



TRUST-REU 2010

Summer Undergraduate Research Experience
UC Berkeley • Cornell University • Carnegie Mellon University
Stanford University • Vanderbilt University



Team for Research in Ubiquitous Secure Technology

TRUST is addressing technical, operational, privacy, and policy challenges via interdisciplinary projects that combine fundamental science and applied research to deliver breakthrough advances in trustworthy systems in three “grand challenge” areas. NSF Cooperative Agreement No. 0424422

Exciting cutting edge TRUST research opportunities in:



Financial Infrastructures – Creation of a trustworthy environment that links and supports commercial transactions among financial institutions, online retailers, and customers.



Health Infrastructures – Technology that advances “Healthcare Informatics” to enable engaged patients, personalized medicine, providers as coach-consultants, and agile evidence-based care.



Physical Infrastructures – Advances that support Next Generation Supervisory Control and Data Acquisition (SCADA) and control systems, including power, water, and telecommunications.

Program Description

- 8-week research experience: **June 7 – July 30, 2010**
- Research guided by faculty mentors and graduate students
- Educational activities include 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**
- **Campus Locations:** UC Berkeley, Cornell U., Carnegie Mellon U., Stanford U., Vanderbilt U.

Application Process

On-line application only (available, November 2, 2009):

<http://www.truststc.org/REU/apply>

- Application deadline: **Monday, February 1, 2010, 5PM (Pacific Time)**
- Underrepresented students are encouraged to apply
- Must be US Citizen or Permanent Resident
- A minimum overall GPA of 3.0 is required with upward trends in grades being preferable

Contact Information:

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Team for Research in Ubiquitous Secure Technology (TRUST)

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