# ASA-SKAT: Science, Knowledge, and Technology Section

Fall 2000

Editors: Jennifer L. Croissant, University of Arizona, Franz A. Foltz, RIT

### From the Editors

Hello and welcome to our newsletter. Based on discussions from the meetings in Washington, we have some changes to consider for this medium for the coming year. First of all, we are exploring the possibility of publishing the newsletter in-house from RIT. That, coupled with the possibility of electronic distribution (as an option, not a requirement), is under consideration as a way of reducing publication costs for the section. Your feedback on either of these two options is most welcome. With the election of Kelly Moore to council (congratulations!) and her position as awards chair, we are now looking for a new book review editor. If someone would like that role on a continuing basis, please let us know. Otherwise (or in the meantime) we welcome short (maximum 500 word) reviews of current works, from faculty and students. We also look for reviews of electronic resources and film or video materials that may be of use. Also welcome are news from members: recent or forthcoming works, research notes, discussions of interesting data sets, calls for collaborators, and so on. Please contact us about submissions for future newsletters (February 15 and May 15 deadlines). Finally, there is the opportunity, through the ASA sections office, to develop the section website. If you are interested in taking on this project, contact us or Tom Gieryn to become an adjunct in the publications committee.

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### From the Section Chair

Tom Gieryn, Indiana University

Two recent job announcements at major research universities give every indication that the health of our specialty is good—even robust. The University of Wisconsin—Madison and the University of California—Davis announced searches for a director of an interdisciplinary program on science and technology studies (STS). Bravo! SKAT applauds these institutions for their appreciation that the critical analysis of science and technology as cultural phenomena is an integral part of the curriculum at any university or college. We hope that these programs will flourish, both in research and teaching, and serve as models for other schools to emulate.

Like their more established predecessors at Cornell, UC San Diego, MIT, Penn, RPI, Virginia Tech and elsewhere, the STS programs at Madison and Davis will be interdisciplinary in character--not housed in any particular disciplinary department, but rather drawing faculty, students and expertises from a wide range of fields. And that is probably as it should be. Few of us who study science, knowledge or technology limit our reading to works authored by card-carrying sociologists, and indeed, the research agenda of this field continues to evolve creatively from a messy amalgam of sociologists, historians, philosophers, anthropologists, economists, natural scientists and engineers. ...as it should be.

But I write this as chair of a Section in the American Sociological Association. Is there room for a little DISCIPLINE in science and technology studies? I think so. Set aside two unignorable facts: most interdisciplinary STS units have at least one sociologist, and thus the growth of such programs promises to offer job opportunities to new sociology PhDs who focus their research on science and technology (that is the good news). But how about two cheers for the sociology of science, as a field not quite consumed by STS?

Here's my pitch: doctoral programs in sociology train their students to study science (or whatever) differently than do interdisciplinary STS programs. A Ph.D. student in sociology studies science and technology as they necessarily also study gender stratification, formal

organizations, rational choice theory, log-linear statistical analysis, ethnographic methods and identity politics. Such discipline-specific training is hardly narrow, though it could be seen that way from the standpoint of an STS program whose students spread their precious time among sociology, history, philosophy, natural sciences and more.

The breadth of training in the sociology of science comes from its ability to situate these two empirical phenomena--S&T--in a disciplinary context that preempts a risky "exceptionalism." As sociology graduate students learn the history of their home discipline--theory, methods, substance—they acquire the ability to see S&T in terms of orientations and models developed for the analysis of other social and cultural phenomena. At the very least, this reduces the likelihood that wheels will be reinvented again and again. More important, the resulting interpretations and explanations are less likely to be tailored to

possibly unique qualities of S&T--and the continuities between S&T and other phenomena better appreciated.

I may be swimming against the tide. An interdisciplinary orientation to S&T makes good sense intellectually, and our meetings and papers would be impoverished without sustained infusion of ideas and perspectives from outside sociology. But perhaps graduate training is an exception to this general rule. The traditional disciplinary drill of theory and methods serves young scholars well by providing distinctive conceptual and analytic tools not instantly or easily acquired. STS will thrive in Madison and Davis--and, we hope, on every other campus--when sociologists trained as sociologists sit down to talk about science and technology with historians trained as historians, anthropologists trained as...you get the idea.

### From the Members

Recent/Forthcoming Publications:

Keith N. Hampton and Barry Wellman. "Examining Community in the Digital Neighborhood Early Results from Canada's Wired Suburb." Pp. 475-92 in Digital Cities: Technologies, Experiences and Future Perspectives, edited by Toru Ishida and Katherine Isbister. Berlin: Springer-Verlag, 2000. Abstract: Can supportive, sociable and meaningful relations be maintained online? Will life online replace, complement, or supplant life in the flesh? Netville is a residential development located in suburban Toronto equipped with a high-speed network as part of its design. The clustering of homes within this area allowed us to study the social networks, civic involvement, Internet use, and attitudes of residents. We are interested in how living in a residential community equipped with no cost, very high speed access to the Internet affects the kinds of interpersonal relations people have with coworkers, friends, relatives, and neighbors. This paper explores the research goals and methods used in the Netville project and introduces preliminary results on the effect of living in a new residential development equipped with no coast very high-speed access to the Internet on neighborhood social relations.

Emmanuel Koku, Nancy Nazer and Barry Wellman. "Netting Scholars: Online and Offline." American Behavioral Scientist, Feb, 2001: forthcoming. Abstract: Has the Internet affected the ways in which people communicate by minimizing the effects of distance and affecting how people communicate? To examine this question, we study scholarly and interpersonal relationships communicating in person and by email in two scholarly networks, one in a large university and one dispersed across North America. Not only are these scholarly networks interesting in their own right, they are harbingers of the turn towards network and virtual organizations. Although the Internet helps scholars to maintain ties over great distances, physical proximity still matters. Those scholars who see each other often or work nearer to each other email each other more often. Frequent contact on the Internet is a complement to frequent face-to-face contact, not a substitute for it. The more scholarly relations network members have, the more frequently they communicate and the more media they use to communicate. Although email helps scholars without strong ties to stay in contact, it is used most by scholars who are collaborators or friends.

