequences for the
Europeans' and Native Americans' mutual understanding (or misunderstanding), and also examine how the encounter produced profound changes in knowledge systems. Likewise, the initial comparison of several major world civilizations concentrates not on the usual discussion of political systems, which many students have heard before, but on cultural views of world origins and natural processes.

Besides history department courses, part of my teaching load each year has been in University Studies. University Studies was initiated at PSU in 1994 as a major renovation of the general education program. Since then, it has won national recognition through awards such as the Pew Leadership Award for the Renewal of Undergraduate Education and participation in the Kellogg Project on Leadership and Institutional Transformation. The program's design and implementation has undergone considerable growth and modification, but its basic concept has remained the same. Students start in one of several year-long (three-term) Freshman Inquiry courses, organized around a theme such as "The Columbia Basin," "Knowledge, Art, and Power," or "Faith and Reason." Each Freshman Inquiry theme is taught by a team of three to five faculty from several departments. Each professor is responsible for one section of students throughout the year, but there is extensive collaboration among the team members. In the second academic year, students take three different Sophomore Inquiry courses—again, thematic, inter- or multidisciplinary courses such as Family Studies, The Professions in Society, or Asian Studies. Each of the Sophomore Inquiry courses serves as the gateway to a corresponding "cluster" of upper-division courses. Students choose one of their three Sophomore Inquiry themes and take three associated upper-division cluster classes as the third stage of the University Studies program. The final component of University Studies is a Capstone course, usually taken during the senior year, in which students work collaboratively on a tangible project which often involves engagement in the community; examples among many current Capstones include developing an environmental interpretation program for a state park near our campus, researching the histories of Portland neighborhoods, and surveying the state of public-governmental relations for several regional agencies.

As this brief sketch suggests, University Studies emphasizes learning which crosses traditional disciplinary boundaries. The thematic content for any course is intended as a vehicle for four overarching general education goals: effective communication skills, awareness of the diversity of human experience, appreciation of ethics and social responsibility, and capacity for critical thinking. University Studies classes also seek to engage students as actively as possible in the learning process. Towards that end, classes are limited in size. Freshman and Sophomore Inquiry faculty work with a mentor, a graduate or advanced undergraduate student who functions not so much as a teaching assistant in the traditional sense, but rather as a facilitator for discussions and tutor for research and writing techniques, basic computer skills, etc.

I currently teach a Sophomore Inquiry class entitled "The Nineteenth Century: Revolution and Evolution," and in previous years I have helped design and teach two different Freshman Inquiry themes: "Understanding Our Pluralistic Society" and "Human/Nature." (Additionally, some of the history courses I teach also function as upper-division cluster courses.) Including history of science in the 19th Century class has presented challenges and opportunities similar to those of the history classes mentioned above. The 19th Century cluster is a gateway in the English, foreign languages, and art departments; thus, the students attracted to the 19th Century Sophomore Inquiry are strongly humanities-oriented. The prospect of discussing Darwin and Helmholtz might seem off-putting if announced too loudly in advance to an audience of literateurs and artists. My aim is to show how these concepts such as natural selection functioned not only in the realm of scientific theory but also as implicit or explicit themes in literature and art—for example, by juxtaposing selections from The Origin of Species with contemporary poetry by authors such as Tennyson and Swinburne.

In the Freshman Inquiry courses, the challenges have been somewhat different; students' resistance, if anything, has been not against science content but against the interjection of historical interpretation. Many first-year students assume that learning consists of assimilating a series of incontrovertible facts. The challenge and opportunity in this setting was hence to use a historical approach to bring students to think critically about the cultural assumptions behind a number of socially significant issues. (Hence we address the general education goals around diversity, social responsibility, and critical thinking. Incorporate writing, speaking, or graphical assignments and we also address the communication goal.)

In the Pluralistic Society class, for example, one such issue was a confrontation with the concept of race and its social consequences. During the three years I taught this class, I persistently heard the comment from students—particularly from those who were not members of a minority group—to the effect that "Of course I am not a racist," thus asserting that race was an empty concept for them. (Whether these self-assessments were always accurate is quite another matter!) At the same time, many of these same students had never stopped to consider the bases of the categories of race which, whether acknowledged or not, still shape events in our society. In this context, tracing the history of race as a (putatively) scientific concept was helpful in leading students to realize both the cultural contingency and the powerful effects of racial categorizing, especially when these have had the weight of social authority behind them.

Although the Human/Nature class dealt with quite different subject matter, history of science played an analogous role in the syllabus, as a way to motivate students to think critically about conceptual categories whose fixity they might otherwise take for granted. The first term of this class dealt with various theories of human nature—or debates whether "human nature" exists at all. Readings and discussion juxtaposed philosophical, religious, literary, natural-scientific, and social-scientific perspectives; a historical dimension was useful to show continuities that cut across these disciplinary boundaries. The second term dealt with human representations of nature in art, literature, and science: here, it was a crucial step for students to realize that the connotations and values associated with "nature" have changed dramatically over time and across cultures. The final term focused on human interactions with nature: the functions of technology, political debates concerning the use of land, resources, etc. 

continued on page 16


**NEWS AND INQUIRIES**

**JOURNAL OF WOMEN AND MINORITIES IN SCIENCE AND ENGINEERING**  
Carol J. Burger, Ph.D., Editor-in-Chief

Now welcoming submissions for Volume 8, the *Journal of Women and Minorities in Science and Engineering* publishes original, peer-reviewed papers that report innovative ideas and programs, scientific studies, and formulation of concepts related to the education, recruitment, and retention of underrepresented groups in science and engineering. Issues related to women and minorities in science and engineering are consolidated to address the entire professional and educational environment. Subjects for papers submitted can include empirical studies of current qualitative or quantitative research; historical investigations of how minority status impacts science and engineering; and original theoretical or conceptual analyses of science from feminist, racial, and ethnic perspectives reviews of literature to help develop new ideas and directions for future research.

To receive guidelines for manuscript preparation or to submit a curriculum vitae if you are interested in reviewing papers for the journal contact: Editorial Assistant, Journal of Women and Minorities in Science and Engineering, Center for Interdisciplinary Studies, Virginia Polytechnic Institute and State University, Blacksburg, VA 24061-0227, E-mail: JRLWMSE@VT.EDU.

The Editorial Board of *Osiris*, a research journal devoted to the history of science and its cultural influences, solicits proposals for Volume 20, to appear in 2005. *Osiris* is a journal of the History of Science Society published by the University of Chicago Press. The *Osiris* Advisory Board will consider proposals for Volume 20 at the Society's annual meeting in November 2001. Proposals for broad themes that integrate issues in the history of science into topics of "mainstream" history are especially encouraged, as are contributors from the historical discipline at large. Volume 17 (2002), edited by Lynn Nyhart and Thomas Broman of the University of Wisconsin, is on science and civil society. Volume 18 (2003) will be on science and the city and is edited by Jens Lachmund and Sven Dierig at the Max Planck Institute for the History of Science in Berlin. Volume 19 (2004) is on the theme of health and the environment and will be edited by Gregg Mitman of the University of Wisconsin. Prospective guest editors should submit the following materials for consideration: (1) a proposal of approximately 2000 words describing the topic and its relationship to the literature to date including, where appropriate, the literature in mainstream history; (2) a list of 12-15 contributors with the theme, topic, or title of contribution; and (3) publication curriculum vitae of guest editor(s). Guest editors and their contributors should be prepared to meet the *Osiris* publication schedule. Volume 20 (2005) will go to press—after refereeing, authors’ revisions, and copy editing—in the fall of 2004. Guest editors must therefore choose contributors who are able to submit their essays by the late fall of 2003. Proposals are reviewed by the *Osiris* Advisory Board at the Society’s annual meeting. Announcement of the next volume of *Osiris* is made around the New Year. Proposals and all supporting materials should be sent by 15 October 2001 to: Kathryn M. Olesko, *Osiris* Editor, BMW Center for German & European Studies, Department of History, Georgetown University.

---

**LONE STAR HISTORIANS OF SCIENCE**  
April 2001 meeting at Texas A&M University

The Lone Star History of Science Group held its fourteenth annual meeting on 6 April 2001 at Texas A&M University in College Station. The gathering was organized by Tony Stranges, Steve Kirkpatrick, and Gail Russell, though unfortunately a recent accident prevented Dr. Russell from attending. The speaker this year was Dr. Marlene Bradford, who completed her Ph.D. with Professor Stranges at A&M in 1998. Drawing on material from her dissertation and her recently published book, *Scanning the Skies: A History of Tornado Forecasting* (Norman, OK: University of Oklahoma Press, 2001), she gave a lively and fascinating account of the evolution of tornado forecasting and warning systems in the United States since 1870. After Dr. Bradford’s very interesting presentation, the group went off to enjoy dinner and further conversation at Epicures Cafe in College Station.

At the dinner, Professor Al Van Helden announced that this would be the last Lone Star meeting he would be able to attend, at least as a resident member. One of the founders of the Lone Star Group and a former President of the History of Science Society, Al is leaving his position at Rice University in Houston to take up a new post at the University of Utrecht in his native Holland.

The Lone Star Group draws together historians of science and technology from around Texas and the Southwest to discuss their shared interests and enjoy a friendly dinner. In keeping with its constitution, which provides that there shall be "no officers, no by-laws, and no dues," the Lone Star group remains resolutely informal.

The next Lone Star meeting will be held at Southwestern University in Georgetown in spring 2002. Anyone interested in attending should contact Elizabeth Green Musselman at the History Department, Southwestern University, Georgetown, TX 78626, or by e-mail at greenmue@southwestern.edu.

---

*Note*: The content of the newsletter page seems to be divided into two sections: the main text with the heading "NEWS AND INQUIRIES," and a side column with an article about the Lone Star Historians of Science Group. The main text discusses the submission guidelines for the *Journal of Women and Minorities in Science and Engineering* and *Osiris*, while the side column provides details about the April 2001 meeting of the Lone Star Historians of Science Group at Texas A&M University.
IN MEMORIAM

Gerald L. Geison. Born in Savanna, Illinois, he was a star basketball player and class valedictorian in high school. He won a scholarship to Beloit College in Beloit, Wisconsin, where he was introduced to the history and philosophy of science. He earned a doctorate in Yale University’s Department of the History of Science and Medicine in 1970 and then joined the faculty at Princeton University as an assistant professor. He left, however, until his death. Professor Geison was 58 years old.

NEW YORK TIMES CO. v. TASINI: DECISION REACHED

In New York Times Co. v. Tasini, the Supreme Court ruled 7 to 2 in favor of six freelance authors petitioning for the right to control electronic reproduction of articles written for the petitioners. The litigation was initiated in 1993 by the authors who filed suit in the U.S. District Court for the Southern District of New York. The authors complained that the New York Times, Newsday, and Sports Illustrated (owned by Time, Inc.) had infringed on their copyrights by entering into agreement with two computer database companies to place the freelancers’ articles into three separate databases. The District Court granted summary judgment for the Publishers. In 1999, the authors appealed, and the Second Circuit reversed. The Publishers appealed to the Supreme Court, which yesterday upheld the Second Circuit’s ruling that the Publishers are liable for infringement of the authors’ copyrights. The Supreme Court’s ruling, delivered by Justice Ginsberg, refers remedial issues back to the District Court for initial airing and decision.

In a joint press release, the Association of Research Libraries and American Library Association commended the court’s decision. “We felt strongly that there were constructive ways to address the remedial phase of this case which would be fair to the freelance authors, commercial electronic database publishers, and the public— and the Supreme Court in its decision today recognized that there are such options. The lower court has a wide range of discretion to structure a remedy in this matter that will protect the rights of all involved,” explained Miriam Nisbet, Legislative Counsel for the ARL.

Implicit in the Court’s decision, noted Prudence Adler, Associate Executive Director of ARL, is the recognition that the nation’s libraries and archives continue to provide access to the historical record of periodicals and newspapers. “In addition, the Court’s ruling recognizes that certain archival media, such as microfilm and microfiche, do not infringe freelance authors’ copyrights. Thus the historical record will continue to be available to researchers and the public—a matter of utmost importance to librarians.” The ARL and ARL had filed an amicus curiae brief with the Court in February 2001 suggesting there were options for addressing the concerns of the case. The complete opinion can be found online at: http://www.supremecourts.gov/opinions/opinions.html.

QUEST: HISTORY OF SPACEFLIGHT QUARTERLY

Published since 1992, Quest specializes in the history of science and technology as it relates to spaceflight. Edited by Professor Stephen Johnson of the University of North Dakota, articles in the publication are written by professional and amateur historians alongside interviews with key figures and visionaries. Each issue attempts to provide at least one article from each of its departments: Feature, Technology, Human Flight & Robotic Exploration, International, Military, Business & Commerce, Oral History, and Museums. Quest is respected around the world for the quality of its content. Among the interviews that have been published by Quest are Jimmy Carter, Walter Mondale, Sen. Jake Garn, and Pete Conrad. Quest has also published a previously unpublished work by Robert Goddard. The cost for an annual subscription of four issues is $29.95. Parties interested in submitting articles should contact, Suzezette Bieri at bier@unoak.edu. The Web site for Quest is: http://www.spacebusiness.com/quest.

THE JOHN THACKRAY MEDAL OF THE SOCIETY FOR THE HISTORY OF NATURAL HISTORY

The Council of the Society for the History of Natural History established the John Thackray Medal in 2000 to commemorate the life and work of its past president. The Medal is awarded annually for a significant achievement in the previous year in the history of those areas of interest to the Society, that is the biological and earth sciences in the broadest sense. The medal can be awarded to an individual or a team, or to project groups, institutions and organizations. A significant achievement may be the completion of a major piece of work or research, or a publication or exhibition, or the making available of collections or information in new and novel ways.

The SHNH Council made two awards of the Thackray Medal for 2000, to Professor Amin Geus and Dr. Karl Schulze-Hagen for their work on the exhibition "Joseph Wolf, Animal Painter" and the accompanying catalogue.

The next John Thackray Medal, to be presented at the Society’s General Meeting in April 2002, will be given for a significant achievement during 2001. The Society’s Council will be pleased to receive nominations for this medal at any time. All nominations will be considered at the first Council meeting in 2002 (held in January), so the closing date for nominations is 31 December 2001. To nominate, please use the form on the Society’s Web site, http://www.shnh.org.

GEORGIA TECH ANNOUNCES CALL FOR PROPOSALS FOR NEW BOOK SERIES

Three notable gender and technology scholars in Ivan Allen College, the liberal arts college of Georgia Tech, will edit a new book series entitled, Women, Gender & Technology to be published by University of Illinois Press. The editors, Dr. Sue V. Rosser, Dr. Mary Frank Fox, and Dr. Deborah Johnson, invite proposals for volumes for the book series. The Women, Gender & Technology Series brings together women’s studies and technology studies, focusing upon women and technology, feminist perspectives on technology, and the gendering of technology and its impact upon gender relations in society.

Volumes may be written from multiple perspectives and approaches, reflecting and aimed toward audiences including women’s studies, science and technology studies, studies of occupations and organizations, ethics and technology, cultural studies of science and
Proposals should be sent to: Sue V. Rosser, Dean, Ivan Allen College, Georgia Tech, Atlanta, Ga. 30332-0525; sue.rosser@iac.gatech.edu; Mary Frank Fox, Professor of Sociology, School of History, Technology, and Society, and Co-director, Center for Study of Women, Science, & Technology, Georgia Tech, Atlanta, Ga. 30332-0345; mary.fox@his.gatech.edu; Deborah Johnson, Professor and Director of Program in Philosophy, Science, and Technology, School of Public Policy, Georgia Tech, Atlanta, Ga. 30332-0345; deborah.johnson@pubpolicy.gatech.edu.

