



PEER

PACIFIC EARTHQUAKE ENGINEERING RESEARCH CENTER

RESEARCH INTERNSHIP OPPORTUNITY SUMMER 2009

The Pacific Earthquake Engineering Research Center (PEER) is pleased to offer exciting opportunities for undergraduate students to explore earthquake engineering research through the PEER Summer Internship Program.

The programs are targeted to upper division undergraduate students who have completed junior-level courses in engineering or a related field. The programs are intended to provide research opportunities for undergraduates who have shown an interest in earthquake engineering, demonstrated a high level of academic performance (GPA of 3.0 or higher), and whose presence would enhance the diversity of PEER. Participants must be U.S. citizens or permanent residents.

Although PEER seeks racial, ethnic, and gender diversity, California law prohibits preferential treatment of individuals or groups on the basis of race, gender, color, ethnicity or national origin. Consequently, selection of award recipients is not based on these criteria.



With the financial support of NEES, participants will spend ten weeks (400 hours) working directly with a faculty mentor on a research project that is directly related to the PEER mission of Performance-Based Earthquake Engineering. Each program runs May 15 to September 15.



Interns will attend NEES Annual Meeting in June to meet fellow undergraduate summer interns and learn valuable skills for research report generation and presentation. They will be required to compile technical and anecdotal information throughout the summer and submit a final report. They will also present their summer research results by PowerPoint presentation and/or poster at an undergraduate research symposium as well as at their home university in the fall.

Each participant will receive a stipend of \$6,000, intended to cover summer housing and travel expenses to the summer project location. PEER will provide additional compensation

for travel to conferences and meetings during the summer program.

The application deadline is May 4. However, application review will begin on April 15th and continue on a rolling basis until all internships are awarded. Applicants are strongly encouraged to apply early.

A complete description of the program, eligibility requirements and application instructions, as well as other PEER Education Program opportunities, can be found at <http://peer.berkeley.edu/education/internships.html>

peer.berkeley.edu