(From Members continued bottom of page 5)

### At the 2000 Meetings

SKAT BUSINESS MEETING, AUGUST 2000, Mary Frank Fox, Secretary/treasurer

The SKAT Business Meeting was opened by Chair, Tom Gieryn at 11:30 a.m. on Tuesday, 15 August at the Washington Hilton. Tom invited the 41 members in attendance to help themselves to fingerfood and soft drinks provided by the Section. The Chair welcomed Kelly Moore and Trevor Pinch as newly-elected Council members, and thanked departing Council members, Ed Hackett and Steve Epstein, for three years of dedicated service.

Finances. Mary Frank Fox, Secretary/treasurer, reported a balanced budget of about \$2,220, provided that the third and final issues of the newsletter are published at the normal expense. Our revenues are spent on three things: the SKAT newsletter, ASA reception, and the student paper award. The budget for 2000-01 was presented, discussed and approved unanimously.

Membership. Steve Zehr, Membership chair, reported that, as of July, SKAT had 354 members, down slightly from the 412 members in September 1999. Membership forms were distributed, and all were encouraged to sign-up new members during the ASA meetings at a reduced rate. Steve was confident that our numbers would go over 400 by the end of September. Tom Gieryn conveyed, additionally, that the Section must stay about 300 members in order to continue to qualify for the base allocation from the ASA.

Nominations. Tom Gieryn relayed Diane Vaughan's request for nominations, including self-nominations. In the year ahead, the Section must elect a chair-elect (to serve as chair after Joan Fujimura, beginning after the 2003 annual meetings), two council members, and up to two student representatives. Members were encouraged to volunteer for Section Committees.

Awards. Ed Hackett, Awards chair, announced the winners of Section awards: the Robert K. Merton Book Award was shared by Daniel Breslau for In Search of the Unequivocal (Praeger, 1998) and Anne-Fausto Sterling for Sexing the Body (Basic Books, 2000). The winner of the Sally Hacker-Nicholas Mullins Student Paper Award was Christopher Henke for "Making a Place for Science: The Field Trial," which will be published in the journal, \_Social Studies of Science\_ Unfortunately,

none of the winners were able to be present in Washington, and the check for \$200 was sent to Chris Henke. Ed urged members to nominate appropriate books and articles for next year's Section awards, and invited nominations for the new Distinguished Scholarship Award (for "lifetime achievement"), which has not yet been given.

Publications. Jennifer Croissant and Franz Foltz, Newsletter Editors, were thanked for their fine work. Jen discussed the possibility of moving Section communications to an e-mail list and/or to the web. The Section seeks a few people to serve as web masters for a SKAT home page--please volunteer!

Program. Joan Fujimura, Chair-elect, announced provisional plans for Section sessions next year in Anaheim, and sought themes for sessions. If the Section obtains an additional session through increase in membership, Joan Fujimura will organize and chair a session of invited papers on a theme to be announced later.

New Business. Sydney Halpern announced the available of research grants for the study of scientific misconduct, through a program run by Larry Rhoades of the Office of Scientific Integrity.

Tom Gieryn announced positions and chairs held in SKAT for the coming year: Joan Fujimura (Chair elect and 2001 Program Committee); Mary Frank Fox; (Secretary/treasurer); Jen Croissant and Franz Foltz (Publications); Sydney Halpern (Nominations); Kelly Moore (Awards); Steve Zehr (Membership). Tom thanked all who have participated in the Section over the past year.

The meeting adjourned at 12:15 p.m.

### Proposed Budget: 2000-2001

REVENUES	
Allocation for Section	\$1824
Dues Income (Section assessment)	<u>406</u>
Total	\$2230
EXPENSES	
Reception	\$ 500
Newsletter	1500
Awards	200
Postage	35
Printing	15
Total	\$2250

Approved by SKAT Council, August 14, 2000 Approved by members at the Business Meeting, August 15, 2000

### At the 2001 Meetings

**2** SESSIONS SCHEDULED FOR THE SKAT SECTION FOR THE 211 ASA MEETINGS Chair-Elect Joan H. Fujimura.

Session: "Gender, Science, and Technology"
Co-sponsored by Sex and Gender Section and
Science, Knowledge, & Technology Section
(Using session from Sex and Gender Section for

211)

Organizer:

Mary Frank Fox

School of History, Technology, and Society,

Georgia Institute of Technology

2 4 DM Smith Bldg.

Atlanta, Georgia 31332-1345

tel: 414-894-88 fax: 414-894-1535

email: mary.fox@hts.gatech.edu

Session 2: "Critical Inquiries into Race, Biology,

and Medicine" Organizer: Steve Epstein

Department of Sociology

University of California, San Diego

9511 Gilman Drive, 1533 La Jolla, CA 92193-1533

tel: 858-534-1489 fax: 858-534-4753

email: sepstein@ucsd.edu

Session 3: "Science and Technology in

Organizational Context"
Organizer: Diane Vaughan
426 McGuinn Hall

Boston College Chestnut Hill, MA 12467-3817

tel: 6 7-552-4645 fax: 6 7-552-4283

email: dvaughanbc@aol.com

Section 4: "SKAT Roundtables"

Organizers: Kathryn Henderson and Jennifer

Croissant

Kathryn Henderson Department of Sociology Texas A&M University

College Station, Texas 77845-435

tel: 419-845-9716 fax: 419-862-4157

email: hendrsn@acs.tamu.edu

Jennifer Croissant

Program on Culture, Science, Technology &

Society

MSE/CSTS, 6c Harshbarger, Bldg. 2

University of Arizona Tucson, AZ 8572

tel: 521-626-7 1, 521-62 -6171

fax: 521-62 -8159 email: jlc@u.arizona.edu

Session 5: Invited Panel

(If the section earns an additional slot, I will plan an invited panel and announce the topic and panel

members at a later date.)