Feyerabend

In 1996 the Philosophical Archives of the University of Konstanz acquired the papers of Paul K. Feyerabend. The recent gift of a significant number of letters and documents of Paul Feyerabend by his former assistant Christian Thomas gives the Archives reason to presume that there is still more material in the possession of those who worked with Feyerabend or exchanged letters with him. To prevent such material from being lost we kindly request all persons who own or know about letters, documents or unpublished writings by Paul K. Feyerabend to inform the Philosophical Archives at the address given below. If such persons wish to keep the original documents in their possession it would still be very helpful to register their existence and to arrange an agreement with respect to their future use or at least to make copies of the originals.

Prof. Dr. Gereon Wolters, director, phone: ++49-7531-88-2636, e-mail: Gereon.Wolters@uni-konstanz.de; Dr. Brigitte Uhlemann, archivist, phone: ++49-7531-883729, e-mail: Brigitte.Uhlemann@uni-konstanz.de.

Forum for History of Human Science Dissertation Award

Call for Submissions

The Forum for History of Human Science invites submissions for its Dissertation Award for 2002. Entries are encouraged from authors in any discipline as long as the dissertation is related to the history of the human sciences, broadly constructed. Dissertations submitted between 1999 and 2001, inclusive, may be submitted. The winner of the 2002 Dissertation Award, to which a $100 monetary award is attached, will be announced at the Annual Meeting of the Forum for History of Human Science, which will be held in conjunction with the History of Science Society meeting, 7-10 November 2002 in Milwaukee WI. Send three copies of the dissertation by June 1, 2002 to Dr. Nadine Weidman, Secretary, Forum for the History of Human Sciences, 138 Woburn St., Medford, MA 02155. Additional information may be obtained at the Forum’s Web site, http://www.majbill.vt.edu/history/jones/fhhs/fhhs.htm.

The Estes Award

This award has been established in honor of J. Worth Estes in recognition of his many years of invaluable contributions to the American Association for the History of Medicine and to scholarship in the history of medicine. The award will be made annually for the best published paper in the history of pharmacology during the previous two years, whether appearing in a journal or a book collection of papers. The choice of topic reflects Worth Estes’ long tenure as Professor of Pharmacology and Experimental Therapeutics at Boston University and his own scholarship in the history of pharmacology.

History of Science Society Newsletter October 2001

While the committee will be monitoring relevant journals and books where such papers might appear, they welcome nominations of papers that would be eligible for consideration. The nomination should consist of a letter citing the work nominated along with a copy of the paper. For the current award, candidate papers will be those published in 2000 and 2001. Nominations should be directed to the Chair of the Committee, Dr. John P. Swann, History Office; Food and Drug Administration, HFC-24, Room 13-51, 5600 Fishers Lane, Rockville, Maryland 20857. Nominations must be received by the Committee Chair by 14 January 2002.

A Major NEW On-line Resource for the History of Medicine

The Wellcome Library is pleased to announce that the Medical Archives and Manuscripts Survey (MAMS) is now on-line. MAMS provides a comprehensive and detailed guide to primary records for the history of medicine and health-care held in archives and libraries in greater London, for the period from 1600 to the mid-20th century. Survey reports can be browsed and searched at <http://www.wellcome.ac.uk/mams/.

The material recorded is broad in its scope. It includes papers generated by doctors and hospitals, both state and private; local authorities, businesses, from pharmaceuticals to quackery; and individual patients. "Medical history" has been interpreted widely: as well as the records of treatment and research, the survey records material on health-related matters such as nutrition, water supply and sewage disposal, the disposal of the dead and the health implications of housing; on alternative and unorthodox medicine; on anthroplogy relating to medical issues; and a range of related topics.

The survey of London represents stage one of the MAMS project. Coverage will be extended nationwide in stage two.

After 10 years in one location, the NIH History Office and Stetten Museum has moved to new quarters in the same building: Building 31. The new room number is 5B-38. All other contact information remains the same. Their Website is http://www.nih.gov/od/museum.

Call for Papers. Iterations: An Interdisciplinary Journal of Software History, a new peer-reviewed electronic journal published by the Charles Babbage Institute, is now seeking article submissions. Iterations provides an outlet for scholarly articles on software history, a forum for first hand accounts of significant events and developments in software, reviews, and feedback from readers and authors. Analyses of software history that draw upon perspectives and methodologies from other disciplines are encouraged.

Articles should be a minimum of 5,000 words. Inquiries and submissions should be sent electronically (MS Word attachment preferred) to cbi@tc.umn.edu. Please consult www.cbi.umn.edu/iterations/faq for frequently asked questions about Iterations. Inquiries can also be made by contacting: Dr. Jeffrey R. Yost, Editor, or Dr. Philip L. Frana, Associate Editor and Reviews Editor at (612) 624-5050, sending e-mail to cbi@tc.umn.edu or sending mail to: Iterations, Charles Babbage Institute, 211 Andersen Library, University of Minnesota, 222 21st Avenue South, Minneapolis, MN 55455.

continued on page 11
JOHANN HEINRICH LAMBERT'S

PHOTOMETRIA

1760/2001

FIRST ENGLISH TRANSLATION WITH INTRODUCTORY MONOGRAPH AND NOTES

BY DAVID L. DILAURO

A MAJOR WORK
OF 18TH CENTURY
OPTICS

IT IS DIFFICULT TO OVERSTATE THE ENORMOUS CONTRIBUTION JOHANN LAMBERT MADE TO THE SCIENCE OF LIGHTING & OPTICS, PARTICULARLY WITH PHOTOMETRIA 1760.

AND NOW FOR THE FIRST TIME YOU CAN READ, IN ENGLISH, THE REMARKABLE ADVANCES LAMBERT MADE IN THIS HISTORIC WORK, AND UNDERSTAND WHY A 200-YEAR-OLD BOOK IS REFERENCED SO OFTEN IN MODERN TECHNICAL LITERATURE.

Call 212-248-5000 ext 112
Fax 212-248-5017
Online www.iesna.org
technology, history of technology, and public policy. Inquiries and Poggendorff Biographic-Literary Dictionary

OF THE EXACT SCIENCE

HSS members may wish to examine http://www.poggendorff.com, an electronic database that contains approximately 29,000 entries, covering the lives of scientists of scientific disciplines from early history until today. The database includes short scientific curriculum vitae, awards and obituaries, as well as secondary literature and a complete list of all publications.

Infociencia.Net is an Internet-based communication/interaction space about Science, Technology and Society and related themes at http://www.infociencia.net. The site will operate as a publication and communication space and is being hosted by the Master Ciencia, Tecnolog a y Sociedad (CTS) at the University of Salamanca, Spain. The project reflects a strong orientation towards the Spanish-speaking public.

HUAC RECORDS UNSEALED

Thanks to the efforts made on behalf of a coalition of historians and archivists, the records of the House Committee on Un-American Activities (HUAC) are now open to the public. In response to a letter sent to the Honorable F. James Sensenbrenner, Jr., Chairman of the House Committee on the Judiciary, some 1,245 feet of HUAC records containing correspondence, unpublished executive session transcripts, special investigative files relating to individuals and organizations dating from 1945-1975 (some 444 feet of records) will now be open to public scrutiny. Also unsealed is a unique and large collection (75 feet) of pamphlets and other periodicals gathered over a period of thirty years that were deemed "subversive" by the Committee. Collectively, the records are preserved and stored by the National Archives and Records Administration’s (NARA) Center for Legislative Archives in Washington D.C.

NOTES FROM THE NSF

Bruce Seely and John Perbonis
Program Directors, Science and Technology Studies

We would like to alert HSS members about funding opportunities at the National Science Foundation’s STS Program. We also want to convey to potential applicants a couple of concerns about difficulties found in recent submissions.

FUNDING OPPORTUNITIES — STS PROGRAM

The Program reviewed 195 proposals in the Fall 2000 and Spring 2001 review cycles, and made 57 awards, including 16 for dissertations. In partial response to the increasing number of proposals, the STS Program received a 7 percent budget increase for FY 2001, to $3,827,000. The situation for FY 2002 is unclear, but projections are for flat budgets. Those interested in learning about the Program’s activities are invited to look at the Program Announcement and other information on the STS Program’s home page: http://www.nsf.gov/bes/sex/sts/start.htm. Awards are made to individual investigators and to collaborative research projects, for dissertation improvement projects, postdoctoral fellowships, professional development fellowship, and for conferences. The Program also entertains proposals each fall for small grants for training and research (SGTRs). Proposals are accepted twice a year, with target dates of February 1 and August 1. By October, a revised program announcement will be posted, and it will govern the Spring 2002 review cycle. The changes are relatively minor clarifications of requirements and expectations, and include a slight increase in the budget guidelines.

Foundation-wide Programs

We want to strongly encourage HSS members to respond to the larger Foundation-wide funding opportunities. For example, a number of scholars and institutions that fall under the science and technology studies banner have received SGTR awards in the recent past; others in the more distant past received larger training grants. Any graduate program that has been supported in this way might consider developing proposals for such competitions as IGERT: Integrative Graduate Education and Research Traineeship. This is a very competitive program with proposals usually due in late June. It takes time to prepare such a proposal. But it seems about time for an STS-oriented program to take this step.

At the level of individual investigators, there are a number of opportunities to which all scholars in STS, not just historians of science, have responded sparingly. The CAREER program for early faculty investigators, the ADVANCE program to Increase the Participation and Advancement of Women in Academic Science and Engineering Careers, and MRI, the competition for Major Research Instrumentation are three such examples. Information on these and other Foundation-wide programs can be found at the Cross Cutting/Interdisciplinary Programs home page: http://www.nsf.gov/home/crssprgm/.

Special Programs

Most new funding at NSF in recent years has gone for targeted research in emerging areas of science and engineering. For the coming year, two special topics are slated for substantial support: Information Technology Research (ITR) and Nanoscale Science and Engineering (NANO). STS scholars should seriously consider submitting proposals because it is now REQUIRED that these programs support projects examining the societal implications of these cutting edge science and engineering fields. Thus research by STS scholars on the historical, philosophical, and social dimensions of these topics can be funded. The specific research emphases for the next funding cycle should be announced in late August, with proposals due at various times in November and January. We strongly encourage STS scholars to participate, as our communities have much to contribute to conversations about emerging sciences and technologies. Indeed, questions about “societal implications” seem tailor-made for the STS researchers. And the funding is significant. ITR had $180 million new dollars in FY 2001, with projects grouped into small (individual investigator proposals with budgets of up to $500,000), medium (larger collaborative projects with budgets of $500,000 to $5 million), and large (centers with budgets up to $15 million) categories. Please watch for the updated program announcements on the Crosscutting Programs page: http://www.nsf.gov/home/crssprgm/.

NOTES ON PROPOSALS TO STS

Over the past year, a number of proposals have given the STS Advisory Panel (which reviews all proposals) and the Program cause for slight concern. The difficulties can lead to lower evalu-

continued on page 12
Dissertation Proposals

We are concerned that some of these proposals are not following NSF guidelines. A very few have omitted required elements or presented budgets that do not adhere to the guidelines. Other problems suggest that faculty advisers have not carefully reviewed proposals with their graduate students. The most common difficulties are awkward or unclear writing, very general or weak work plans, and distracting grammatical and spelling errors. A few submissions included bibliographies that identified only the broad formative or theoretical literatures from which students intend to build their projects, and omitted citations to the specific subject content. These difficulties undermine the confidence of evaluators in projects. The Advisory Panel and Program realize dissertation proposals cannot exhibit the maturity of projects from established scholars. But faculty advisers are PIs on these projects for a reason, and proposals ultimately reflect upon them.

Postdoctoral Fellowship Proposals

As with dissertations proposals, the applicant is the co-PI with the sponsoring faculty member as PI. These have increased in number in recent years, and some share problems with the dissertations in terms of clarity and bibliographies. Equally a matter of concern has been postdoc proposals that did not specifically justify the choice of the institution and sponsoring faculty member in terms of the student’s plan of research and training. A few proposals have failed to describe both the training component and the research activity. Finally, a number of postdoc proposals have given short shrift to the student’s work plan. In the end, competitive postdoctoral fellowship proposals are built through careful cooperation between the applicant and the sponsoring faculty member. The Program and Advisory Panel worry that proposals not exhibiting such contact in the preparation stage will lead to unsatisfactory postdoc experiences.

Current and Pending Support Statements

A number of recent STS proposals of all types have slighted the required Statement on Current and Pending Support. This document should include information about other awards you have already received, as well as the other organizations to which you plan to submit applications covering the same ground as your NSF proposal. We encourage multiple submission of proposals, for NSF is always willing to work out sharing arrangements with sponsors when both find a project meritorious. While some organizations may not allow this, the STS Program can more quickly deal with budgets from multiple funding sources if we know about such possibilities from the outset. So please provide complete information on the Current and Pending Support Form at the time of the initial submission. And remember that investigators have an obligation to notify the STS program as soon as they learn that they have been awarded funding for the same research project submitted to NSF.

As always, if you have any questions about the STS Program or submission requirements, please contact us. Information can be found on the STS home page, and Bruce Seely’s e-mail is bseely@asf.gov. John handles the dissertation program and can be reached at jperboni@asf.gov.

CALL FOR PAPERS: THE EARLY MODERN HORSE

Contributions are invited for a book tentatively titled Kingdom of the Horse: The Culture of the Horse in the Early Modern World. Papers are sought which deal with any and all aspects of early modern horses and horse culture. Essays from all disciplines are welcome as long as they situate their discussion in a broad cultural context. The editors are especially interested in essays which treat the horse as the vehicle for global cultural transmission, cultural change, or ideas of nationhood; or which cast new light on the ways knowledge about horses and horse craft is implicated in early modern state-formation, the rise of scientific professions and discourses, changes in aesthetic values and standards, or changes in the conceptualization of class/racial/gender difference.

All foreign-language materials must be translated into English. There is a possibility for including translated primary texts alongside critical essays on them; those working on such materials should contact the editor for more information. Send abstracts, completed papers and inquiries by June 1, 2002 to: Karen Raber, Associate Professor of English, University of Mississippi, University, MS 38677. E-mail: kraber@olemiss.edu. Tel: 662-915-7049.

HISTORIES AND TECHNOLOGIES: METHOD, ETHICS, AND CONTROVERSIES IN HISTORICAL RESEARCH

A Thematic Issue of The Public Historian

The Public Historian, a journal of the public history profession, seeks proposals for articles relating to the use of new technologies in historical research around the world.

Contributions to this special theme issue can address an array of topics, from applications of technology to historical problems to the impact or innovative use of technology in public history media (exhibits, film, Web sites, etc.).

Proposals for articles and nominations of books/films/websites/exhibits for review are welcomed. For submission guidelines please refer to http://www.ucpress.edu/journals/tpth/edsub.htm or contact the managing editor. Please submit a one-page description of the scope and findings of the essay, along with a c.v. and your complete contact information by November 15, 2002 to: Lindsey Reed, Managing Editor, The Public Historian, Department of History University of California Santa Barbara, California 93106-9410. LREED@LTSC.ucsb.edu, 805-893-3667 805-893-7522 (fax).

The newsletter for the Science, Technology and Healthcare Roundtable (SAA) is currently available at: http://www.lib.iastate.edu/spcl/cia/saa.html.

