

**SSNET COLLOQUIA – WINTER/SPRING 2008**  
**POST-SUMMIT SUMMARY / December 1, 2007**

**COLLOQUIA - WINTER 2008**

January 14: **Scientists' Perspectives on STS**

*organizers:* Alison Wylie (initial invitations); Phillip Thurtle and Malia Fullerton

*panelists:* Neil Banas (Oceanography), Vladimir Chaloupka (Physics), Maynard Olsen (Medical Genetic/Genome Science), Woody Sullivan (Astronomy)

- what STS issues matter to practicing scientists: how can science studies in its various forms be useful to, or consequential for, the sciences?
- panelists will characterize their own interests in science studies as well as identify directions in which they would like to see science studies develop

January 28: **Democratizing Science**

*organizers:* Sarah Elwood (Geography) and Alison Wylie

*panelists:* possibly Elwood and Wylie, Sue Sohng (Social Work), Bruce Hevly (History)

- to anticipate subsequent sessions and help crystallize a working group; constituent themes include:
  - the role of science/technology in public deliberation: lay science appropriations; science in policy making; the social/political implications of new technologies [SE / a colleague from PoV]
  - models of deliberative process as an ideal for scientific process [AW]
  - processes of scientific inquiry as an ideal for democratic/deliberative process [BH]
  - community based collaborations that shape science [possibly SK; SE is investigating]

February 4: workshop

February 11: **Digital Media Working Group**

*organizers:* Phillip Thurtle, Simon Werrett, and Gina Neff (Communications)

*panelists:* Gina Neff (Communications), Clifford Tatum (Communications), science-oriented participants in the Digital Media e-list

[February 25] **Collaborative Practice / Interdisciplinary Practice**

*organizers:* Kelly Fryer-Edwards, Sarah Elwood, Celia Lowe, Alison Wylie

*possible panelists:* Celia Lowe (on scientific collaboration); Bruce Burgett / UW-Bothell colleagues (on community based learning and scholarship initiatives); David Takeuchi / colleagues in Social Work (on participatory action research); Kelly Fryer-Edwards / MHE colleagues (community based collaborations)

OR: **Graduate student Forum**

*organizers:* Simon Werrett / graduate student network

- a Winter of Spring session for graduate students doing interdisciplinary science studies that could serve to launch a graduate network and/or to showcase innovative projects and provide a forum for discussing the institutional and intellectual barriers students negotiate as they work across disciplinary lines
  - interested in helping to organize a panel: Jentery Sayers (English)
  - interested in participating: Leah Bricker (Education); Llida Barata (Public Health Genetics); Sara Diaz (History), Megan Miller, Sharon Crowley (English), Yu Hang (Anthropology), Julie Homchick (Communications), Ben Almassi and Monica Aufrecht (Philosophy)

OR: **Race Critical Studies of Science**

- an SSNet reading or discussion group that focuses on the work of Charles Mills, will be a keynote speaker for the Philosophy of Social Science Roundtable

March 7-9: Philosophy of Science roundtable.

March 10: **Nancy Cartwright** (LSE, UC-SD): Walker Ames visitor

- Walker-Ames Lecture (Thursday evening, March 6): "Evidence Based Policy: What is Evidence?"
- Philosophy of Social Science Roundtable keynote (Saturday, March 8): "Causality in Social Science"

## **SPRING 2008**

### **April 7: SSNet Curriculum Initiative**

Town Hall Meeting [at UW Bothell?]

### **April 14-17: Richard Lewontin (Harvard), Danz Lecturer**

*organizer:* Malia Fullerton

- should we try to schedule a special session with SSNet?

### **[April 21 / May 5:] The Making of Scientists: Science Education and Science Studies**

*organizing:* contact Reed Stevens (Education)

- what is involved in the production of scientists, as opposed to the production of science?
  - colleagues in Education: Reed Stevens; Susan Mosborg, Matt Weinstein, Melissa Braaten
  - Science Studies pedagogy: Jentery Sayers
  - science studies and the training/learning of science: Leah Bricker

### **[May 5 / May 12:] Science and Art**

*organizers:* Phillip Thurtle, Simon Werrett, Richard Karpen

- a colloquium on the ways in which artists engage science, not (only) in the sense of commenting on it (politically) but as an integral part of their work and that of the sciences
- bridging communication between arts and sciences, and also between 'arts', given how differently we all have been taught to see the world.
  - "intersections between art/literature & science": Megan Miller
  - art exhibits, poetry and fiction readings with Q&A (Susan Crowley)
  - society and literature/science and the arts: Jentery Sayers
  - theatre history/criticism (disease) / develop a theatre workshop on science? : Sarah Marsh
  - science in short stories: Lilda Barata

### **[May 5 / 12 / 29:] Equity Issues in Science**

*organizers:* [Angela Ginorio and participants in the Sage project on minority representation in science]

### **[May 12 / May 29:] How do we study science?**

- a session that picks up on questions raised suggested under the rubric of "interdisciplinarity" with a focus on interdisciplinary science studies, and in connection with "what is science"
- how can work be shared in ways that makes it attractive and accessible across disciplinary lines?
- what does good work in other fields look like? How to do you keep up with, and adjudicate work outside one's own specialty?
- how can interdisciplinarity be supported institutionally?
  - UW Earth Initiative / Stephanie Harrington: strategies for maintaining interdisciplinary groups
  - Melissa Braaten

### **June 2: End-of-Year wrap-up**

### **June 5-7: Expanding Interdisciplinarity Conference**

## OTHER TOPICS ON THE TABLE

### Science in the Public Domain

*organizers:* Alison Wylie to contact Kris Morrissey (Museology)

- this covers a range of proposed topics that might best be disaggregated into a series of colloquia
- one suggested format that might work is to bring different STS perspectives to bear on a focal issue, like climate change, global health, or genomics
- specific suggestions:
  - “wise use of the tools/knowledge produced by science”: Vladimir Chaloupka (Physics)
  - the human, ethical dimensions of science practice: Sue Trinidad (MHE)
  - bio/technocultural studies: Ann Anagnost, Jentery Sayers, Gina Neff, Celia Lowe
  - public communication of science / popularization of science / rhetoric of science: Kris Morrissey (Director, Museology), Julie Homchik and Gina Neff (Communications), Yu Hang (Anthropology), Trang Ta (Anthropology), Kris Morrissey (Director, Museology)
  - science and social justice issues: David Allen, Ann Anagnost, Llilda Barata, Trang Ta
  - ethnoscience / science seen through the eyes of the disadvantaged: Llilda Barata

### Race critical and feminist perspectives on science

- a presentation on/from Angela Ginorio’s Sloan research group w/Evelynn Hammond and Willie Pearson: minorities in STEM disciplines
- a STS analysis of the findings and results of ADVANCE projects: e.g., a project that links equity/access projects with work on content analyses, critiques of the scientific integrity
  - equity in science / Sara Diaz

Please tell us your preferences and suggestions: