

WISE 2008: Women's Institute in Summer Enrichment

Sponsored by the Team for Research in Ubiquitous Secure Technology (TRUST)

June 8th through 13th, 2008: Ithaca, New York

Program Description

WISE is a 1-week residential summer program on the Cornell University campus that brings together graduate students, post-doctoral fellows, and professors from all disciplines that are interested in Ubiquitous Secure Technology and the social, political, and economical ramifications that are associated with this technology.

We are inviting scholars who are willing to share their knowledge, experience and skills with women faculty and graduate students in the various computer science, electrical engineering, and civil engineering disciplines associated with sensing systems for critical infrastructure, with an emphasis on the security and privacy issues that arise from the use of sensing systems in public places.

Topics may include but are not limited to:

* Large-Scale Sensing Systems * Secure Sensor Networking * Sensor Information Processing
* Engineering, Maintenance, and Security of Critical Infrastructure * Public Surveillance, Privacy, and the 4th Amendment * Rights and responsibilities of data, data owners and data users

Seminar Speakers

- Annie Anton: Computer Science, NC State
- Ruzena Bajcsy: Electrical Engineering and Computer Science, UC Berkeley– TRUST
- Judy Cardell: Computer Science, Smith College
- Deirdre Mulligan/Maryanne McCormick, Berkeley Law, UC Berkeley – TRUST
- Wendi Heinzelman: Electrical and Computer Engineering, University of Rochester
- Sheila Hemami: Electrical and Computer Engineering, Cornell University
- Susan Landau – Sun Microsystems Laboratories
- Christine Shoemaker: Environmental and Civil Engineering, Cornell University

WISE 2008 at Cornell

The seminar will be held on the campus of the Cornell University. The seminar will last one week and begin on June 9, 2008 with a welcome reception and includes lodging and meals.

WISE Tuition

Tuition for WISE 2008 is \$2,500; however, NSF-TRUST fellowships are available to US professors, post-doctoral fellows, and Ph.D. candidates studying at US universities. There is a maximum of 20 fellowships for Ph.D. candidates, post-doctoral fellows, and professors of all levels for the Institute.

Application Process

WISE participation is open to US professors and post-doctoral fellows, and Ph.D. candidates studying at US universities. Participation is limited to 30 people and will be selected from a nationwide pool of applicants, who have demonstrated, outstanding academic talent.

- **On-line application** only (available December 1, 2007) at <http://www.truststc.org/wise/apply>
- Application deadline: **March 31, 2008 at 5 PM**
- Women will be given strong consideration although everyone is encouraged to apply

Contact Information

Dr. Kristen Gates, Executive Director of Education
Team for Research in Ubiquitous Secure Technology (TRUST)
295 Hearst Memorial Mining Building
University of California, Berkeley CA 94720
(510) 642-3737 :: email: kgates@eecs.berkeley.edu :: URL: www.truststc.org

Team for Research in Ubiquitous Secure Technology (TRUST) :: URL: www.truststc.org

National Science Foundation Cooperative Agreement No. 0424422

University of California, Berkeley :: Carnegie Mellon University :: Cornell University :: Mills College
San Jose State University :: Smith College :: Stanford University :: Vanderbilt University