Organizer:
Joan H. Fujimura
School of Social Science
Institute for Advanced Study
Einstein Drive

Princeton, NJ 18541 tel: 619-734-8267 (office)

fax: 619-95 -4434 email: fujimura@ias.edu

### **Book Notes**

Stephen Hilgartner reports that <u>Science on Stage: Expert Advice as Public Drama</u> was published in cloth and in paperback by Stanford University Press in September 2000. For more information, visit: <a href="http://uk.cambridge.org/politics/catalogue/0804736456">http://uk.cambridge.org/politics/catalogue/0804736456</a> /default.htm

We are looking for either a new book review editor, or seek voluntary submissions of reviews of new works. Graduate students are encouraged to submit reviews.

### **Section Awards**

### 2000 SKAT Awards.

Two books share this year's Robert K. Merton award: Daniel Breslau's "In Search of the Unequivocal" (Praeger, 1998) and Anne Fausto-Sterling's "Sexing the Body" (Basic Books, 2000). Both are excellent works of scholarship: original, meticulous and lucid. What sets them apart from other excellent scholarly books is the intellectual courage of the authors, their ability to see matters in a distinctive way and to convey their views boldly and compellingly.

The Sally Hacker-Nicholas Mullins award for best paper by a graduate student has been awarded to Christopher Henke (University of California/San Diego) for "Making a Place for Science: The Field Trial" (forthcoming in Social Studies of Science). This imaginative and well-crafted paper bridges the space between the laboratory and the field trial, drawing lessons about the role of place in shaping research and about the paradoxical control issues that arise between applied scientists and their public. E. Hackett (Arizona State), 2000 Awards Chair.

### **Call for Nominations**

Distinguished Scholarship Award. This new award is given occasionally in recognition of a career of scholarly achievement, represented by a body of published research and outstanding leadership in the study and teaching of the sociology of science, knowledge, and technology. The awardee, who should be a member of the section during the year in which the award is given, will be honored at the ASA Annual Meeting in 2001 at Anaheim. The deadline for nominations is April 1, 2001. For each nomination, please prepare a letter indicating why the nominee is worthy of this award. The letter should be sent to Kelly Moore, Distinguished Scholarship Award Committee, Department of Sociology, Barnard College, 3009 Broadway, NY, NY

10027-6598. [km104@columbia.edu]

Sally Hacker-Nicholas Mullins Graduate Student Paper Award. SKAT invites nominations for the Hacker-Mullins Award. The \$200 award is given to a graduate student for a published article or unpublished paper concerning science, knowledge, or technology that was completed during the preceding 12 months. Students are especially urged to nominate their own papers for this award. The award will be presented at the ASA Annual Meeting in 2001 at Anaheim. The deadline for nominations is June 1, 2001. Please send a copy of the nominated work to Trevor Pinch, Department of Science and Technology Studies, 632 Clark Hall, Cornell University, Ithaca, NY 14851. [tjp2@cornell.edu]

Robert K. Merton Professional Award. SKAT invites nominations (including self-nominations) for the Robert K. Merton Professional Award. The award is given annually in recognition of scholarly achievement, represented by a book or body of work concerning science, knowledge and technology published during the preceding 5 years. The awardee, who should be a member of SKAT during the year in which the award is given, will be honored at the ASA Annual Meeting in 2001 at Anaheim. The deadline for nominations is April 1, 2001. For each nomination, please send a brief letter identifying the work(s) to be considered, their publisher(s) (presses or journals), and any supporting material that would help the committee understand the contribution (for example, published book reviews). Please send materials to Kelly Moore, Robert K. Merton Award Committee, Department of Sociology, Barnard College, 3009 Broadway, NY, NY 10027-6598. [km104@columbia.edu]

### From the Members: Suggestions on Silicon Valley Research-Especially Women in Silicon Valley

Dear SKAT,

I am a grad student at the University of Chicago. I have recently begun work on my Master's Thesis. I am interested in the absence (or at least seeming absence) of "girls" in the Silicon Valley Internet Millionaire phenomenon. I have been working on collecting literature in the area. I have been unsuccessful in finding anything about the "Girls of Silicon Valley." I have come across a few pop culture books about the "Boys of Silicon Valley" as well as several articles in general magazines and newspapers that are beginning to discuss the "Women" of Silicon Valley, usually centering around Carly Fiorna at HP. Although I have found an immense amount of work about "Women and Science /

Technology," I have not found a lot of scholarly research in these particular areas. I also am not aware of who is / would be working on such research. I imagine there are people at Stanford, Berkeley and probably University of Washington. Do you have any suggestions about who I may be able to contact? Or any research that has been recently conducted or is currently being conducted? Or perhaps you have a list serve where I may be able to ask? I understand that you are very busy, and any information you can pass my way is greatly appreciated.

Thank you for your time.
Sincerely, Tracey Lovejoy
(Reply-To: tracey\_lovejoy@msn.com)

### Research Opportunities/Call for Papers & Reviewers/Grants/Fellowships/Upcoming Events

The Dibner Institute for the History of Science and Technology invites applications to its two fellowship programs for the academic year 20012002: the Senior Fellows program and the Postdoctoral Fellows Program. There will be some twenty Fellows at the Institute each term. The Institute's primary mission is to support advanced research in the history of science and technology, across a wide variety of areas and a broad spectrum of topics and methodologies. The Institute favors projects that address events dating back thirty years or more; and, while recognizing that overlap between the history of medicine and the history of biology makes strict distinctions impossible, the Institute generally does not support projects in the history of clinical medicine.