Australia–Europe Scholarships 2002. The Unit for History and Philosophy of Science at the University of Sydney invites nomination of scholars from the designated countries of France, Germany, Italy, The Netherlands, Greece, Slovenia, Finland, Hungary, Ireland and Switzerland to undertake postgraduate study or research. The Department of Education, Training and Youth Affairs (DETYA) is offering the awards to raise international awareness of Australian expertise. The scholarships are for ad hoc postgraduate programs that do not lead to a degree or other qualification; students can pursue coursework or research associated with a degree program in their home country. Candidates wishing to commence a postgraduate course in Australia such as Masters or PhD are not eligible for consideration. Programs of study or research are of up
to 12 months duration. Award holders must reside in Australia throughout the award period and at the conclusion of the award must return to the designated country. Benefits include one international economy class return airfare, reasonable domestic travel costs to participate in conferences or other research activities, visa and any related medical examination costs, enrolment, course and tuition fees, basic health insurance costs, a stipend of up to A$928 per fortnight, a settling allowance of A$1,856, and a materials allowance of A$928 paid twice a year. Application forms can be obtained from the IDP Web site: www.idp.com/for_students/2002%20brochure%20final21.pdf. For further information on this program contact Ms Aylng Rubin, International Scholarships Officer, International Office, University of Sydney, e-mail: A.Rubin@io.usyd.edu.au. For research projects in history or philosophy of science, please contact the head of the Unit for HPS, Rachel Ankeny, at r.ankeny@sci-fac.usyd.edu.au; the Unit and its associated faculty have particular strengths in the history, philosophy and social studies of biomedicine; bioethics; history of mathematics; general philosophy of science; and science and colonization. Closing Date: 31 October 2001.

The Commission on History of Meteorology (CHM) was established this summer in Mexico City at the International Congress of History of Science. Readers may visit the new Web site of the CHM at http://www.colby.edu/chm and consider joining (for free) as an institutional member by completing the interactive membership form. Included are membership lists, the constitution, pictures from the Mexico City meeting, announcements, and abstracts. Any ideas for meetings, sessions, outings, or other projects are most welcome. Please feel free to use the Web site for communicating your activities. You may want to share the URL with friends or print out some membership forms and give copies to likely new members.

The Center for History of Physics of the American Institute of Physics has issued Documenting Multi-Institutional Collaborations, the final report of its decade-long study of multi-institutional collaborations in physics and allied fields. The main goal of the project was to learn enough about these transient multi-institutions to be able to advise how to document them. The study was built on interviews with over 600 scientific collaborators: numerous site visits to archives, records offices, and federal agencies; and advice from working groups of distinguished scientists, archivists, records officers, historians and sociologists. The study group gathered and analyzed data on characteristics of collaborations such as their formation, decision-making structures, communication patterns, activities and funding.

Archivists and records officers may find most valuable the three approaches used for appraisal: a typology of collaborations, a functional analysis of records creation, and the more standard appraisal guidelines. The section on archival practices assesses the capability of saving adequate documentation of collaborations in academic archives, federal agencies, and corporate archives. The full final report, Documenting Multi-Institutional Collaborations, is accompanied by Highlights and Project Recommendations, which provides excerpts from the full report and a set of recommendations. Both reports are available upon request from the AIP History Center, One Physics Ellipse, College Park, MD 20740-3843; phone: 301 209-3165, fax: 301 209-0882; e-mail: chp@aip.org. These and other project reports will also be found at http://www.aip.org/history/pubslist.htm#collabs. The long-term study was funded by the AIP, the Andrew W. Mellon Foundation, the National Science Foundation, the National Historical Publications and Records Commission, and the Department of Energy.

The archive of the Cancer Research Campaign is now fully catalogued and available to researchers at the Wellcome Library for the History and Understanding of Medicine. Founded as the British Empire Cancer Campaign in 1923, “to attack and defeat the disease of cancer in all its forms, to investigate its causes, distribution, symptoms, pathology and treatment and to promote its cure,” it was renamed in 1970. This important collection (comprising 120 boxes) includes records of the Campaign’s administrative and scientific committees and material relating to its origins and organization, founding members, senior office-holders and committee members, local branches, relations with other UK and overseas cancer organizations, fund-raising appeals, research equipment and chemicals, cancer causes and “cures,” cancer education, publicity and enquiries from the general public. It is thus an important primary resource for the study of the history of cancer research and cancer charities, and also illustrates changing public awareness and understanding of cancer, in the UK, from 1923 to 1981. Any queries should be directed to Archives and Manuscripts, The Wellcome Library for the History and Understanding of Medicine, The Wellcome Trust, 183 Euston Road, London, NW1 2BE. E-mail: arch-mss@wellcome.ac.uk. (Details of the Wellcome Library opening hours, registration procedures, etc., are available on-line at: http://www.wellcome.ac.uk/library.)

New Series from Ashgate

Literary and Scientific Cultures of Early Modernity. Ashgate’s new series provides a forum for work on the relations between literary and scientific discourses in Europe, during a period when both fields were in a crucial moment of historical formation. Proposals that address the many overlaps between modes of imaginative writing typical of the sixteenth and seventeenth centuries—poetics, rhetoric, prose narrative, dramatic production, utopia—and the vocabularies, conceptual models, and intellectual methods of newly emergent “scientific” fields such as medicine, astronomy, astrology, alchemy, psychology, mapping, mathematics, or natural history are welcome. In order to reflect the nature of intellectual inquiry during the period, the series is interdisciplinary in orientation and will publish monographs, edited collections, and selected critical editions of primary texts relevant to an understanding of the mutual implication of literary and scientific epistemologies. Proposals should take the form of either 1) a preliminary letter of inquiry, briefly describing the project; or 2) a formal prospectus including: abstract, table of contents, sample chapter, estimate of length, estimate of the number and type of illustrations to be included, and a c.v. Proposals should be sent to each of the series editors and to the publisher: Mary Thomas Crane, Dept of English, Boston College, 140 Commonwealth Avenue, Chestnut Hill, MA 02467, USA; Henry S. Turner, Dept of English, University of Wisconsin-Madison, 600 N. Park Street, continued on page 14
Call for Applications
Graduate Fellowships
Science, Medicine, and Technology in Culture, Pennsylvania State University

The Science, Medicine, and Technology in Culture initiative (SMTC) at Penn State University has been awarded a $300,000 NSF grant for graduate training. We will be offering 6 graduate fellowships for studies beginning in the fall of 2002. The initiative is co-directed by Londa Schiebinger, Edwin E. Sparks Professor of History of Science, and Robert N. Proctor, Distinguished Professor of the History of Science.

SMTC spans the departments of History, English, Philosophy, Anthropology, Women's Studies and several of PSU's leading departments of life, social, and physical sciences. Core faculty include: Londa Schiebinger (colonial science, gender and science, voyages of discovery, race and natural history), Robert N. Proctor (human origins, Darwin, agates, health history, Nazis, the social construction of ignorance), Richard Doyle (rhetoric, virtuality, extraterrestrials, cryonics, sci-fi), Guido Ruggiero (Renaissance science, sex and gender, Italy), Susan M. Squier (literature, reproductive technology, aging, science fiction), and Nancy Tuana (feminist philosophy, sexuality, science ethics). Associated faculty include: Alan Derickson (U.S. public health), Greg Eghigian (medicine and psychiatry, modern Germany), David McBride (health and medicine of African-American and non-Western populations), Adam Rome (U.S. environmental history), Jack Selzer (rhetoric of science), Judi Wakhungu (women in science, global energy policy), and Kenneth M. Weiss (biological anthropology, bioethics, genetics). Please visit our SMTC web site for more information: http://faculty.la.psu.edu/smtc.html.

Interested students should apply directly to a department for admission. Fellowships will be awarded on a case-by-case basis. For the Department of History, please contact Prof. Carol Reardon (car9@psu.edu). For the Department of English, please contact Prof. Jack Selzer (jls25@psu.edu). Students are also encouraged to affiliate with any of the 100-odd other PSU science strengths (e.g., Astrobiology, Molecular Anthropology, Environmental Studies, Cultural Geography, Evo-Devo, etc.). Applications are due January 15, 2002.
We will explore a range of collaborations across various life sciences and industries throughout the 20th century. The goals of the seminar include stimulating new research on the history of industrial life science, and gaining historical perspective on the recent controversies surrounding the intimate relations between biologists and industrialists that have developed in relation to genetic engineering. Among the questions to be addressed are the following. In the past, what types of benefits have businesses offered in return for the technical advice and intellectual property of the biologists with whom they collaborated, and what restrictions on academic freedom have they imposed? In what ways have biologists transformed the businesses in which or with which they worked? In what ways (beyond merely providing technical advice) have life scientists contributed to transforming their ideas into products and making them successful in the wider social context? How have the interactions between basic life scientists and industry differed in agricultural versus medical arenas? What (if any) distinctive changes in biologist-industrialist relations have occurred recently in the commercial applications of molecular genetics? By bringing together historians, sociologists, and life scientists, we will be able to explore such questions in provocative and multidisciplinary ways. Participation by leading biologists who have had practical experience in biotechnology will provide important perspectives on the sorts of issues that arise from these types of collaborations.

We seek a diverse interdisciplinary group in order to promote rich, productive discussions and cross-fertilization of ideas and approaches. Many collaborative projects have resulted from past Dibner seminars, and we expect the same this year. Organizers for the Dibner History of Biology Seminars are John Beatty, James Collins, and Jane Maireschein; for this seminar, John Beatty (beatty@umn.edu) will serve as the main contact. For further information about the seminar, and for application materials and financial aid applications, please contact: The Dibner Institute for the History of Science and Technology, Dibner Building, MIT E56-100, Cambridge MA 02139 (tel. 617-253-8721), or e-mail Carla Chrisfield (carlac@mit.edu).

THE HSS OFFICE

The Executive Office of the Society has undergone some personnel changes. This past August we said goodbye to Carson Burrrington who put in a year of superlative service for the HSS. Carson is now at the University of Wisconsin—Madison pursuing a Ph.D. in the history of science. He is sorely missed in Seattle, and although he cannot be replaced, we are exceedingly fortunate to welcome Roger Turner to the office, who is taking over many of Carson's duties.

Roger is an alumnus of Brown University where he studied with Joan Richards and Anne Fausto-Stirling. He has already mastered the numerous details that are a part of the Executive Office and is taking classes to learn more about non-profit societies. During his tenure here, he will continue to expand his thesis project on weather modification.

Roger is joined by Chris Pearson, a graduate student in the Philosophy Department at the University of Washington, and Gail Alexander, who is in the UW history of science program, and is returning for her second year in the Office. Chris’s work focuses on ethics and biology, whereas Gail is studying the history of biology. They have proven to be a valuable addition to the Office.
Awards, Honors and Appointments

Hunter Crowther-Heyck (Ph.D., Johns Hopkins University) has been appointed Assistant Professor of the History of Science at the University of Oklahoma.

The Department of the History of Science at the University of Oklahoma announces the appointments of two Rockefeller Foundation Postdoctoral Fellows for 2001-2002: Ihsan Faziloglu (Istanbul University), who will pursue his project, "Reconsidering the Response of Ottoman Scholars to Early Modern European Science, 1600-1800"; and John Walbridge (University of Indiana in Bloomington), for his project, "Rationalism in the Islamic Seminaries."

Christine Keiner (Ph.D., Johns Hopkins University) has been appointed Visiting Assistant Professor of the History of Science, The University of Oklahoma, for the 2001-2002 academic year.

Gary M. Kroll (Ph.D., University of Oklahoma) has been appointed Assistant Professor of History at the State University of New York, Plattsburgh. His primary responsibilities will be courses in environmental history, United States history, history of science, and a special interdisciplinary program, "The Adirondack Experience."

Kenneth M. Ludmerer of Washington University received the Distinguished Alumnus Award of The Johns Hopkins University for his scholarly contributions to the history of science and medicine, and particularly for his recent book, Time to Heal: American Medical Education from the Turn of the Century to the Era of Managed Care. Ludmerer also received the inaugural Daniel Tosteson Award for Leadership in Medical Education from Harvard Medical School for Time to Heal.

Robert J. Malone (History of Science Society) has been elected to the Executive Committee of the Conference of Administrative Officers of the American Council of Learned Societies.

Eric Mills, Professor of History of Science at Dalhousie University, Halifax, Canada, is the Director of the joint History of Science and Technology Programme at The University of King's College and Dalhousie for 2001/2002. He will be succeeded by Gordon McQua of King's College in 2002.

Naomi Oreskes, Associate Professor of History at the University of California, San Diego, has been awarded an American Philosophical Society Sabbatical Fellowship for her project "The Military Roots of Basic Science: American Oceanography in the Cold War and Beyond."

JoAnn Palmeri (Ph.D., University of Oklahoma) has been appointed Visiting Assistant Professor of the History of Science, The University of Oklahoma, for the 2001-2002 academic year.

Katherine Pandora (University of Oklahoma) has been awarded tenure and promoted to Associate Professor of the History of Science. During 2001-2002, she will be on sabbatical leave of absence at Harvard University, where she will hold a Charles Warren Center Fellowship.

Margaret Schabas has been appointed Professor of Philosophy at the University of British Columbia in Vancouver.

George E. Smith (Tufts University) has been appointed Acting Director of the Dibner Institute for the History of Science and Technology, located on the MIT campus.


Surreptitious History of Science

Continued from page 5

Once again, the point was that these current debates have long antecedents, in many cases resulting from changes in our scientific understandings of the world around us. Both of these Freshman Inquiry classes, then, readily—and I would argue necessarily—included a history of science perspective.

By not stressing in advance this aspect of these courses, I run the risk of disappointing, perplexing, or frustrating some students. But in the end, I think, this risk is outweighed by the benefit of a richer classroom environment. Through these experiences, I have also learned—or, better, I am learning—to adjust my own approach to the history of science in order to make such "surreptitious" classes more successful. First, one must use caution and patience with technical and especially mathematical terminology. Even seemingly simple scientific terms may be unfamiliar to strongly humanistically inclined students, and unfamiliar in a way that is somehow more intimidating for them than, say, exposure to the life and ideas of a geographically or temporally distant culture. Above all, it's important to avoid the impression (whether justified or not) that the professor is using scientific jargon simply to show off expert authority. Second, particularly in the general education curriculum, it is necessary to supplement the professionally ingrained love of history for its own sake with explanations of relevance to present-day life, since this will be the focus of attention for many if not most of the students in the class.

Finally, and perhaps most crucially for my own understanding of the history of science, teaching in these classes has blurred some of our conventional intramural demarcations. Historians of science like to divide themselves up by discipline (history of physics, biology, geology, etc.), by national focus (U.S., Britain, China, etc.), by historiographical school, and so on. In teaching the courses I have described, most of these categorizations have proven less important than simply pursuing questions generated by the thematic of the class. Although these subdivisions may still be useful in organizing our professional community, I must confess it has been somewhat liberating to move beyond them in the classroom.

by Amy Sue Bix, Iowa State University

This analysis covers searches made during the 2000-2001 academic year for positions beginning in or about autumn, 2001. HSS sent out a total of 69 questionnaires; of those, we received 27 completed responses from institutions in the United States and other countries. Also, 8 graduate students and other job-seekers responded to a questionnaire posted on the HSS Web site. We would like to thank all these respondents for their willingness to help the society assess current employment trends.

The following table summarizes information derived from this year's submitted surveys. Of course, the quality of input data affects the validity of the conclusions we are able to draw. Our efforts are hampered by the number of institutions which fail to return the questionnaire, along with the possibility that we have overlooked some searches in the survey process. Unfortunately, this year's sample of completed questionnaires reflecting completed searches seems particularly small.

Out of a total of 27 usable responses to this survey, 1 place indicated that the History (and/or Philosophy) of Science, Technology, and/or Medicine (HP/STM) did not in the end become a factor in its decision-making. Another 4 positions remained open at the end of August, 2001: 1 search had been temporarily ended. Thus, this report covers a total of 21 filled searches in HP/STM. Survey results have been grouped according to whether 1) History (and/or Philosophy) of Science, Technology, and/or Medicine (HP/STM) represented the primary area of expertise desired; 2) HP/STM as a desired secondary or supporting area of expertise; or 3) one of several possible areas of expertise.

