



UNIVERSITY OF CALIFORNIA, BERKELEY

SUPERB-ITS 2012

Computer Science - Information Technology for Sustainability

Summer Undergraduate Program in Engineering Research at Berkeley

(Pending confirmation of support by NSF CISE Research Experiences for Undergraduates)

Department of Electrical Engineering and Computer Sciences

Program Description

- 9-week research experience: **June 4 – August 3, 2012**
- Research guided by faculty mentors and graduate students
- Educational activities include lab tours and industry field trip
- Graduate school advising and subsidized GRE prep course

Exciting research projects to solve environmental problems:

- Smart phones for monitoring energy efficiency
- Distributed solar thermal generation & storage
- Data mining for optimizing building efficiency
- Real-time assessment of traffic impact on health
- and much more!

-\$4,500 Stipend

-Travel Allowance up to \$600

-Room and board provided at International House

Application Process

On-line application:

<http://www.eecs.berkeley.edu/Programs/ugrad/superb/superbapp/application.shtml>

- Application deadline: **Tuesday, January 31, 2012, 4PM (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:

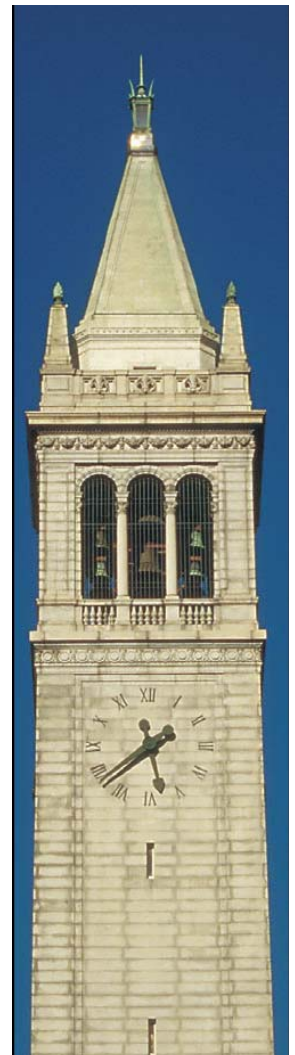
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<http://www.eecs.berkeley.edu/Programs/ugrad/superb/superb.html>



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