The Dibner Institute is an international center for advanced research in the history of science and technology, established in 1992. It draws on the resources of the Burndy Library, a major collection of both primary and secondary material in the history of science and technology, and enjoys the participation in its programs of faculty members and students from the universities that make up the Dibner Institute's consortium: The Massachusetts Institute of Technology, the host institution; Boston University, and Harvard University.

Senior Fellows Program: Candidates for Senior Fellowships should have advanced degrees in disciplines relevant to their research and show evidence of substantial scholarly accomplishment and professional experience. Senior fellows may apply for a second fellowship appointment five years after their first successful application. Scholars may apply to the Senior Fellows Program for the Fall (Term 1), the Spring (Term 2), or both. Term 1 extends from August 1 through December 31, with full activities beginning on September 1; Term 2 extends from January 1 through May 31, with full activities beginning on February 1. At the time of application, Term 1 candidates may request an arrival date in August; Term 2 candidates may request an extension into June. The Institute prefers, if possible, that senior fellows apply for a two-term full-year residency.

Postdoctoral Fellows Program: Fellowships are awarded to outstanding scholars of diverse countries of origin who have been awarded the Ph.D. or equivalent within the previous five years. Postdoctoral Fellowships run for one year, from September 1 through August 31, and may be extended for a second and final year at the discretion of the Dibner Institute.

The deadline for receipt of applications for 2001-2002 is December 31, 2000. Fellowship recipients will be announced in March 2001. Please send requests for further information and for application forms to Trudy Kontoff,

Program Coordinator, or download the application from the website (<a href="http://dibinst.mit.edu/application/diappintro.htm">http://dibinst.mit.edu/application/diappintro.htm</a>). Trudy Kontoff, Program Coordinator, Dibner Institute for the History of Science and Technology, Dibner Building, MIT E56-100, 38 Memorial Drive, Cambridge, Massachusetts 02139, Phone: 617.253.6989, Fax: 617.253.9858. Email: DIBNER@MIT.EDU

### ATTENTION GRADUATE STUDENTS AND

UNTENURED FACULTY: Call for Papers on Work / Call for Work-Related Conference Proposals. The Berkeley Journal of Sociology (BJS) invites submissions of well researched, theoretically interesting papers and conference proposals on issues related to WORK. Papers submitted by November 1 will be considered for publication in BJS as well as for an opportunity to present at the Work Conference at University of California at Berkeley on March 16, 2001; proposals submitted by November 1 will be considered for the conference. Juliet Schor, Arlie Hochschild, and Michael Burawoy will speak at the conference, alongside a host of graduate student and untenured faculty presentations. BJS will offer funding to all conference presenters coming in from a distance to help defray transportation costs.

The BJS editorial collective is particularly interested in research that relates work to family or gender issues, and we encourage attention to political economy, race, class, and culture. Examples of possible topics include: -Overwork: its causes (gendered notions of success, economic forces, consumer culture) or its consequences (on families, communities, democracy); -The social construction of work: work as a means to culturally shifting ends; -The relationship between work, leisure, and class; -Masculine or feminine identity as it is forged and/or opportunized upon at work; -The shift of personal life from family, neighborhood, and community to worksite; jobsharing, telecommuting, and other alternative job structures; -Cross-national differences in practices and policies, and their outcomes; -Co-ops, ESOPS, Universal Basic Income, or other routes to improve or lessen work

BJS is a forum for graduate students and untenured faculty in the U.S. and internationally to publish and present original, high quality sociological research. Many current academic luminaries published in the BJS early in their careers, including Pierre Bourdieu, Michael Burawoy, Craig Calhoun, Fernando Henrique Cardoso, Nancy Chodorow, Randall Collins, Peter Evans, Anthony Giddens, Jurgen Habermas, Arlie Hochschild, Theda Skocpol, and Erik Olin Wright. Students and faculty from departments outside the discipline of sociology (such as political science, women's studies, anthropology) are also encouraged to submit

articles pertaining to such issues as listed above. Researchers may include suggestions for constructing social policy, but these suggestions should be strongly supported by empirical sociological research. BJS Papers are generally 20 to 40 pages in length, and proposals should describe your research, theoretical orientation, and how this project contributes to the field in roughly three to five pages. Send two paper copies of your submission by November 1, 2000, to: Berkeley Journal of Sociology, 410 Barrows Hall #1980, Department of Sociology, University of California, Berkeley, CA 94720-1980, e-mail: thejournal@uclink4.berkeley.edu

CALL FOR PAPERS ASA 2001-Anaheim, CA. Sociology of Reproduction: Practices, **Experiences and Discourses. SUBSTANTIVE** FOCUS of PANEL: This panel will bring together scholars who situate reproduction as a major theoretical and conceptual focus for generating sociological perspectives on social change, social movements, culture, deviance, race, gender, sexuality and family. In addition to these, bioengineering, the new genetics, welfare reform, and global reproductive policy are only some of the sites where reproduction has emerged as a focus of social concern and regulation, and political contestation. Our intention in this panel is to identify the nature of these new political contests and social structures and examine their implications for women's lives across the globe. Reproductive strategies, interests and decisions are the sites of struggle not only or even primarily between men and women, but across differently situated groups of women and nation states. Sociologists have much to contribute to understanding how the social relations of gender, race, and class structure reproductive events and meanings.

The panel will address issues including, but not necessarily limited to 1) The globalization of reproductive practices and regulations; 2) The conflicting meanings and contradictions of reproduction in public and academic discourse; 3) The meanings of reproductive practices for women and those with whom they interact; 4) The change within social and professional relationships emerging out of increased medicalization of reproductive practices; and 5) Strategies for activists and policy makers for influencing and formulating reproductive policies that are sensitive to global and local meanings of reproductive and sexual freedom.