Of the 10 job searches covered in category 1 (HP/STM primary interest), 3 were permanent, 7 temporary. The 2 permanent positions actually filled went to one male and one female candidate; of the 6 temporary positions filled, 3 men (50%) and 3 women (50%) received jobs.

Of the 8 searches in category 2 (HP/STM as a desired secondary specialty), the 6 permanent positions actually filled went to 5 male (83%) and 1 female candidate (17%). The 1 temporary post went to a woman. With 8 searches in category 3 (HP/STM as one possible area), 5 were permanent, 3 temporary. The 3 permanent and 3 temporary positions actually filled all went to men (100%).

Regarding concerns of the HSS Women's Caucus, the tables indicate the overall size and gender distribution of applicant pools for at least some positions. Of a total 21 permanent and temporary positions filled this year, at least as documented in survey returns, 6 went to women (29% of posts for which the gender of the successful candidate was recorded). This figure is remarkably consistent with last year's survey, which also recorded that 29% of available, filled posts went to female candidates. Out of the 21 complete responses this year, two places indicated that their hires were "members of a minority class as defined by your institution." Again, for comparison purposes, the figure for the preceding year was three.

When asked for comments on current employment conditions, two search committees' representatives praised the "competitive field of well qualified applicants." However, three others complained about the narrowness of applicants' interests. One wrote, "Candidates did not appear to be broadly trained. Had depth in limited areas." Another respondent commented, "Very good applicant pool, but several seemed to be specialists in esoteric areas of HP/STM. We needed someone who would teach in the field but would also teach several World History survey classes." Among trends worth noting, this year's survey underlines the continued centrality of Web sites and newsgroups in the employment process; a significant number of institutions advertised openings primarily or even exclusively through electronic media.

Of the 8 responses from graduate students and other job-seekers to the questionnaire on the HSS Web site, this group on average applied for 13 jobs each during the past two years. It should be noted that a number of people tried for just 1, 2 or 3 posts, while a few applied for as many as 30 positions. Of the 8, 1 reported success in landing a "dream job," 5 found more or less acceptable temporary, adjunct, or postdoc posts; and 1 other made the interview-list stage of the job hunt. (Again, it is worth remembering the perils of drawing sweeping conclusions from such a small and self-selected pool of respondents. Also, at least one candidate placed geographic limits to the job search.)

As in previous years, job-seekers expressed a wish for improved communication on the part of search committees. One complained that while "in two out of three cases, I was kept well-informed of the progress of the search at each stage," in the other situation, he "received no communication whatsoever" from the institution concerned. Again as before, candidates voiced frustration with the demanding nature of the application process itself. One wrote, "It takes a tremendous amount of time and energy to apply for even a small number of jobs. It would be much less time consuming if the history of science community could find some way to coordinate job searches and establish uniform standards for applications. The community is small enough that HSS could even provide some sort of central storage place for job applicants' information." Another person made the suggestion, heard before, that institutions avoid asking all candidates for reference letters at the outset, saving that for a later stage of the process. Finally, one writer emphasized, "History of Science programs need to accept the fact that most jobs are not in HSS, and grad students need to be trained accordingly."

We hope to continue refining the survey process to increase the usefulness of information collected. If participants or readers have recommendations for ways to improve this process, please send them to: Amy Bix, 633 Ross Hall, History, Iowa State University, Ames, IA 50011 or, via e-mail: abix@iastate.edu. I would like to express my appreciation to Robert J. Malone, Carson Burrington, Roger Turner, Chris Pearson, and others in the HSS Executive Office for maintaining the Web site, assembling the list of positions, and sending out questionnaires. Thanks also to the HSS Women's Caucus for its ongoing support of the annual survey project.
HSS EMPLOYMENT SURVEY TABLES, 2000-2001

**CATEGORY I: HP/STM WAS THE DESIRED AREA OF EXPERTISE:**

<table>
<thead>
<tr>
<th>Job Description</th>
<th>Rank</th>
<th>Total # applicants: male, female</th>
<th>Successful Candidate</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Field</strong></td>
<td><strong>Background</strong></td>
<td><strong>Advertising Media</strong></td>
<td><strong>Offered</strong></td>
</tr>
<tr>
<td><strong>PERMANENT:</strong></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Univ. of Illinois, Chicago</td>
<td>M</td>
<td>D</td>
<td>3,6</td>
</tr>
<tr>
<td>Purdue</td>
<td>S,M</td>
<td>D</td>
<td>1,3,5,6,8</td>
</tr>
<tr>
<td>Univ. King’s Coll, Canada</td>
<td>S</td>
<td>D</td>
<td>4,5,8</td>
</tr>
<tr>
<td><strong>TEMPORARY:</strong></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Univ. Kansas</td>
<td>—</td>
<td>MD</td>
<td>8</td>
</tr>
<tr>
<td>Univ. Minnesota</td>
<td>S</td>
<td>D</td>
<td>4,5</td>
</tr>
<tr>
<td>Darwin Trust, Edinburgh</td>
<td>—</td>
<td>—</td>
<td>8</td>
</tr>
<tr>
<td>Darwin Trust, Edinburgh</td>
<td>—</td>
<td>—</td>
<td>8</td>
</tr>
<tr>
<td>Darwin Trust, Edinburgh</td>
<td>—</td>
<td>—</td>
<td>8</td>
</tr>
<tr>
<td>IEEE History Center</td>
<td>T</td>
<td>—</td>
<td>2,4,5,6,8</td>
</tr>
<tr>
<td>IEEE History Center</td>
<td>T</td>
<td>D</td>
<td>2,4,5,6,8</td>
</tr>
</tbody>
</table>

**CATEGORY II: HP/STM WAS A DESIRED SECONDARY AREA OF EXPERTISE:**

<table>
<thead>
<tr>
<th>Job Description</th>
<th>Rank</th>
<th>Total # applicants: male, female</th>
<th>Successful Candidate</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Field</strong></td>
<td><strong>Background</strong></td>
<td><strong>Advertising Media</strong></td>
<td><strong>Offered</strong></td>
</tr>
<tr>
<td><strong>PERMANENT:</strong></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Arizona State Univ.</td>
<td>S</td>
<td>D</td>
<td>4,5,8</td>
</tr>
<tr>
<td>History of Science Soc.</td>
<td>S</td>
<td>—</td>
<td>4,5</td>
</tr>
<tr>
<td>Iowa State Univ.</td>
<td>—</td>
<td>D,T</td>
<td>1,2,3,4,5,6,8</td>
</tr>
<tr>
<td>Northwestern Univ.</td>
<td>S</td>
<td>D</td>
<td>1,2,4,5,7</td>
</tr>
<tr>
<td>Rensselaer Poly. Inst.</td>
<td>T</td>
<td>—</td>
<td>3,6,8</td>
</tr>
<tr>
<td>Seattle Pacific Univ.</td>
<td>S,PS</td>
<td>D</td>
<td>3,8</td>
</tr>
<tr>
<td>Seattle Pacific Univ.</td>
<td>S,PS</td>
<td>D</td>
<td>3,8</td>
</tr>
<tr>
<td><strong>TEMPORARY:</strong></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Amer. Coll. of Surgeons</td>
<td>—</td>
<td>A</td>
<td>5,8</td>
</tr>
</tbody>
</table>
Category III: HP/STM was one of several possible areas of expertise:

<table>
<thead>
<tr>
<th>Field</th>
<th>Background</th>
<th>Advertising Media</th>
<th>Rank Offered</th>
<th>Total # applicants: male, female</th>
<th>Successful Candidate</th>
</tr>
</thead>
<tbody>
<tr>
<td>PERMANENT:</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Hong Kong Univ.</td>
<td>—</td>
<td>D</td>
<td>6</td>
<td>18: —</td>
<td>M, no, Ph.D.: —, Economics still open</td>
</tr>
<tr>
<td>Kettering Univ. (MI)</td>
<td>T</td>
<td>—</td>
<td>3.6</td>
<td>5: 4m, 1f</td>
<td>M, yes, Ph.D.: 2001, HP/STM still open</td>
</tr>
<tr>
<td>Morgan State Univ.</td>
<td>S,T</td>
<td>D,T</td>
<td>6</td>
<td>Asst. Prof. 18: 9m, 9f</td>
<td></td>
</tr>
<tr>
<td>Univ. Hamburg</td>
<td>—</td>
<td>—</td>
<td>8</td>
<td>Full Prof. 45:40m, 5f</td>
<td></td>
</tr>
<tr>
<td>Univ. Illinois</td>
<td>S,T</td>
<td>D</td>
<td>3.8</td>
<td>—</td>
<td>M, no, Ph.D.: 1988, Sociology</td>
</tr>
</tbody>
</table>

TEMPORARY:

<table>
<thead>
<tr>
<th>Field</th>
<th>Background</th>
<th>Advertising Media</th>
<th>Rank Offered</th>
<th>Total # applicants: male, female</th>
<th>Successful Candidate</th>
</tr>
</thead>
<tbody>
<tr>
<td>Stanford Univ.</td>
<td>S,T</td>
<td>D</td>
<td>2.5, 6</td>
<td>17: 9m, 8f</td>
<td>M, no, ——, Sociology</td>
</tr>
<tr>
<td>Univ. of Leeds</td>
<td>—</td>
<td>D</td>
<td>8</td>
<td>admin. 38: 20m, 18f</td>
<td>M, no, ——, HP/STM</td>
</tr>
</tbody>
</table>

**KEY:**

<table>
<thead>
<tr>
<th>FIELD:</th>
<th>BACKGROUNDS:</th>
<th>ADVERTISING MEDIA:</th>
</tr>
</thead>
<tbody>
<tr>
<td>S</td>
<td>Training in History of Science</td>
<td>1 AHA Perspectives</td>
</tr>
<tr>
<td>T</td>
<td>Training in History of Technology</td>
<td>2 SHOT Newsletter</td>
</tr>
<tr>
<td>M</td>
<td>Training in History of Medicine</td>
<td>3 Chronicle of Higher Education</td>
</tr>
<tr>
<td>PS</td>
<td>Training in Philosophy of Science</td>
<td>4 HSS Newsletter</td>
</tr>
<tr>
<td>STS</td>
<td>Training in Sci., Tech., and Society</td>
<td>5 HSS Web site</td>
</tr>
<tr>
<td>—</td>
<td>No (clear) reply</td>
<td>6 H-Net, other electronic media</td>
</tr>
<tr>
<td></td>
<td></td>
<td>7 AAHM Newsletter</td>
</tr>
<tr>
<td></td>
<td></td>
<td>8 Other</td>
</tr>
</tbody>
</table>

**THE INTERNATIONAL HISTORY, PHILOSOPHY AND SCIENCE TEACHING GROUP**

As we mentioned in the April Newsletter, the HSS will be meeting in Denver this fall with the IHPST Group. This will be the sixth meeting of this international group of science educators, and we look forward to the added benefits of sharing ideas and teaching strategies with this distinguished fellowship. Meeting registrants will be able to attend both programs, which have been constructed in parallel fashion. Highlights of the IHPST conference include addresses by Michael Shermer (Why People Believe Weird Things), Robert Pennock (The Tower of Babel), Michael Ruse (Mystery of Mysteries), and Gerald Holton (Einstein, History and Other Passions). For further information on the IHPST program, visit www.ihpst.org. To learn more about the HSS conference schedule, please point your browser to http://depts.washington.edu/hssexec/. We look forward to seeing you in beautiful Denver.
JOBS

We invite you to peruse our electronic site (depts.washington.edu/hseau/c/) for listings of history-of-science-related job opportunities, fellowships and grants, and prizes. The following announcements have been edited for space. For full descriptions and the latest announcements, please visit our Web site. The Society does not assume responsibility for the accuracy of any item, and potential applicants should verify all details, especially closing dates, with the organization or foundation of interest. For those who wish to publicize a job, fellowship, grant, or prize, please send an electronic version of the posting to the following e-mail address: hseau@u.washington.edu.

Associated Medical Services, Inc. (AMS) of Canada invites applications for its HANNAH VISITING PROFESSORSHIP. The deadline is November 30, 2001. This Award provides funds for an established scholar in the history of medicine to visit a recognized center in Canada to complement the host institution's activities in the field. Any university in Canada is eligible to hold a Hannah Visiting Professorship, but priority will be given to those institutions which have a recognized history of medicine presence and support facilities (e.g., courses, cognate faculty, library holdings, and so on). Applicants may be on faculty at any university in or outside of Canada. Funding is available on a salary replacement basis for a period of no fewer than six consecutive months and no more than one uninterrupted year. Up to a maximum of CDN$60,000 (including all applicable benefits) will be pro-rated in accordance with the confirmed period of the visit. A one-time travel award of CDN$1,000 and a one-time research grant of CDN$1,500 will also be made available. These awards may also be augmented by funds from other agencies or institutions, if available. One Visiting Professorship is awarded annually. For full details, including information on how to apply, please see the Hannah Institute for the History of Medicine Program on the AMS Web site: http://www.ams-inc.on.ca. Geoffrey L. Hudson, D.Phil., Programs Director, Associated Medical Services Inc., 14 Prince Arthur Avenue, Suite 101, Toronto, Ontario, Canada, M5R 1A9. Web site: http://www.ams-inc.on.ca.

The Liberal Studies Program at California State University Fullerton invites applications for a Tenure Track position, beginning Fall semester 2002. Liberal Studies is a long-established and growing interdisciplinary program that provides faculty and students with the opportunity to study, teach, and integrate academic interests in the humanities and arts, the natural sciences and the social sciences. The department is seeking applicants with specializations in the history of the natural sciences, especially the physical sciences, to teach in the interdisciplinary Liberal Studies core program. Teaching responsibilities include (1) covering the science component of a team-taught two semester survey of cultural history from antiquity to the 19th century, and (2) conducting a one semester interdisciplinary course on the character and aims of 20th century science, current theories and knowledge, and the role of science and technology in contemporary society. Program faculty also have opportunities to develop courses in their areas of specialization. Release time may be available for activities such as instructional research, course development, and departmental responsibilities. Positive tenure and promotion decisions require excellent teaching as well as research, peer-reviewed publication, and participation in the broader disciplinary community. Qualifications: Ph.D. degree or equivalent terminal degree in a discipline relevant to the Liberal Studies core program is required. The successful applicant must demonstrate interest in teaching in an interdisciplinary setting as well as competence to explain the main 20th-century scientific experiments and theories, especially in the physical sciences, to students who do not have strong preparation in the sciences. Rank and Salary: Tenure track academic year appointment at the rank of assistant professor. Salary commensurate with qualifications and experience.

