An Eight-Week Summer Research Experience for Undergraduates in Cybersecurity and Trustworthy Systems

CYBERSECURITY AND TRUSTWORTHY SYSTEMS

TRUST is addressing technical, operational, privacy, and policy challenges with interdisciplinary projects that combine fundamental science and applied research to deliver breakthrough advances in trustworthy systems in three “grand challenge” areas:

- Financial Infrastructures
- Health Infrastructures
- Physical Infrastructures

REU students work in small groups on TRUST research projects with faculty and graduate mentors.

Apply by March 1, 2011 at: www.truststc.org/reu

RESEARCH PROGRAM LOCATIONS

UC Berkeley (Berkeley, CA)
Carnegie Mellon University (Pittsburgh, PA)
Cornell University (Ithaca, NY)
Stanford University (Palo Alto, CA)
Vanderbilt University (Nashville, TN)

The Team for Research in Ubiquitous Secure Technology (TRUST) is a National Science Foundation sponsored Science and Technology Center, Cooperative Agreement No. 0424422 with headquarters at the University of California, Berkeley.
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RESEARCH ACTIVITIES
- Define a research problem
- Conduct a scientific research
- Summarize your results in a scientific paper
- Present your findings in oral and poster presentations

PROGRAM BENEFITS
- 8-week research experience: June 6 – July 29, 2011
- Program dates may vary depending on location
- Research guided by faculty mentors and graduate students
- Guest speakers, lab tours and industry field trips
- Graduate school advising and subsidized GRE prep course
- $4,000 Stipend
- Travel allowance up to $600
- Room and board provided

Contact Information
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WHO SHOULD APPLY?
- Must be a US Citizen or US Permanent Resident
- Completed Sophomore year of study in Computer Science, Computer Engineering or related field
- Good programming knowledge in an Object-oriented language (C++ or Java)
- GPA of 3.0 or above with an upward trend
- Underrepresented students are encouraged to apply

HOW DO I APPLY?
On-line application with additional information and instructions is available at: www.truststc.org/reu
Application deadline is March 1, 2011

“This program helped me realize not only that I definitely want to pursue graduate school, but also where I’d like to apply and what I’d like to study!” – REU Participant