Jackie Litt Department of Sociology Iowa State U 317A East Hall Ames, IA 50011-1070 515-294-8879 phone 515-294-2302 fax ilitt(a)iastate.edu

Christine Morton UCLA Sociology Department 18003 NE 30th Street Redmond, WA 98052 425-883-0950 phone/fax christine@christinemorton.com

Disability Studies Online: The purposes of this online magazine are to 1.) Promote disability studies by creating a space for the discussion of issues, trends and current literature pertaining to the field 2.) Provide an opportunity for academics, professionals and graduate students from a variety of disciplines to publish their work on topics related to disability, broadly conceived 3.) Maintain a database of people, programs, conferences, bibliographies, events and other resources available online to the public. We welcome all submissions on academic topics that pertain to disability including reports or research, theoretical discussions, critical reviews, book reviews, essays and editorials. We will also post calls for papers and announcements regarding disability sessions at upcoming conferences. Submissions should include: Name, Affiliation, E-mail address/ Contact information, Title, A brief one-paragraph biographical statement about the author(s). Please send submissions via e-mail to webmaster@disabilitystudies.com, Ms.Carolyn Anne

Anderson.

**NSF** has recently announced several research opportunities that may interest you. One announcement, titled "Information Technology Research," can be accessed at http://www.itr.nsf.gov/ People and Social Groups Interacting with Computers and Infrastructure (PE) is a technical research area in the Information Technology Research Program. Official information about that program is provided in the Program Solicitation, document NSF 00-126. The other announcement, titled "Decision Making and Valuation for Environmental Policy," can be found in the NSF/EPA page:

http://www.nsf.gov/home/crssprgm/epa/start.htm. You can go directly to the various announcement formats at: http://www.nsf.gov/cgi-bin/getpub?nsf00152. Please send queries to the contacts named on the pages and in the announcements.

Call for Papers: Partners in health, partners in crime: Explorations of the relationship between criminology and sociology of health and health

care. We invite outline proposals for contributions to the eighth monograph in the series to be published by Sociology of Health & Illness, in conjunction with Blackwell Publishers, in the year 2002. The monograph will explore the borderland between the realm of crime, violence and law enforcement, and the world of medicine and health care. Possible contributions include:

- The medicalisation of crime in courts and law enforcement
- Shifting medical conceptualisations of criminal acts, violence and criminal offenders
- Changes in the criminalisation of contested medical interventions
- Social patterning of crime and its relationship to addiction, violence, mental health and health care in general

We expect the majority of papers to report original empirical research but innovative theoretical and conceptual work will also be considered. We particularly welcome contributions from international researchers. The monograph will appear both as a regular issue of the journal and in book form. Potential contributors from North, Central and South America should send an outline proposal of up to 800 words by November 30, 2000 to: Stefan Timmermans, Sociology Department MS 071, Brandeis University, Waltham, MA 02154-9110, USA; fax (+1) 781-736-2653; e-mail: Timmermans@brandeis.edu. Authors from Europe and elsewhere should send their outline by the same date to: Jonathan Gabe, Department of Social and Political Science, Royal Holloway, University of London, Egham, Surrey TW20 0EX; Fax (+44) (0) 1784 434375; email j.gabe@rhbnc.ac.uk. Outlines should take a structured form and for empirical papers should include (a) the major thesis or hypothesis (b) methods (c) data sources (d) a summary of findings and (e) conclusions. We will review all proposals and give notification of the outcome by January 14, 2001. We ask those invited to contribute to the monograph to submit articles of 6000-7000 words by July 1, 2001. All contributions will be refereed in the usual way and should follow the journal's stylistic guidelines. The monograph's planned publication date is September 2002. \_\_\_\_\_

## The 2001 National Women's Studies Association (NWSA) conference theme is:

"2001.women's.studies.com? and is focused on issues of technology and society:

"In what ways will women's studies enter the potential spaces of the 21st century with its globally-scaled political economies, cyberage technologies, real and imagined communities, and renewed corporatization of higher education and scientific work?"

Plenaries include:

-- Technofeminisms: "How do infotechnology, biotechnology and virtual reality affect our ideas about the self, identity, the body, sexuality, gender, race, class, disability, and politics? Many contend that we are entering a new world order based on the information age, the genetic

revolution, and the digitalization of the human subject. This plenary will examine the intersections of feminist theory and practice with these new technologies."

Website for the conference is: http://www.nwsa.org/nwsa2001/index.htm CFP Due November 12, 2000

Call for Papers for the 16<sup>th</sup> Annual National Association for STS (NASTS) Conference—March 2<sup>nd</sup> and 3<sup>rd</sup>, 2001 at the Holiday Inn Inner Harbor, Baltimore MD.

NASTS invites proposals for presentation from all STS scholars. NASTS is an umbrella organization composed of STS scholars, science educators, science and technology policy analysts, and any citizen interested in the impact of science and technology on our world. Any one interested in presenting a 20-minute paper please submit a 250-word proposal along with relevant contact information to Franz A. Foltz – NASTS-16 Conference Manger STS Department/College of Liberal Arts, Rochester Institute of Technology, 92 Lomb Memorial Drive

Rochester, NY 14623-5604

phone: 716-475-5368, fax: 716-475-7120.

Or send by email to <a href="mailto:fafgsh@osfmail.rit.edu">fafgsh@osfmail.rit.edu</a>
The conference will be at the Holiday Inn Inner Harbor, 301
West Lombard Street - Baltimore, MD 21201 phone: 410-685-3500 FAX: 410-727-6169

Announcing the Second annual NASTS Grad Student Paper Contest – March 2<sup>nd</sup> and 3<sup>rd</sup>, 2001 at the Holiday Inn Inner Harbor, Baltimore MD

- 1st place: \$100 and free registration for 2002conference
- 2nd place: \$50 and free registration for 2002 conference
- 3rd place: Free membership for 2001-2002 Submit 250-word proposal for presentation to Franz Foltz (fafgsh@rit.edu). Write Graduate Contest prominently on the proposal.