Cornell University, Department of Science & Technology Studies. Tenured or Tenure-Track Appointment. Social Implications of Computing and Information Science. The Department of Science & Technology Studies at Cornell University seeks an open-rank faculty member in the social, ethical and political implications of computers and information science. The successful candidate will be expected to help develop the field of information studies in S&TS and contribute to the ethics teaching mission on campus. Areas of interest include, but are not limited to: contexts for computers and information use; ethics and intellectual property rights; users and identities; gendered aspects of computers and information science; information and organizations; political implications of information management; cross-national comparisons of information science development; the history of information technology; social or cultural aspects of design of information systems; and social construction of computing technologies. The candidate is expected to be associated with Cornell’s Program in Ethics and Public Life. A tenured or tenure-track appointment will be made within the Department of Science & Technology Studies. Candidates should have a strong record of research and publication in Science & Technology Studies, or show potential for such a record. Successful applicants will be expected to teach undergraduate and graduate courses and to play an active role in graduate training. Administrative experience and potential for obtaining external research support will also be considered favorably. Candidates should submit: (a) a letter of application explaining the relation of their research and teaching interests to the position described above; (b) a c.v.; (c) two examples of their written work; (d) three letters of recommendation to be sent directly to the department, (e) must have received their Ph.D. degree. Application materials should be submitted to Professor Trevor Pinch, Chair of Search Committee, Department of Science & Technology Studies, 632 Clark Hall, Cornell University, Ithaca, NY 14853. Applications must be received by October 31, 2001. For further information about the Department of Science & Technology Studies, consult the web page at http://www.sts.cornell.edu/CU-STSS.html. Women and minorities are especially encouraged to apply; Cornell is an affirmative action/equal opportunity employer.

Indiana University, Bloomington, IN. The Department of History and Philosophy of Science invites applications for a tenured or tenure-track position to begin Fall 2002. We seek a specialist in the history of biology and/or medicine after 1800. The ideal candidate would have interdisciplinary interests in history and philosophy of science. Both junior and senior applicants are encouraged. Send dossier (including c.v., letters of recommendation, writing sample,
and statement of research and teaching interests) by December 1, 2001 to: Search Committee, History and Philosophy of Science, Goodbody Hall 130, Indiana University, 1011 East Third Street, Bloomington, IN 47405-7005. Indiana University is an equal opportunity/affirmative action employer. We encourage applications from minorities and women. Preliminary interviews will be held at the annual HSS meeting in Denver, CO November 8-11.

The Department of Social Studies of Medicine at McGill University seeks an assistant professor in the history of medicine (tenure track) in the nineteenth and twentieth centuries. The successful candidate must have a Ph.D. and publications (an MD would be an additional asset) and must be able to function in both the medical milieu and an interdisciplinary social science environment. We will consider all areas of research interest compatible with the core strengths of the Department in comparative medical systems and medical knowledge in the 20th century. Curriculum vitae and three letters of reference should be sent by 31 December 2001, to Faculty Search Committee, Department of Social Studies of Medicine, McGill University, 3655 Drummond Street, Montreal, P.Q. H3G 1Y6, CANADA. In accordance with Canadian immigration requirements, priority will be given to Canadian citizens and permanent residents of Canada. McGill University is committed to equal opportunity in employment.

History of Science or Technology. The History Department at Rice University invites applications for a tenure associate or full professorship in the field of history of science or technology with preference for 19th or 20th-century Europe. Candidates for the position may be eligible for the Andrew W. Mellon Professorship in the Humanities. Starting date is August 2002. Candidates should submit a letter of application, c.v. and three letters of reference by December 1, 2001 to: Chair, History of Science Search Committee, Department of History, MS 42, Rice University, PO Box 1892, Houston, Texas 77251-1892, USA. Rice is an affirmative action/equal opportunity employer, women and minorities are encouraged to apply.

Assistant Professor, Humanities Program, The University of Arizona, Tucson. Position begins Fall 2002. A generalist with strength in science and technology is sought for a full-time tenure-track position for interdisciplinary teaching at the undergraduate level. Successful candidates should demonstrate a strong commitment to undergraduate teaching as well as competence at interdisciplinary study involving connections between the humanities and one or more of the sciences and technology. Required qualifications include a Ph.D. in Humanities or related field (e.g., Art History, Comparative Literature, World Literatures, English, Cultural Studies, History, or History of Science), or in one of the Sciences, and a demonstrated record of teaching excellence with at least one year of teaching experience at the university level. Candidates must also have a commitment to general education and interdisciplinary theories and methodologies, and have the ability to teach writing-intensive general education courses. For full details and qualifications, please see posting at http://www.hr.arizona.edu. To apply, please submit cover letter, curriculum vitae, teaching portfolio, copies of publications or a writing sample, and three letters of reference (dated within the last year) to: Search Committee, Humanities Program, The University of Arizona, Harvill 347, PO Box 210076, Tucson, AZ 85721-0076. Materials must be received by December 7, 2001. The University of Arizona is an EEO/AA Employer - M/W/D/V. Eileen DeLauer, Humanities Program, The University of Arizona, Harvill 347, POBox 210076, Tucson, AZ 85721-0076, Phone: (520) 621-3933.

The University of California, San Francisco (UCSF) School of Medicine seeks a Historian of Medicine and/or Biomedical Sciences, pending approval by the Dean. Areas of specialization and period are open. Junior candidates (Assistant Professors and ABDs) will only be considered if a tenured Associate or Full Professor is not hired. Candidates must be interested in developing collegial relations with clinicians and bench scientists, as well as with anthropologists and other social and behavioral scientists. Ability to generate grant/foundation income is highly desirable. Responsibilities include building formal relationships with U.C. Berkeley’s History of Science Doctoral Program, and teaching medical students as well as graduate students in allied disciplines. For full consideration applications must be received by January 11, 2002. The search will remain open, however, until a suitable candidate is found.

Senior candidates (Associate or Full Professors) should send letter of intent, c.v. and selected publications as well as names of 3-5 confidential references. Junior candidates should send a letter of intent and dossier to: Warwick Anderson, c/o Rebecca Trumbull, Department of Anthropology, History and Social Medicine, Suite 485, Box 0850, UCSF, 3333 California St., San Francisco, CA 94143-0850 (Express Mail: 94118). UCSF is an affirmative action/equal opportunity employer. The University undertakes affirmative action to assure equal employment opportunity for under-represented minorities and women, for persons with disabilities and for Vietnam-era veterans and special disabled veterans.

Franklin & Marshall College. History of Science/Environmental Studies. Applications are invited for an entry-level two-year visiting faculty appointment in the program on Science, Technology and Society, beginning in August, 2002. The successful candidate will teach courses in environmental studies, the history and philosophy of science (possibly including bioethics or the history of medicine), and his or her field of expertise. A Ph.D. at or near completion, an ongoing program of research, and some teaching experience are required. The successful candidate will be committed to undergraduate teaching, research involving students, and active involvement in interdisciplinary programs at a residential college. Please send a letter of application, vitae, graduate and undergraduate transcripts, and three letters of recommendation to: Roger D. K. Thomas, Chair, Program on Science, Technology and Society, Franklin & Marshall College, Lancaster, PA 17604-3003. Application deadline: February 1, 2002. Franklin & Marshall College is a highly selective, private liberal arts college with a demonstrated commitment to cultural pluralism through the hiring of women and minorities. EOE/AA.

The University of Guelph invites applications for a tenure-track position in the History and Philosophy of Science at the rank of Assistant Professor, effective 1 August 2002 or negotiable. Strong academic credentials and the ability to teach a large first-year undergraduate History course in Science and Society are essential. The continued on page 23
Grants for Research in the Collections of the Rockefeller Archive Center

The Rockefeller Archive Center, a division of The Rockefeller University, invites applications for four distinct competitive grant programs for the year 2002. Please call or write the Center, or go to the Center’s web site for further information and application materials.

A program of Grants for Travel to and Research at the Rockefeller Archive Center makes grants of up to $2,500 to U.S. and Canadian researchers and up to $3,000 to researchers from other countries in any discipline, usually to graduate students or post-doctoral scholars, who are engaged in research that requires use of the collections at the Center. The Center’s collections include the records of the Rockefeller family, the Rockefeller Foundation, The Rockefeller University, and other philanthropies and associated individuals.

For the year 2002 The Center also will continue its special program of grants-in-aid in the History of the Cold War Era. Applications are invited for research on the background of the Cold War, the development of Cold War policy and strategy, and the cultural and intellectual context of the Cold War, as documented in the records maintained at the Archive Center. Relevant collections include the archives of the Rockefeller Foundation, the Population Council, the Social Science Research Council, and the Rockefeller Brothers Fund, especially the Fund’s Special Studies Project. Also pertinent are the papers of Nelson A. Rockefeller (1908-1979), the papers of John D. Rockefeller 3rd (1906-1978), and the records of the Office of the Messrs. Rockefeller, which document the philanthropy of John D. Rockefeller, Jr. (1874-1960). Potential subjects include, but are not limited to, the funding of communications studies; promotion of studies of the strategic position of the United States in the mid-twentieth century; the development of the Foreign Policy Association; a variety of specific grants made in the post-World War II period for studies of American foreign policy and civil society; the end of colonialism; and Nelson Rockefeller’s and John D. Rockefeller 3rd’s governmental and personal activities in Latin American and Asia.

The Center also supports short-term research in the Paul Ehrlich Collection, the largest and most important body of original and facsimile materials documenting the life and scientific-medical research program of Nobel Laureate Paul Ehrlich (1854-1915). Certain documents are available in English translations. Prospective applicants are urged to contact the Center with an initial description of the intended research, so that the Center’s staff can help determine the extent of related materials. Applicants for the Ehrlich program will use the forms, adhere to funding limits, and follow the procedures of the Center’s general grant-in-aid program. Applications may be made at any time and, if judged worthy, awards will be made within a month of the receipt of applications.

In addition to these three grant programs described above the Rockefeller Archive Center will continue a five-year program of residencies for research at the Center on topics related to the History of Basic Medical Research, a subject richly represented in the archival collections at the Center. The history of basic medical research is defined broadly to include most aspects of the history of the Rockefeller University (founded as the Rockefeller Institute for Medical Research in 1901), much of the history of the international medical, public health, and scientific research programs of the Rockefeller Foundation, and major elements of the histories of the Commonwealth Fund, Culpeper Foundation, Marky Trust, and Markle Foundation. Certain segments of the Rockefeller family archives also document the history of basic medical research, such as the founding and support of research institutions. As a group, the archives of these institutions are an outstanding resource for the study of the history of basic medical research in the 20th century.

Scholars conducting substantial research in any aspect of the history of basic medical research are urged to apply. Prospective researchers may apply for residencies of one month, one semester (4 ½ months), or an academic year (9 months). Stipends at the rate of $5000 per month will be awarded to cover all travel, food and lodging, and research expenses associated with the residency. Applications will be reviewed in a competitive process, and it is expected that a total of 2-6 awards will be made in each year during the five-year program. Please request a specific application for a residency in the History of Basic Medical Research.

The deadline for the receipt of all grant applications is November 30, 2001; grant recipients will be announced in March 2002. Inquiries about the programs and requests for applications should be addressed to: Darwin H. Stapleton, Director, Rockefeller Archive Center, 15 Dayton Avenue, Sleepy Hollow, New York 10591-1598, USA. Telephone: (914) 631-4505; Fax: (914) 631-6017; E-mail: archive@rockvax.rockefeller.edu.

The grant application and guides to the Rockefeller Archive Center's collections can be found on the World Wide Web at: http://www.rockefeller.edu/archive.ctr.
ability to teach in both History (60%) and Philosophy (40%) is required, and a completed Ph.D. is desirable. The appointee will be expected to contribute to undergraduate teaching at all levels and to participate in one or preferably both of the Departments' graduate (M.A. and Ph.D.) programs. The appointee will have demonstrated commitment to teaching and research excellence. An interest in new teaching technologies is desirable. The University of Guelph is a mid-sized, highly ranked comprehensive university located one hour's drive west of Toronto. Applicants should send current curriculum vitae, then e-mail address, statement of research and teaching interests, and samples of publications, and should arrange to have three letters of reference sent to Dr. Peter Loptson by 15 December 2001 (See: www.uoguelph.ca/history and www.uoguelph.ca/philosophy) The appointment is subject to final budgetary approval. Canadian citizens and permanent residents will be considered first for this position. The University of Guelph is committed to an employment equity program that includes special measures to achieve diversity among its faculty and staff. We therefore particularly encourage applications from qualified aboriginal Canadians, persons with disabilities, members of visible minorities and women. Dr. Peter Loptson, Dept. of Philosophy, University of Guelph, Guelph, Ont. N1G 2W1, Canada, phone: 519-824-4120 x3888, fax: 519-837-8634, e-mail: ploptson@uoguelph.ca. Web site: http://www.uoguelph.ca/history and www.uoguelph.ca/philosophy.

The Department of History, University of Maryland, invites applications for a tenure-track appointment at the assistant professor rank in the history of technology. This appointment will enhance the department's undergraduate offerings in the history of technology; the university's programs in science, technology, and society (STS); and its honors Gemstone program on the social dimensions of technological innovation. The appointment will also augment the department's graduate-level teaching and research in history of technology, business history, and material culture. Of particular interest are candidates whose primary research fields are outside of the United States and who focus on pre-industrial history. A firm commitment to undergraduate teaching and the capacity to carry out scholarly research and publication of the highest quality will be required. The University of Maryland is an AA/EOE and encourages applications from women and minorities. Qualified candidates should submit a letter of application, a curriculum vitae, a brief (2-3 page) précis of their research, and three letters of recommendation to the address below. For best consideration, applications should be received by October 15, 2001. Prof. Robert Friedel, Department of History, University of Maryland, College Park, MD 20742, phone: (301)405-4327, fax: (301)314-9399, e-mail: rf27@umail.umd.edu.

The University of Mississippi invites applications for a tenure-track assistant professorship in the history of science. All fields of specialization will be considered. The position is a joint appointment between the Department of History and the McDonnell-Barksdale Honors College. Ph.D. expected by August 2002. Review of applications will begin on October 15, 2001, and the position will remain open until filled or until an adequate applicant pool is established. Interviews will be conducted at the Annual Meeting of the History of Science Society in Denver, November 8-11, 2001. Contact Kees Gispen, Chair, History of Science Search Committee, Department of History, University of Mississippi, University, MS 38677, phone: 662-915-7148; fax: 662-915-7033; e-mail: hsgispen@olemiss.edu. The University of Mississippi is an AA/Title VI/Title IX/Section 504/ADA/DEA/EOE.

University of Sydney, Lecturer. The Unit for History and Philosophy of Science (HPS), University of Sydney, is located in the Faculty of Science, an arrangement unique in Australia and offering a number of advantages to the discipline. The Unit teaches majors in the degrees of Bachelor of Science, Bachelor of Arts, and Bachelor of Liberal Studies, and has strong links with the Departments of Philosophy, History, and Gender Studies in the Faculty of Arts. Applications are invited for the position of Lecturer, Level B. The successful candidate will have a completed Ph.D. and a strong research record with potential to recruit postgraduate students and attract external funding; disciplinary knowledge in history of post-18th century medicine as well as sociology of biomedical sciences/practice or sociology of scientific knowledge; demonstrated teaching ability in the history of medicine; and teaching and research experience in at least two of the fields mentioned above in the disciplinary context of HPS. Expertise in philosophy of science/medicine or history of the physical sciences is also desirable, as is the ability to teach an introduction to the history of science (e.g., the scientific revolution) and teaching experience in other areas of HPS not specified above. Preference will be given to applicants with a background in more than one of the constituent disciplines of this interdisciplinary field. The position is available from 1 July 2002 (with a possibility that it may be available from 15 February 2002), and will be a continuing position subject to a period of probation. Membership in a University-approved superannuation fund is a condition of employment for new appointees. For further information contact Dr. Rachel A. Ankeny, (02) 9351 4801, fax (02) 9351 4124, e-mail: r.ankeny@sci.fed.edu.au or visit http://www.usyd.edu.au/hps. Remuneration package: $63,214 - $75,045 p.a. (which includes a base salary Lecturer Level B $53,440 - $56,246 p.a., leave loading and up to 17% employer's contribution to superannuation). Closing: Deadline for submission of applications is 31 October 2001, with possible extension to 30 November 2001. Four copies of applications quoting reference number (A36/001949), including curriculum vitae, list of publications and names, addresses and fax numbers of three confidential referees should be sent to: The Personnel Officer, College of Sciences and Technology, Carslaw Building (F07), University of Sydney, NSW 2006, Australia.

The History Department at the University of Washington invites applications for a tenure-track assistant professorship in history of science, with a focus on early modern Europe. The successful candidate will be expected to teach survey courses as well as undergraduate and graduate classes in his or her specialty fields, and to participate in the University's interdepartmental undergraduate major in history and philosophy of science. Applicants should have the Ph.D. or be in the final stages of their Ph.D. program. Applications, including c.v., statement of research and teaching interests, writing and syllabus samples, and three letters of recommendation, should be sent to: Professor Bruce Hevly, Search Committee Chair, History Department, Box 352560, University of Washington, Seattle, WA 98195-3560, bhevly@u.washington.edu. Priority will be given to applications received by 5 October 2001.
History of Science Society Newsletter October 2001

Chair, Department of Medical History and Bioethics. The University of Wisconsin Medical School invites applications and nominations for Chair of the Department of the History of Medicine. The 10-member department, one of the oldest and most eminent of its kind in North America, has for nearly 30 years also provided a home for the Program in Medical Ethics and is currently in the process of being renamed the Department of Medical History and Bioethics. In cooperation with the Department of the History of Science, the department has developed a strong graduate program in the history of European and American medicine and public health. The Bioethics Program, in addition to its scholarly and service contributions to the University and UW Hospital, is extensively involved in policy issues nationally and internationally. A formal graduate program in bioethics is under consideration. We seek a recognized leader with an outstanding academic background, strong research credentials, a demonstrated commitment to education, experience in mentoring junior faculty, and proven management skills. The chair provides academic and administrative leadership in teaching, research, and service. Although the field of expertise in medical history and bioethics is open, preference will be given to candidates in the area of clinical bioethics. Qualifications include a Ph.D., M.D., or J.D. degree and accomplishments as a scholar and teacher that meet the standards for a tenured faculty appointment at the University of Wisconsin-Madison.

Applications should be received by November 15, 2001 to ensure full consideration. The Medical School particularly encourages applications and nominations of women and members of underrepresented groups. Applicants should send a letter of application, curriculum vitae, and names and addresses of three references to: History of Medicine Chair Search Committee, c/o Margie Martin, UW Medical School, Room 1225 Medical Sciences Center, 1300 University Avenue, Madison, WI 53706. Phone: 608-262-7705. E-mail: msmartin@facstaff.wisc.edu.

University of Wisconsin-Madison. The Department of the History of Medicine plans to conduct a search this fall to fill a tenure-track position in the history of European medicine or public health, preferably in the modern period, at the assistant professor level. The appointment would begin either in the fall of 2002 or 2003. Some familiarity with medicine in non-Western contexts is desirable but not required. Candidates should possess a Ph.D. degree in the history of medicine, the history of science, or history. Salary commensurate with experience. Applications, including a curriculum vitae, writing samples, and the names of three references (with postal and e-mail addresses and phone numbers) should be sent to Ronald L. Numbers, Chair, Department of the History of Medicine, University of Wisconsin, 1300 University Avenue, Madison, Wisconsin 53706. Review of applications will begin October 15, 2001, and continue until the position is filled. The UW is an EO and AA employer.

Modeling Interdisciplinary Inquiry: A Postdoctoral Program in the Humanities and Social Sciences. Washington University announces the second year of a new Andrew W. Mellon Foundation Postdoctoral Fellowship Program designed to encourage interdisciplinary scholarship and teaching across the humanities and social sciences. Beginning in September 2001, and lasting for five years, the Fellowship Program will bring to Washington University a group of new and recent Ph.D.s who wish to strengthen their own advanced training and to participate in the university’s ongoing interdiscipli-

nary programs and seminars. The Postdoctoral Fellows will receive a two-year appointment with stipends beginning at $36,050 per year. Fellows will outline a plan for their own continuing research in association with a senior faculty member at Washington University. Over the course of their two-year appointment, Fellows will teach three undergraduate courses in their home discipline and collaborate each spring semester in leading a seminar in the theory and methods of interdisciplinary research. There is no application form, but further information on Modeling Interdisciplinary Inquiry is available at the address below and on the Web at http://www.artsci.wustl.edu/~szwicker/Mellon_Postdoctoral_Program.html.

Applicants should submit a cover letter, a description of their research program (no more than three single-spaced pages), a brief proposal for the seminar in theory and methods, a curriculum vitae, and three letters of recommendation. All materials should be submitted in paper copy. Washington University is an Affirmative Action/Equal Opportunity employer. Employment eligibility verification requested upon hire. Submit materials by December 1, 2001, to: Steven Zwicker, Department of English, Washington University Campus Box 1122, One Brookings Drive, St. Louis, MO 63130, 314-935-5190, zwicker@artsci.wustl.edu.

Western Michigan University seeks applications for a tenure-track position in science (biology) education at the Assistant Professor level for fall 2002, pending budgetary approval. The primary appointment will be in the Department of Biological Sciences, with the successful applicant’s primary teaching and advising duties at the undergraduate and graduate levels being in a newly formed Institute for Science Education, composed of science educators from other science departments in the College of Arts & Sciences.

Candidates should have a Ph.D. in science education or a related discipline and a strong background in biological science and in at least one of the other two areas of expertise listed above. Candidates should have demonstrated success at publishing scholarly research, promising program of research and teaching experience at the university or pre-college level. Two to three years of teaching science at the elementary or secondary level is desirable. Applicants will be expected to conduct a research program in science education, supervise graduate students, develop and teach undergraduate (primarily elementary and secondary education majors) and graduate courses. Applications from individuals from underrepresented groups are welcome. Applicants should submit a letter of application, c.v., statement of research and teaching interests, recent publications and three letters of recommendation to: Dr. David Rudge (david.rudge@wmich.edu), Chair of Biology Educator Search Committee, Department of Biological Sciences, 1903 W. Michigan Ave, Western Michigan University, Kalamazoo, MI 49008-5410. Review of applications will begin November 1, 2001 and continue until the position is filled.

Bakken Visiting Research Fellowships. Each year, the Bakken Library and Museum in Minneapolis offers visiting research fellowships for the purpose of facilitating scholarly research in its collection of books, journals, manuscripts, prints, and instruments. The focus of the Bakken’s collection is on the history of electricity and magnetism and their applications in the life sciences and medicine. Significant holdings include the writings of natural philosophers, scientists.
Chemical Heritage Foundation Invites Applications for 2002-2003 Fellowships

Deadlines are December 1, 2001 for academic year fellowships, and February 15, 2002 for summer fellowships. Applications must include a research proposal of no more than 1,000 words that addresses the relevance of resources at CHF to the applicant’s research plans. This proposal should also explain how the work advances scholarship and how the outcome might be published. Please include a complete c.v. and arrange for two letters of reference to be sent directly to the Foundation. For more information, please see our website at www.chemheritage.org or email fellowships@chemheritage.org.

Academic Year Opportunities

Gordon Cain Fellowship
The Cain Fellowship is open to a scholar with a Ph.D. who will carry out historical research on the development of the chemical industries. The outcome of this research should further understanding of the relationship between technology, policy, management, and entrepreneurship, and shed light on the complex development of modern society and commerce. Minimum stipend, $43,000.

Edelstein International Fellowship
The Edelstein Fellowship is open to established scholars in the history of the chemical sciences and technology, whose time will be divided between CHF and the Edelstein Center for History and Philosophy of Science, Technology, and Medicine in Jerusalem. Minimum stipend, $36,000.

Edelstein International Studentship
The Edelstein Studentship is an academic year fellowship open to a student in the history of the chemical sciences and technology who has completed all requirements for the Ph.D. except the dissertation. Time will be divided between CHF and the Edelstein Center in Jerusalem. The studentship supports dissertation research and writing. Minimum stipend, $16,000.

Eugene Garfield Fellowship
The Garfield Fellowship is open to candidates with a Ph.D. in the chemical sciences, information science, or the history of science, technology or medicine. The Garfield Fellow should plan to research the history of information science as it relates to the chemical sciences or chemical process industries. Minimum stipend, $41,000.

John C. Haas Fellowship
The Haas Fellowship is open to scholars with a Ph.D. Preference will be given to candidates whose projects will enhance public understanding of the role of the chemical industries in relation to environmental, health and safety issues. Minimum stipend, $38,000.

Charles C. Price Fellowship
The Price Fellowship is open to scholars with a Ph.D. Preference will be given to candidates whose projects deal with polymer history; however, applications in other fields, such as history of chemistry, petrochemicals, pharmaceuticals and biotechnology, are also encouraged. Minimum stipend, $32,000.

Summer Opportunities

Glenn E. and Barbara Hodsdon Ulliyot Scholarship
The goal of the Ulliyot Scholarship is to advance public understanding of the importance of the chemical sciences to the public welfare. The scholar will spend a minimum of two months in residence at CHF during the summer of 2002, conducting research on the heritage of the chemical sciences. Minimum stipend, $4,500.

Société de Chimie Industrielle (American Section) Fellowship
The American Section of the Société de Chimie Industrielle, in conjunction with CHF, invites applications for this fellowship. The purpose of the fellowship is to stimulate public understanding of the chemical industries, using both terms in their widest sense. Applications are encouraged from writers, journalists, educators, and historians of science, technology and business. The fellow will spend a minimum of two months in residence at CHF during the summer of 2002. Applicants should specifically show how the project will further public understanding of the chemical industries. Minimum stipend, $12,000.

Research Travel Grants
CHF offers travel grants for research at the Beckman Center for the History of Chemistry and the Othmer Library. Applicants should submit a curriculum vitae, a one-page statement of their research project and the applicability of area resources, budget estimate, and arrange for a letter of reference to be sent directly to CHF. Grants are in the $500 range for researchers within the U.S. Individuals traveling internationally may be considered for grants in the $1000 range. For deadlines, please see our website or contact travelgrants@chemheritage.org.

All applications should be sent to: Fellowship Coordinator, Chemical Heritage Foundation, 315 Chestnut Street, Philadelphia, PA 19106-2702 Fax: 215 925 1954 email: fellowships@chemheritage.org

25
announced in Interests on the ground that biology and gender (culture). Indeed, feminist scholarship has championed the dichotomy between sex (biology) and gender (culture). But the body does not itself make such clear distinctions. How can we frame the discussion of embodiment so that biology and culture become one?

We are interested in the applications it might have to the study of embodiment. We seek applicants from all fields, but especially from cultural studies, feminist social psychology, developmental psychology, developmental biology, history of the body, anthropology, cognitive psychology, and sexuality studies. As a group we will explore theories that attempt to combine biology and culture in flexible and imaginative ways. We are especially eager to find scholars who are interested in applying developmental systems theory to the study of the development of gender awareness; gender identity, forms of sexual desire, brain and hormone development and the cultural and historically specific expression of gendered or racialized traits. We therefore welcome scholars who have a background in DST even if they have not previously worked on gender or race; similarly we welcome scholars from all fields who work on gender and/or race and who are interested in pursuing theories that blend biological, sociological, historical, or cultural approaches to the problem of embodiment.

Fellowships are open to scholars from all disciplines. Recipients may not hold a tenured position in an American college or university. Preference will be given to projects in which there is significant scholarly and theoretical attention given to the question of embodiment. This is a residential fellowship. Fellows participate weekly in the Pembroke Seminar, present two public papers during the year, and pursue individual research. Brown University is an EEO/AA employer. The Center particularly encourages third world and minority scholars to apply. The term of appointment is September 1, 2002-May 31, 2003. The stipend is $30,000. For application forms contact Elizabeth Barboza. Phone: 401-863-2643. E-mail: Elizabeth_Barboza@brown.edu. The mailing address of the Center is Box 1938, Brown University, Providence, RI 02912. The deadline for applications is December 11, 2001. Selection will be announced in February. Scholars with independent support who are interested in the 2002-03 research topic and who wish to take part in the Pembroke Seminar are invited to apply for affiliation with the Center. For more information, contact Elizabeth Barboza (see above for phone and addresses).

Fellowship Opportunities in Aerospace History, 2002-2003, The National Air and Space Museum, Smithsonian Institution, Washington, DC, provides three residential fellowships to support research in aerospace history: the Guggenheim Fellowship for predoctoral and recent postdoctoral scholars, the A. V. Verville Fellowship, open to academic and non-academic historians, and the Ramsey Fellowship in Naval Aviation History, which is similarly open. Stipends range from $20,000 to $45,000 a year, plus money for travel and miscellaneous expenses. The application deadline for the academic year 2002-2003 is January 15, 2002, and successful applicants will be notified in mid-April. Further information can be found on the Museum Web site at: http://www.nasm.si.edu/nasmform/fellow/fellow.htm. Requests for fellowship application packages should be sent to: Ms. Collette Williams, Fellowship Coordinator, Rm. 3313, National Air and Space Museum, Smithsonian Institution, Washington, D.C. 20560-0312, collette.williams@nasm.si.edu. Applications packages will be mailed around November 15 and will also be made available at the above web address. Potential applicants are also encouraged to visit the Smithsonian Institution's Office of Fellowships and Grants program. Information can be found at: http://web.lsi.edu/ofg/.

In addition, the Museum offers the Charles A. Lindbergh Chair in Aerospace History. Senior scholars with distinguished records of publication who are working on, or anticipate working on, books in aerospace history, are invited to write letters of interest for the academic year 2002-2003 or later. The Lindbergh Chair is a one-year appointed position; support is available for replacement of salary and benefits up to a maximum of $100,000 a year. Please contact: for topics in aviation, Dr. Peter L. Jakab, Aeronautics Division, National Air and Space Museum, Smithsonian Institution, Washington, DC 20560-0312, peter.jakab@nasm.si.edu; for space history topics, Dr. Michael J. Neufeld, Space History Division; National Air and Space Museum, Smithsonian Institution, Washington, DC 20560-0311; mike.neufeld@nasm.si.edu.