Finished papers need to be emailed to <u>fafgsh@rit.edu</u> by February 1<sup>st</sup> so that they may be peer reviewed by the <u>Bulletin for STS</u> prior to conference. It is possible that all or none of the papers will be accepted. Hopefully, all submitted papers will be accepted.

Presentations will be throughout conference during regularly scheduled sessions.

Papers to be judged both on their written form and on the actual presentation of information.

- Papers should be 5000-10000 words in length and in publishable form
- Presentations should last 15 minutes with a 5 minute Q&A afterwards.

Any questions, contact Franz Foltz at above email.

### **Employment & Fellowship Notes**

Rensselaer Polytechnic Institute, Science and **Technology Studies Department** invites applications for a position in policy analysis or social analysis of information technology. Possible research areas include community/social informatics, education and IT, digital divide, digital governance, health informatics, historical and cultural studies of IT, privacy, and sustainable development and IT. Candidates should demonstrate a record of achievement in sponsored research and be able to provide leadership in a department and university that are committed to rapid expansion in the IT area. Candidates should also be able to teach in interdisciplinary undergraduate and graduate courses in the social sciences and humanities in the STS field. Rank is open, but preference will be given to faculty at the associate or full professor rank.

Please send a CV and the names of three references to David Hess, Department Chair, STS Department, Rensselaer Polytechnic Institute, Troy, NY 12180-3590. Screening will begin December 1, 2000, but applications will be considered after that date. Rensselaer is an equal opportunity/affirmation action employer and encourages applications from women and members of minority groups. For more information on the STS Department, see <a href="http://www.rpi.edu/dept/sts">http://www.rpi.edu/dept/sts</a>

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The Department of Sociology at the University of California, Santa Barbara, invites applications for 3 positions, all ranks eligible, to begin in Fall, 2001. We welcome applicants in any of four areas: Global Studies; Sexualities and Cultures; Quantitative Methodologies (substantive field is open); or Science and Technology.

JUNIOR APPLICANTS: We seek candidates for the junior faculty who have demonstrated potential for an outstanding and creative research and teaching career. Ph.D. expected by July 2001. Applicants for tenure-track assistant professor positions should submit a letter of interest, curriculum vitae, 3 letters of reference, and examples of written work. SENIOR APPLICANTS: We seek colleagues for the tenured positions who have demonstrated excellent in research and teaching sufficient to qualify for associate or full professor positions at the University of California. Senior applicants please send a letter of interest, curriculum vitae, samples of recent published work, and names and contact information of three references.

All applications should be postmarked no later than November 3, 2000. (As we are conducting several searches, your letter should explicitly identify the position and rank for which you are applying.) Send all materials to Faculty Search Committees, Department of Sociology, University of California-Santa Barbara, CA 93106. The University of

California-Santa Barbara is an Equal Opportunity Employer committed to excellence through diversity.

The Science, Technology, and Society (STS)

Department of Rochester Institute of Technology
is a growing program within a dynamic educational
environment. We seek to fill a tenure-track position at the

Assistant Professor level, beginning 1 September 2001.

Ph.D. in STS strongly preferred. Candidates must be actively engaged in STS-related areas of research. Teaching experience expected. Candidates must be committed to undergraduate teaching, liberal learning, and critical thinking as part of a career-oriented education. The position requires teaching courses in the STS Department's undergraduate curriculum and co-teaching in RIT's BS/MS Environmental Science Degree program, offered jointly by the College of Liberal Arts and the College of Science. For more information see the STS and Environmental Science web sites (<a href="www.rit.edu/~696www/sts/stshome.shtml">www.rit.edu/~696www/sts/stshome.shtml</a> and <a href="www.rit.edu/~envsci/">www.rit.edu/~envsci/</a>).

Send letter of application and resume, and request that three letters of recommendation be forwarded to Paul H. Ferber, Chair, STS Department, College of Liberal Arts, Rochester Institute of Technology, 92 Lomb Memorial Drive, Rochester, NY 14623-5604. Deadline for receiving applications is 1 December 2000. Minority candidates and women are especially encouraged to apply. RIT is an equal opportunity, affirmative action employer looking for individuals with an ability to contribute in meaningful ways to the Institute commitment to cultural diversity.

The School of History, Technology, and Society in the Ivan Allen College of the Georgia Institute of **Technology** intends to hire a chairperson effective August 2001. Candidates must be established scholars in history or sociology, with strong teaching and research credentials and some administrative experience. We seek a chairperson with the ability to lead an interdisciplinary school with growing undergraduate, Master's and Ph.D. programs, a commitment to teaching and scholarly excellence, and the desire to continue the development of historical and sociological studies at a technology focused university. Applicants should send a letter of interest, c.v., and have three reference letters submitted to Ronald Bayor, chair, HTS search committee, Georgia Tech, Atlanta, GA. 30332. Review of applications will begin on January 8, 2001. Women and Minority candidates are strongly urged to apply.

The Sociology Department at Virginia Polytechnic Institute and State University seeks a department chair for a tenured faculty appointment beginning July 1, 2001. There are no departmental candidates for this

position. Applicants should have strong scholarly credentials in one or more research traditions in Sociology, administrative/leadership experience, the ability to work in a multidisciplinary environment, a strong teaching record, and an active research program. Virginia Tech is a Research I university with 25,000 students. The Department of Sociology, in the College of Arts and Sciences, grants the B.Sc., M.S., and Ph.D. degrees. The department has 18 faculty members, 100 undergraduate majors, and 40 graduate students. Candidates should send a detailed letter of application addressing the minimum requirements found at <a href="http://www.cyber.vt.edu/soc/job/">http://www.cyber.vt.edu/soc/job/</a>, current CV, and names and contact information of 3 referees. Screening begins on December 12, 2000 and continues until the position is filled.