Visiting Fellowships at the University of Pittsburgh. Center for Philosophy of Science. Supporting research in the philosophy and history of science and related areas, The Center for Philosophy of Science hosts roughly a dozen visiting scholars each year. Visiting Fellows pursue their interests free from formal duties, and are given the opportunity for extended contact with internationally recognized scholars including specialists in their fields. Together with The Center, the University of Pittsburgh's departments of History, Philosophy, and History and Philosophy of Science, and Carnegie Mellon University's departments of History and Philosophy, provide an active and collegial atmosphere as well as many seminars, lectures, colloquia, workshops and conferences throughout the year, in a city reborn as a nexus for information technology and scientific research. Fellowship applications for the Fall Term (September through December) or for the full Academic Year (September through April) are due no later than December 15th, 2001. Applications for Spring Term (January through April) are due no later than March 15th, 2002. For more information and details on applying, visit the Center's Web site at http://www.pitt.edu/~pittcntr, or e-mail questions to jbogen@pitt.edu.
**HSS Bibliographer and Associate Editor of Isis, History of Science Society and Term Faculty Appointment, Department of the History of Science, University of Oklahoma**

The History of Science Society and the University of Oklahoma invite nominations and applications for the History of Science Society Bibliographer and Associate Editor of Isis and a term faculty appointment in the Department of the History of Science, each with a commitment of 50 percent time, starting December 1, 2003. Starting date is negotiable, but with a preference for appointment as soon as possible. This appointment covers the Current Bibliography for the years 2000 through 2003, with the possibility of 5-year renewal. The Bibliographer of the Society and Associate Editor of Isis is responsible for the compilation and editing of the annual Current Bibliography of the History of Science, for their production in camera-ready form for print publication, and for preparation of data for inclusion in the on-line RLIN HST database or equivalent. The work will be done in the History of Science Collections, University of Oklahoma Libraries, Norman, OK. The Bibliographer trains and supervises the work of 2 graduate student assistants. The Bibliographer reports directly to the Editor of the History of Science Society and is responsible for providing the HSS Editor with frequent, regular updates. The Bibliographer also submits written reports to the HSS Committee on Publications, the Curator of the History of Science Collections and her assistant, and the Chair of the History of Science Department at the University of Oklahoma. Ability to meet deadlines and production requirements set by the HSS Editor is essential. We seek candidates eager to participate in an active graduate program, including an innovative dual History of Science-Library and Information Studies Master's degree program, a growing undergraduate minor, and courses that help fulfill the University’s general education requirements. Candidates should demonstrate excellence in broad-based teaching in the history of science. Historical field and specialization open, with preference for those complementing or extending the research interests of faculty in the department. Strongly preferred: Ph.D. in history of science or equivalent; MLS or equivalent library experience; foreign language competencies. Required: teaching and research capabilities in the history of science; command of international bibliographic and information resources, both print and electronic; knowledge of the field and the profession of history of science sufficient to assemble and assess bibliographic information and to recruit a committee of contributors to the CB. Salary and rank commensurate with experience and qualifications. Review of applications will begin immediately and will continue until the position is filled. Letters of application should be accompanied by a complete curriculum vitae and the names of three individuals whom the applicant has asked to send letters of recommendation directly to the search committee. Contact: Steven J. Livesey, Search Committee Chair, Department of the History of Science, University of Oklahoma, 601 Elm, Room 622, Norman, OK 73019-3106. Tel.: 405-325-2213; Fax: 405-325-2363; e-mail: slivesey@ou.edu. The University of Oklahoma is an equal opportunity/affirmative action employer and strongly encourages applications from women and minority candidates.

**History of Science Society Newsletter October 2001**

**Future Meetings**

We invite you to peruse our Web site for listings of history-of-science-related meeting announcements and calls for papers. The following announcements have been edited for space. For a full description consult the HSS Web site at dept.washington.edu/hssexec. Electronic listings of meetings are updated daily. For those who wish to publish a future meeting announcement or call for papers please send an electronic version of the posting to us via e-mail at hssexec@washington.edu. The Society does not assume responsibility for the accuracy of any items, and interested persons should verify all details, especially deadlines, with the appropriate contact person.

1-3 November 2001. Universitat Pompeu Fabra, Barcelona. INTERNATIONAL WORKSHOP: Science and Power during the Cold War in the European Periphery. This workshop will analyze the ways in which social and political contexts shaped the life of science in Europe during the Cold War. It will pay particular attention to countries in the European periphery and to the consequences of Cold War alignments. Countries with non-democratic regimes, such as the former German DDR or Francoist Spain, are of interest, both for studying the interaction of science and non-democratic power and for comparing the life of science under capitalist and socialist dictatorships. Inquiries and registration: huma@huma.upf.es. Information: www.upf.es/huma/hiencia/actividades/workshop.htm. Sponsors: Universitat Pompeu Fabra; Departament d'Universitats, Generalitat de Catalunya; Spanish Ministerio de Ciencia y Tecnologia.

4S Annual Meeting. Fashioining the Future: Science, Technology, and Visions of Progress. 1-4 November 2001, Royal Sonesta Hotel, Cambridge, Massachusetts, USA. Broad theme areas include: Technology Studies; Science, Technology & Environment; Information Technologies; Ethics and Law; Medicine and Genetics; Science, Technology and War; Science Policy and Politics; Innovation Studies; Theory and Philosophy of Science; Race, Gender, and Class; Public Understanding of Science. For more detailed information, visit the conference Web site at web.mit.edu/STS/4s. For inquiries contact: Hugh Gusterson, STS Program, MIT, E51-296F, 77 Massachusetts Avenue, Cambridge, MA 02139; tel.: 617-253-7270; fax: 617-253-5363; e-mail: mailto:Gustert@mit.edu.

Interdisciplinary Nineteenth-Century Studies (INCS) and George Mason University present: Nineteenth-Century Knowledge, INCS 17th Annual Conference. 11-14 April 2002. George Mason University, Fairfax, Virginia. Keynote Speaker: George Levine, Kenneth Burke Professor of English, Rutgers University. Paper or panel proposals are invited on any aspect of the politics of nineteenth-century knowledge, including information, education, taste, discipline, and science. Possible proposal topics might include but are not limited to: the politics of scientific knowledge and pedagogies in/of the nineteenth century; canons and canon formation; professionalizing information; and museums, exhibits, and exhibitions. Send 200-400 word abstracts by 14 October 2001 to incs@gmu.edu. Notification of acceptance will be mailed electronically in December. Presenters must be members of INCS, an international group of scholars dedicated to interdisciplinary discussion and research. See continued on page 28.
sessions at the conference are devoted to discussion following 5-7 minute presentations. Complete papers are available in advance at the conference’s password-protected Web site: www.eas.gmu.edu/ncs.

20-23 December 2001. The First International Conference of the New Millennium on History of Mathematical Sciences, Ramjas College, University of Delhi, Delhi 110007, India.

ORGANIZERS: The Indian Society for History of Mathematics, Ramjas College, University of Delhi and other national institutions.

The conference will cover all aspects of the history of mathematical sciences including mathematics, statistics, operations research and computer science and applications thereof to societal needs. In particular the conference will focus on mathematics from antiquity to the 20th Century and other areas. The academic sessions will consist of invited plenary talks and contributed paper presentations. All communications, including papers and payments, should be addressed to: Professor Y. P. Sabharwal, Organizing Secretary, ICHM2001, Department of Mathematics & Statistics, Ramjas College, University of Delhi, Delhi 110007, INDIA; e-mail: ichm2001rjc@yahoo.com, indianshm@yahoo.com.

The British Society for Eighteenth Century Studies (BSECS) will hold its next annual conference at Queens College, Cambridge, from 4 to 6 January, 2002. The conference has in recent years been largely devoted to the arts, but there have been some contributions on the history of science, and the society would like to expand the coverage of this area. All inquiries regarding the academic program of the conference should be addressed to the Program Coordinator Paulina Kewes (ppk@aber.ac.uk). The deadline for registration will be 15 November 2001; request an application form direct from the Venue Organizer, Mary Waldron (mwaldron@btinternet.com; mwaldron@sas.ac.uk). You can also download the registration form from the BSECS Web site.

Five bursaries of £100 each will be available for graduate students whose abstract has been accepted for presentation at the conference and who are registered for a higher degree at a UK institution of higher education.

Ecology, Theology, and Judeo-Christian Environmental Ethics. A Lilly Fellows National Research Conference at the University of Notre Dame February 21-24, 2002. The goal of the first Lilly Fellows National Research Conference is to identify where ecology, history, philosophy, and theology intersect, and to explore how that intersection might affect and shape environmental ethics and environmental policy. The conference will begin with an examination of a concept central for many years to the study of ecology—the "balance of nature." In the second section of the conference, historians will lead an examination of the ways metaphors of nature have changed and how these changes reflect and affect changes in social thought. In the conference’s third section, participants will explore, within a Judeo-Christian framework, the implications of contemporary ecology for human action.

Abstracts for contributed posters and papers are being accepted through November 1, 2001. See the Web site, www.nd.edu/~ecoltheo, for a complete conference description, a schedule of events, specifications for abstracts, and information on honoraria, subsidies, and registration. For questions, contact Mary Hendriksen at Mary.M.Hendriksen.2@nd.edu. The conference is sponsored by the Lilly Fellows Program in Humanities and the Arts, the Erasmus Institute, and several other Notre Dame entities.

The Southern Association for the History of Medicine and Science (SAHMS) will hold its Fourth Annual Meeting at the Ochsner Institute in New Orleans on 22-23 February 2002. We will address topics in the history of medicine, science, and technology broadly construed to include historical, literary, anthropological, philosophical, and sociological approaches. For further information, contact Michael Flannery, Reynolds Historical Library, Lister Hill Library of the Health Sciences, Birmingham, AL 35294-0013.

Transforming Spaces: The Topological Turn in Technology Studies. Darmstadt, Germany, March 22-24, 2002, Organized by the post-graduate school "Technology and Society" at the University of Technology Darmstadt (http://www.ifs.tu-darmstadt.de/gradcoll/index.html). This conference will problematize the spatial character of the relationship between technology and human beings. It addresses two interrelated questions: To what extent do machines and media organize society three-dimensionally thus ordering the spaces in which modern life takes place? And, conversely, to what extent do material and communicative structures open up new mental and physical spaces thus transforming the boundaries of daily life?

One-page abstracts for papers, accompanied by a one-page CV, may be sent to Professor Mikael Hard, Department of History, Technical University Darmstadt, Schloss, DE-64283 Darmstadt, Germany, hard@ifs.tu-darmstadt.de, before Nov. 1, 2001.

"Industrializing Organisms: Plants, Animals and Technology" Conference sponsored by the Rutgers Center for Historical Analysis (RCHA), April 4-6, 2002. RCHA seeks papers on when, where, and how industrializing humans have sought to "improve" plants and animals in order to better integrate them into technological processes and systems during the rise of modern industrial societies. For more detailed information, contact the RCHA at rcha@rci.rutgers.edu. Send cover letter, one-page abstract, and brief vita by December 1, 2001 to: Philip Scranton and Susan Schrepfer, RCHA, 88 College Avenue, New Brunswick, NJ 08901. Materials may also be emailed to rcha@rci.rutgers.edu.


The Book of Nature. Continuity and Change in European and American Attitudes towards the Natural World. 22-25 May 2002. Groningen University, The Netherlands. The metaphor of the 'Book of nature' is a recurrent theme in the history of Western attitudes towards the natural world. In this tradition, nature is seen as a text—a system of signs—that refers to and provides insights into the wisdom, providence and omnipotence of God the Creator.
To explore the interplay of change and continuity an international conference will be held at the research institute for the humanities at the University of Groningen in May 2002. The organizers of this conference are Prof. Klaas van Berkel (Modern History) and Prof. Arjo Vanderjagt (Medieval Studies), both of the University of Groningen.

Proposals for papers for this conference should be submitted to the conference secretary at the following e-mail address: m.r.b.wubbolts@let.rug.nl, preferably before November 1, 2001. The following distinguished scholars consented to be plenary speakers: Prof. Peter Harrison (Gold Coast), Prof. John North (Oxford), Prof. Ronald L. Numbers (Madison), Prof. Willemien Otten (Utrecht), Prof. Nicolaas Rupke (Göttingen) and Prof. Hans Thijssen (Nijmegen).

The texts of the plenary lectures and a selection of the other papers will be published by Peeters (Leuven) in the series Groningen Studies in Cultural Change. Further details will be given during the conference. For further information, please contact Klaas van Berkel (k.van.berkel@let.rug.nl) or Marijke Wubbolts (wubbolts@let.rug.nl).

Future Meetings

History of Science Society Newsletter October 2001

Figures de l'antinewtonianisme/Faces of anti-Newtonianism, 1672-1832. 24-25 May 2002. Center for History and Philosophy of Science, Department of Philosophy, University of Paris-X (Nanterre), France. CALL FOR PAPERS: Historians have often regarded the opposition encountered by Newtonianism during its triumphal progress in the 18th and 19th centuries as little more than conservative reaction or temporary misunderstanding. Yet from Leibniz and Berkeley to Goethe and the Naturphilosophen, powerful critics manifested profound dissatisfaction with both the scientific content and the philosophical foundations of Newtonianism. The aim of the colloquium is to engage in a critical reexamination of anti-Newtonianism by exploring its diverse origins, the content of its arguments and practices, and its scientific and philosophical consequences. The colloquium will be organized around four major themes: 1. The principals of Newtonian mechanics. 2. Theories of matter. 3. Hypothesis and experiment. 4. Scientific knowledge and human culture. To propose a paper (30 minutes, either in French or English), please send a short abstract and a curriculum vitae to

continued on page 30

Publications Now Available from the HSS Executive Office

ORDER FORM

Name: ____________________________
Address: ________________________
City: ___________________ State: __ ZIP: __________
E-mail: __________________ Phone: __________ Fax: __________

Current Publications

____ copy/copies of HSS 75th Anniversary Commemorative Poster ($6 US/Canada; $7 other addresses).
____ copy/copies of An Introduction to the History of Science in Non-Western Traditions ($8 US/Canada; $10 other addresses).
____ copy/copies of History of Science Syllabus Sampler ($15 US/Canada; $20 other addresses).
____ copy/copies of Topical Essays for Teachers ($8 US/Canada; $10 other addresses).
____ copy/copies of Women, Gender, and the History of Science Syllabus Samplers ($8 US/Canada; $10 other addresses).

Total: $ __________
Visa or MasterCard #: ___________________________ exp. __________
Signature: ______________________________________

My payment in US funds is attached: ______
Please make check or money order payable (in US dollars) to the History of Science Society. Please send to the following address: HSS Executive Office, Box 351330, University of Washington, Seattle, WA 98195-1330; tel.: 206-543-9366; fax: 206-685-9544; e-mail: hssexec@u.washington.edu.

29
History of Science Society Newsletter October 2001


CHEIRON: The International Society for the History of Behavioral and Social Sciences. CALL FOR PAPERS. 34rd Annual Meeting, June 27-30, 2002, University of Oregon, Eugene, Oregon, USA. PAPERS, POSTERS, SYMPOSIA, or WORKSHOPS may deal with any aspect of the history of the behavioral and social sciences or with related historiographical and methodological issues. All submissions must be in triplicate and conform to the length limitations listed below (references, tables, etc. may be appended). To facilitate blind review, please include a cover sheet indicating: a) title; b) author’s name and affiliation; c) author’s address and phone number; d) audio/visual needs. ALL SUBMISSIONS MUST BE RECEIVED BY 14 January 2002. Submissions will be accepted in hand copy only. PAPERS: Submit a completed paper (7-8 double-spaced pages plus short abstract), or a 500-700 word abstract plus short bibliography. Papers should be original — i.e., not previously presented at other conferences. POSTERS: Submit an abstract. SYMPOSIA: In order to facilitate blind review, please include a 250-word abstract describing the symposium as a whole and a 500-word abstract from each of the participants. Abstracts for symposia should be as detailed and specific as possible. A cover letter should include the names and institutional affiliations of each of the participants, though these should not be revealed in the abstracts. WORKSHOPS: Contact the program chair. STUDENT TRAVEL AWARDS: Available to help defray travel expenses of students who present papers or posters. Please indicate if you are a student and wish to be considered for an award. PROGRAM SUBMISSIONS: Cheiron Program Chair, Hans Pols, Institute for Health, Health Care Policy, and Aging Research Rutgers University, 30 College Ave., New Brunswick, NJ 08901. E-mail: pols@rci.rutgers.edu, Phone: (201) 330-1449, Fax: (732) 932-6872.

Technotopias: Texts, Identities, and Technological Cultures 10 to 12 July 2002, Glasgow, United Kingdom. An interdisciplinary conference organized by the Department of English Studies, University of Strathclyde. Technotopias aims to investigate the complex historical and contemporary interplay between the humanities and technology. Firstly, Technotopias will reflect upon the place of the arts within modern academia; secondly, will investigate the complex historical and contemporary interplay between the humanities and technology; and finally, will address the impact of these relationships upon the formation of physical and cultural identities.

We invite papers from all fields of literary and cultural criticism, as well as the scientific and technological disciplines, at both post-doctoral and post-graduate levels. Abstracts of 200 words for a 20-30 minute paper by 31 December 2001 to: technotopias@strath.ac.uk. Technotopias Organising Committee, Department of English Studies, University of Strathclyde, Livingstone Tower, 26 Richmond Street, Glasgow, G1 1XH, UK. Web site: http://www.strath.ac.uk/ecloga/technotopiascfp2.htm.