The College of Arts and Sciences is deeply committed to recruiting, selecting, promoting, and retaining women, persons of color, and persons with disabilities. We strongly value diversity in the college community, and seek to assure equality in education and employment. Individuals with disabilities desiring accommodations in the application process should notify the search committee chair (TTY: 1-800-828-1120). Please send applications to Ellsworth Fuhrman, Chair, Sociology Search Committee (0137), Department of Sociology, Virginia Tech, Blacksburg, VA 24061. For a complete description of the position, consult <a href="http://www.cyber.vt.edu/soc/job/">http://www.cyber.vt.edu/soc/job/</a>.

Virginia Tech-2 STS faculty positions. Tenure-track. Screening begins November 1, 2000. Virginia Tech announces two tenure-track appointments in Science and Technology Studies (STS) at the Assistant Professor or early Associate Professor level beginning August 10, 2001. We seek applications from scholars from a wide range of fields to complement existing strengths in history, philosophy, and social studies of science and technology. We are looking especially for faculty working in contemporary areas, including science and technology policy studies, politics and economics of science and technology, ethics in science and technology, and science, technology, and the public. Successful candidates will contribute to Ph.D. tracks in Politics and Policy Studies and/or Social and Cultural Studies. Both positions will be located at the University's main campus in Blacksburg.

Candidates should have the Ph.D. in hand by the date of appointment. Candidates for assistant professor must demonstrate significant programs of research, and candidates for associate professor must demonstrate significant research accomplishments. Also required is evidence of good teaching and a commitment to working in an interdisciplinary environment. For a more complete description of the positions, consult <a href="http://www.cis.vt.edu/stspositions/">http://www.cis.vt.edu/stspositions/</a>>.

The main teaching responsibilities will be in the STS Graduate Program and the undergraduate program in Humanities, Science, and Technology (HST), with the expectation of teaching in related programs and departments as appropriate. The hiring unit for this position is the Center for Interdisciplinary Studies (CIS) in the College of Arts and Sciences. The STS Program is run jointly with the Departments of History, Philosophy, Political Science, and Sociology. The STS Program is also located at the University's Northern Virginia Center in Falls Church, which is in the northern Virginia/Washington, D.C. metropolitan area. Established in 1978, the HST Program offers nine courses, an undergraduate concentration, and a degree option in Interdisciplinary Studies. Established in 1986, the STS Program provides opportunities for students to pursue the M.S. and Ph.D. degrees. The Program has a strong record placing 26 Ph.D. recipients and 64 M.S. recipients in appropriate positions. At present, 44 students are in residence at the Blacksburg campus, and 28 students are at Falls Church. Eight full-time and eight part-time CIS faculty staff the STS Graduate Program together with 13 faculty from History, Philosophy, Political Science, and Sociology and six faculty from other units. Formed in 1995, CIS is comprised of a number of interdisciplinary programs, including STS and HST as well as undergraduate programs in Black Studies, Humanities, Interdisciplinary Studies, Judaic Studies, Religious Studies, and Women's Studies.

Interested candidates should send a detailed letter of application, current CV, recent writing sample, syllabi for courses taught or teaching portfolio if available, and at least three letters of recommendation. We will begin screening applications on November 1, 2000 and continue until the positions are filled. The College of Arts and Sciences is deeply committed to recruiting, selecting, promoting, and retaining women, persons of color, and persons with disabilities. We strongly value diversity in the college community, and seek to assure equality in education and employment. Individuals with disabilities desiring accommodations in the application process should notify the search committee chair (TTY: 1-800-828-1120) by the application deadline. Please send applications to Gary Downey, Chair, STS Search Committee, Center for Interdisciplinary Studies, Virginia Tech, Blacksburg, VA 24061-0227. You may also call or write: 540-231-7615 (dept), 540-231-7013 (fax), downeyg@vt.edu.

Postdoc in Urban Ecology IGERT/LTER programs at Arizona State University. We announce one Postdoctoral position as part of new Integrative Graduate Education and Research Training (IGERT) in Urban Ecology program. Applicants should have interests and experience in broad, collaborative, interdisciplinary research and a willingness to apply these predilections to research in urban ecology. Applications from any field of

life, earth, or social sciences related to ecology are welcome. The candidate will have some organizational duties in support of an innovative PhD program (web address: http://www.asu.edu/ces/igert.htm), and will be expected to facilitative interactive collaborative research involving faculty and students as part of the Central Arizona Phoenix LTER (http://caplter.asu.edu). Funding of this position is shared by LTER and IGERT programs; however, the challenge will be to merge research and training activities seamlessly. Only scholars stimulated by interdisciplinary, synthetic, interactive, collaborative, and frontier research who are innovative and aggressive enough to define their own careers need apply. We will tell you some of what needs to be done. We will learn from how you do it. Position begins after January 1, 2001, and is for one year with possibility for renewal. Send cover letter explaining your reaction to this position and experience relevant to it. Include a Curriculum Vitae, telephone numbers and email addresses of 3 references, and three reprints to Philomena Bell, Post-Doc Search, Center for Environmental Studies/IGERT, PO Box 873211, Arizona State University, Tempe, AZ 85287-3211, or email at Philomena.Bell@asu.edu. Applications due October 16, 2000 and the 15th and 30th of each month thereafter, until filled. Arizona State University is an Affirmative Action/Equal Opportunity Employer.

DEPARTMENT OF COMMUNICATION, COLLEGE OF AGRICULTURE AND LIFE SCIENCES,

CORNELL UNIVERSITY. Assistant Professor, Communication Systems and Information Technologies (Tenure Track.) STARTING DATE: July 1, 2001. RESPONSIBILITIES: This position has 60% teaching and 40% research responsibilities in communication systems and information technologies. One undergraduate course also will appeal to students majoring in business management as well as to communication students. The focus of this course could include strategic uses of databases, communication networks, electronic information resources management, social/behavioral aspects of using information technologies, computer networking and applications, or impact of information systems on organizations. The other undergraduate course may focus on introduction to communication systems and technologies, computer-mediated communication, human-computer interaction, knowledge and information management, electronic commerce, new technologies and organizations, computer supported work or learning, virtual environments, or related social issues. Tenure track faculty are expected to advise and mentor undergraduate and graduate students and to participate in service and outreach activities of the University, College and Department. The successful candidate is expected to develop a leading research program in communication systems and information technologies that relates to the needs of the College of Agriculture and Life Sciences and leads to significant publications in scholarly journals. A focus on business and communication (nonprofit or commercial) would be valued.