International Association For Biography And Autobiography, Annual Conference. Emotion and Reason, Life and Work: Composing Scientific Lives. La Trobe University, Melbourne. 15-17 July 2002. The Unit for Studies in Biography and Autobiography at La Trobe University is hosting the 2002 annual meeting of the IABA. The theme of the conference will be Life Writing and the Generations and there are a large number of sessions planned. It is hoped that a session will be offered on science biography. Biographies and autobiographies of scientists continue to attract the attention of writers and readers; they are a major vehicle for the public understanding of science and scientists, an important part of the history of science, and perhaps an identifiable genre. Certainly they raise a host of issues of keen contemporary interest. For further information, contact Professor Richard Freedman, Director, Unit for Studies in Biography and Autobiography, Humanities 2 Building, La Trobe University, Victoria, Australia 3086. E-mail: R.Freedman@latrobe.edu.au.

1-6 September 2002. The next Congress of the International Society for the History of Medicine will be held in Istanbul, Turkey. Its main topics will be, among others, “Medieval medicine,” “Medicine in the Near East through history,” and “The relation between Turkish medicine and the medicine of Eastern and Western Worlds.” Deadlines: abstract submission: 15 November 2001; early registration: 1 May 2002. For further information on the Congress: President: Professor Dr. NilSARI; e-mail: nilsa@turf.net OR nilsari@istanbul.edu.tr. Secretary: Dr. Yesim ISLIMULMAN; e-mail: yesimul@yahoo.com OR yesimul@superonline.com; Organizer: Cnidus Congress & Tourism Agency; e-mail: sibel@cnidus-tr.com OR cnidus@cnidus-tr.com.

International Conference on the History of Computing and Networks. Grenoble, FRANCE 2002. Call for Papers. ACONIT (Association for a Conservatory of Information Technology), AHTTI (Association of History of Telecommunications and Information Technology) and CHARME (Committee for the History of ARMeements), in collaboration with IMAG (Institute of Applied Mathematics in Grenoble), are organizing an international conference on the History of Computing and Networks for autumn 2002. This conference provides an opportunity for meetings and discussions between historians who are studying, and the scientists and engineers who participated in the development of computing and networks. The following subject themes are given as examples of what might be discussed: Preservation and exhibition of computing and telecommunication heritage; developments of the concepts of teaching and researching in computing; the role of the military in the development of computing; automation and robotics; computing in medicine. This conference is the latest in a series of Computer History Conferences held in France. An exhibition tracing the history of computing and networks will complement the conference.

Papers should present information of historical interest and proposals of up to two pages will be accepted until 15 January 2002. Proposals can be emailed in electronic form in either ASCII text or RTF format to colloque2002@aconit.org, or mailed in paper form to: ACONIT/Colloque 2002, 10 bis rue Ampere, BP 267, 38016 Grenoble Cedex, France. Full details can be found on the conference Web site at http://www.aconit.org/colloque2002.

Future Meetings
Re-assessing Cangreilhem: Pathological measurement in science, technology, and medicine. Workshop at the 84th Annual Meeting of the German Society for the History of Medicine, Science and Technology, 28 September to 1 October 2001, in Hamburg, Germany. Abstracts (max. 400 words) of presentations within the suggested framework should be sent by 18 May 2001, to one of the organizers: Cornelius Borck, Center for Humanities and Health Sciences, Institute for the History of Medicine, Klingsorstrasse 119, D-12203 Berlin, Germany, cornelius.borck@medizin.fu-berlin.de. Volker Hess, Max Planck Institute for the History of Science, Wilhelmstrasse 44, D-10117 Berlin, Germany, rlin.mpmp.de hess@mpiw-berlin.mpg.de. Henning Schmidgen, Max Planck Institute for the History of Science, Wilhelmstrasse 44, D-10117 Berlin, Germany, schmidg@mpiw-berlin.mpg.de.

Conference on the history of lightning rods to be held 4-6 November 2002 at The Bakken Library and Museum in Minneapolis, Minnesota (USA). (The conference is timed to precede the History of Science conference in Milwaukee, Wisconsin, 7-10 November 2002, for the convenience of scholars traveling from outside the USA).

The focus of the conference is not simply to commemorate the anniversary of a major technological achievement, but also to fill one of the desiderata in the history of science and technology. Organizers intend to approach the subject matter from a wide variety of perspectives: namely history of science and technology, mentality and literature. What were the symbolic and metaphorical uses of the lightning rod, e.g., in enlightened politics? The commodification of the lightning rod, related economic aspects, its appearance in fire insurance policies as well as its use by the military are also of relevance. For further information contact oliver.hochadel@univie.ac.at and peter.heering@uni-oldenburg.de.

Sapporo (Japan), August 2003. Historical people and events in aeronomy and geomagnetism. The interdisciplinary session seeks to describe and explore the varied and powerful history of aeronomy, geomagnetism and related disciplines by considering many aspects of this development during past decades. Papers and posters are welcome for biographical studies, history of institutions and research programs, specific topics in the geophysical work. Deadline for abstracts: December 2002. Convener: Wilfried Schröder. E-Mail: Geomoppel@t-online.de.
Isis Books Received
Quarterly Report to 12 September 2001

Alcock, John. The Triumph of Sociobiology. x + 257 pp., illus., figs., tables, app., bibls., index. Oxford/New York: Oxford University Press, 2001. $27.50.

Baer, Hans A. Biomedicine and Alternative Healing Systems in America: Issues of Class, Race, Ethnicity, & Gender. xii + 222 pp., tables, bibl., index. Madison: University of Wisconsin Press, 2001. $55 (cloth), $21.95 (paper).


Chambers, Neil (Editor). The Letters of Sir Joseph Banks: A Selection, 1768-1820 Edited by Chambers. foreword by David Mabbarey, 420pp including notes and bibliography.


Comfort, Nathaniel C. The Tangled Field: Barbara McClintock's Search for the Patterns of Genetic Control. xii + 337 pp., illus., figs., app., index. Cambridge, Mass./London: Harvard University Press, 2001. $37.50.


Draeants, L; Tihon, A.; van den Abeele, B. (Editors). Occident et Proche-Orient: Contacts Scientifiques au Temps des Croisades. (Rémisciences, 5.) (Based on papers presented at Louvain-la-Neuve, March 24-25, 1997.) vi + 406 pp., illus., index. Turnhout: Brepolis, 2000 (paper).


Elder, Donald C.; Rothmund, Christophe (Editors). History of Rocketry and Astronautics: Proceedings of the Twenty-Eighth and Twenty-Ninth History Symposia of the International Academy of Astronautics. Edited by Donald C. Elder and Christophe Rothmund. (American Astronautical Society History Series, 23; International Academy of Astronautics History Symposia, 15.) (Based on papers presented at the Twenty-Eighth and Twenty-Ninth History Symposia of the International Academy of Astronautics.) xiv + 552 pp., illus., figs., tables, indexes. San Diego, Calif.: American Astronautical Society, 2001. $85 (cloth); $60 (paper).


Evans, Elaine Altman. Scholars, Scoundrels, and the Sphinx: A Photographic and Archaeological Adventure up the Nile xii + 122 pp., illus., apps., index. fromis. Knoxville: Frank H. McClung Museum, 2001. $18.50 (paper).

Fichtner, Paula Sutter. Emperor Maximilian II. xii + 344 pp., fromis., bibl., index. New Haven, Conn./London: Yale University Press, 2001. $35.

Fiedler, Walter J. The History of Modern Epilepsy: The Beginning, 1865-1914. (Contributions in Medical Studies, 45.) xii + 297 pp., tables, bibl., index. Westport, Conn./London: Greenwood Press, 2001. $75.

Gerhart, Mary; Russell, Allan Melvin. New Maps for Old: Explorations in Science and...


Kollerstrom, Nicholas. Newton's Forgotten Lunar Theory: His Contribution to the Quest for Longitude. Foreword by Curtis Wilson. xii + 257 pp., apps., illus., figs., tables, bibl., index. Santa Fe: Green Lion Press, 2000. $59.95.

Kreisel, Howard. Prophecy: The history of an idea in medieval Jewish philosophy.

Kurtz, Paul (Editor). Skeptical Odysseys: Personal Accounts by the World's Leading Paranormal Inquirers. Edited by Paul Kurtz. 430 pp., illus., figs., tables, bibl., index. Amherst, N.Y.: Prometheus Books, 2001. $27.


Labringer, Jay A.; Collins, Harry (Editors). The One Culture?: A Conversation about Science. Edited by Jay A. Labringer and Harry Collins. xii + 329 pp., bibl., index. Chicago: University of Chicago Press, 2001. $65 (cloth); $18 (paper).


Leverington, David. New Cosmic Horizons: Space Astronomy from the Y2 to the Hubble Space Telescope. xii + 507 pp., frontis., illus., figs., tables, apps., index. Cambridge/New York: Cambridge University Press, 2001. $58 (cloth); 29.95 (paper).

Lewis, M.J.T. Surveying Instruments of Greece and Rome. xx + 389 pp., illus., figs., tables, apps., bibli., index. Cambridge/New York: Cambridge University Press, 2001. $80.


Marks, Lara V. Sexual Chemistry: A History of the Contraceptive Pill. xii + 372 pp., illus., figs., tables, bibl., index. New Haven/London: Yale University Press, 2001. $29.95.


Milunsky, Aubrey. Your Genetic Destiny: Know Your Genes, Secure Your Health, Save Your Life. xviii + 414 pp., illus., figs., tables, apps., index. Cambridge, Mass.: Perseus Publishing, 2001. $27.50, Can $41.50.


Pennell, C. R. (Editor). Bandits at Sea: A Pirates Reader. xii + 351 pp., illus., index. New York/London: New York University Press, 2001. $65 (cloth), $24.95 (paper).


Pflock, Kari L. Rosewell: Inconvenient Facts and the Will to Believe. Foreword by Jerry Pournelle. 331 pp., illus., figs., apps., index. Amherst, N.Y.: Prometheus Books, 2001. $25.


Potter, Elizabeth. Gender and Boyle's Law of Gases xiii + 210 pp., illus., figs., index. Bloomington/Indianapolis: Indiana University Press, 2001. $39.95 (cloth); $18.95 (paper).

(Bibliothèque Iranologie, 54.) Based on papers presented at l’Université de Téhéran, March 6—9, 1997.) x + 218 pp., index. Téhéran: Press Universitaires d’Iran, 2000.


Rauch, Alan. Useful Knowledge: The Victorians, Morality, and the March of Intelect. x + 294 pp., illus., bibl., index. Durham, N.C./London: Duke University Press, 2001. $59.95 (cloth); $19.95 (paper).

Richter, Jochen. Rasse, Elite, Pathos: Eine Chronik zur medizinischen Biographie Lenins und zur Geschichte der Elitegeheftungshorschein in Dokumenten. (Neue Medizin—und Wissenschaftsgeschichte Quellen und Studien, 8.) x + 334 pp., illus., index. Herbolzheim: Centaurus-Verlag, 2000. DM 59.80.

Riley, James C. Rising Life Expectancy: A Global History. xii + 243 pp., illus., tables, index. Cambridge: Cambridge University Press, 2001. $49.95 (cloth); $16.95 (paper).


Rossi, Paolo. The Birth of Modern Science. Translated by Cynthia De Nardi Ippen. (The Making of Europe.) ix + 276 pp., fig., bibl., index. Oxford/Malden, Mass.: Blackwell Publishers Ltd., 2000. $27.95 (paper).

Rossell, Edmund. War and Nature: Fighting Humans and Insects with Chemicals from World War I to Silent Spring. xx + 315 pp., illus., index. Cambridge/New York: Cambridge University Press, 2001. $45.95 (cloth); $19.95 (paper).


Shipman, Pat. The Man Who Found the Missing Link: Eugéne Dubois and His Lifelong Quest to Prove Darwin Right. [xii] + 514 pp., frontis., illus., bibl., index. New York/London: Simon & Schuster, 2001. $28, Can $41.50.


Suppes, Patrick; Moravcsik, Julius M.; Mendell, Henry (Editors). Ancient and Medieval Traditions in the Exact Sciences: Essays in Memory of Wilbur Knorr. xiii + 227pp., figs. Stanford, Ca.: CSLI Publications, 2000. $65, £41 (cloth); $24.50, £15.50 (paper).

Szöllösi-Janoki, Margit (Editor). Science in the Third Reich. (German Historical Perspectives, 12.) viii + 289 pp., illus., tables, index. Oxford/New York: Berg, 2001. Cloth, $23 (paper).


Taylor, John C. Hidden Unity in Nature’s Laws. xiv + 490 pp., figs., apps., bibl., index. Cambridge/New York: Cambridge University Press, 2001. $60.95 (cloth); $24.95.


Weir, Gary E. An Ocean in Common: American Naval Officers, Scientists, and the Ocean Environment. (Military History Series, 72.) x + 404 pp., illus., bibl., index. College Station: Texas A&M University Press, 2001. $44.95.

Wind, Edgar. Das Experiment und die Metaphysik: Zur Auflösung der kosmologischen Anomien. (Suhkamp Taschenbuch, 1478.) 345 pp., illus., figs., bibl. Frankfurt: Suhkamp Verlag, 2001. DM 23.90, +12 (paper).


Yocheles, Ellis L. Smithsonian Institution Secretary, Charles Doolittle Walcott. The Kent State University Press, 589 pages including photos, illustrations, notes and bibliography.

Zee, A. Einstein’s Universe: Gravity at Work and Play.
TO ALL MEMBERS OF THE HISTORY OF SCIENCE SOCIETY:

Work on the Current Bibliography has run into major unforeseen difficulties, and we need the help and patience of all HSS members while we get it back on track. We are mounting an open search for a new Bibliographer, and we are looking for CB contributors both new and old.

If you have supplied materials to the CB since October 1998, or if you would like to provide entries for a particular subdiscipline or medium, please get in touch with Marilyn Ogilvie, Curator, History of Science Collections, University of Oklahoma, mogilvie@ou.edu, 405-325-2741.

On August 31, 2001, the Society's Bibliographer, Stephen Wagner (Department of Philosophy, University of Oklahoma), resigned his position. The University of Oklahoma, the HSS Committee on Publications and members of the Department of the History of Science at OU are working together closely to find a new Bibliographer and to set the CB's production on a firmer foundation.

On page 27 you will find the announcement of the joint History of Science Society and University of Oklahoma search for the new Bibliographer. The successful candidate for this full-time position will divide time between the production of the Current Bibliography and faculty responsibilities in the Department of the History of Science at the University of Oklahoma. The new position presents an excellent opportunity for a suitably trained historian of science who wants to serve the discipline, teach undergraduate and graduate students, and participate in the programs of a growing department.

This announcement will appear on the HSS Web site, University of Oklahoma job listings, the University of Chicago Isis Web site, and appropriate listserves. Please circulate and cross-post the announcement, nominate suitable candidates, and urge people to apply as soon as possible.

Unfortunately, it is impossible at this time to say anything precise about when the next CB will appear or what its scope will be. The Society and the Department of the History of Science expect to appoint an interim bibliographer to continue work while the search proceeds. Please be assured that, with your assistance, the Society and the Department of the History of Science will do everything possible to restore the Current Bibliography to its place as a vital reference in our discipline.

Yours sincerely,

Ronald Numbers, President, History of Science Society
Margaret Rossiter, Editor, History of Science Society
Karen Reeds, Chair, History of Science Society Committee on Publications
Steven Livesey, Chair, Department of the History of Science, University of Oklahoma