QUALIFICATIONS Applicants should possess a Ph.D. in communication or related social science field. Exceptional ABD candidates also will be considered. Evidence of teaching potential and commitment must be provided. SALARY is very competitive, commensurate with experience and background. Attractive fringe benefits package. APPLICATIONS Send letter of application addressing position qualification and goals, vita, official academic transcripts and names, addresses, and contact information of three references to Geri Gay, Associate Professor, Department of Communication, 303 Kennedy Hall, Cornell University, Ithaca, NY 14853-4203. Closing DateOct. 15, 2000 or until position is filled. Cornell University is an equal opportunity affirmative action employer. Women and minorities are encouraged to apply.

Postdoctoral Research Associate, University of **Arizona**. The position is for a full-time academic year appointment, August 2001-June 2002, during which the candidate will participate in the "Universities in the Information Age" program; co-supervise a research seminar for graduate students undertaking qualitative and quantitative work in the area of contextual studies of information technology and intellectual property in academic science and engineering, and, conduct his/her own research and contribute to collaborative research efforts in the areas of study related to ethics and values, information technology, intellectual property, and work in academic science and engineering.) Duties and Responsibilities: Cosupervise a research seminar for graduate students. including regular meetings with students and, some review of student materials (grading). Conduct independent and collaborative research. Develop independent or collaborative research proposals. Minimum Qualifications: Ph. D. in a relevant field, including interdisciplinary programs, education, the social sciences, or business, management, and engineering programs. Demonstrated research base in the areas of technology studies, higher education, sociology or science and technology or related fields concerned with science, technology, society, and ethics and values. Preferred Qualifications: Experience in supervising research. Experience in a diversity of research methodologies. Excellent communication and networking skills. To apply, please submit a cover letter and resume to: Dr. Jennifer Croissant, Department of Materials Science & Engineering The University of Arizona, Harshbarger Building, Room 16C, P.O. Box 210012, Tucson, AZ 85721-0012.

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#### **PUBLIC POLICY PROGRAM CHAIR**

Rochester Institute of Technology, College of Liberal Arts seeks applicants for Chair of its Public Policy Program. This is a full time tenure-track position at the Associate or Professor level. The position will be available July 1, 2000.

The BS/MS Public Policy Program is a new initiative of the College of Liberal Arts. The major emphasis of the program is policy analysis with a focus on applied science and technology. There are currently two program tracks/concentrations: Environmental Policy and Information and Communications Policy. Additional tracks/concentrations will be added as the program develops.

The successful candidate will play a leadership role in developing the program. Responsibilities will include administering the program, teaching, developing curriculum, conducting research, recruiting students and students advising.

Candidates should have a Ph.D. in an appropriate discipline, a record of significant scholarship, and superior teaching at both the undergraduate and graduate levels. In addition, candidates with policymaking or management experience within an applied science or technology area will be given special consideration. A demonstrated interest in Environmental Policy or Information and Communications Policy is desirable.

The Public Policy Program is an interdisciplinary program within the College of Liberal Arts. Currently faculty from the departments of Science, Technology, and Society, Economics, Political Science; History; Philosophy, and Sociology are participating in program development and teaching. The curriculum combines economics, political science, ethics, and sociology as well as quantitative and qualitative analysis. To support the emphasis on applied science and technology, the curriculum also draws from several other colleges and programs at RIT, including Environmental Science, Environmental Management, Professional and Technical Communications, Information Technology, and Business Administration and Management.

Applications, consisting of a letter of interest, curriculum vitae, and the names of three references should be sent to: Professor M. Ann Howard, Search Committee Co-Chair, Rochester Institute of Technology, College of Liberal Arts, 92 Lomb Memorial Drive, Rochester, New York 14623-5604

Deadline for receiving applications is December 20, 2000. RIT is an equal opportunity, affirmative action employer.

The ASA (http://www.asanet.org) has the *Employment Bulletin* on-line, as well as annotated links to other employment listings and job-search aids.

### **SKAT Officers and Committees**

### Chair

THOMAS GIERYN

Sociology Department, Ballantine 754, Indiana University, Bloomington, IN 47405 phone (812) 855-2950, fax (812) 855-0781 Message (812) 855-4127 gieryn@indiana.edu

### Chair-elect/Program Chair

JOAN H. FUJIMURA

(1999-2000) School of Social Science Institute for Advanced Study Princeton, NJ 08540 phone: (609) 734-8267, fax: (609) 951-4434 fujimura@ias.edu, fujimura@leland.stanford.edu

### Secretary/Treasurer

Mary Frank Fox, mt27@prism.gatech.edu

#### Council (Term Ends)

Trevor Pinch (03), tjp2@cornell.edu Kelly Moore (03), km104@columbia.edu Stephen Zehr (01), szehr@smtp.usi.edu Diane Vaughan (01), dvaughanbc@aol.com Monica Casper (02), mjcasper@cats.ucsc.edu Syndey Halpern (02), shalpern@uic.edu

### **Student Representative:**

Jason Owen-Smith, jsmith@U.Arizona.EDU (01)

### Committees (Contact the Chairs to Volunteer)

Membership: S. Zehr.

Nominations: D. Vaughn, Chair. Awards: Kelly Moore, Chair.

Publications: Jennifer Croissant, Franz Foltz

Newsletter: Please send announcements and news to either editor. Contribute electronically, by regular post, or fax. Deadlines are: Summer edition — May 15, Fall/Winter Edition — October 15, Spring edition — February 15.

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