



Undergraduate Research Scholarships Funded by the Nuclear Regulatory Commission (NRC)

University of California, Irvine

June 20 – August 12, 2016

SUMMER NUCLEAR LAB EXPERIENCE

- For sophomores/juniors in Nuclear Engineering, Chemical Engineering, Materials Science Engineering, Mechanical Engineering, or Chemistry interested in a nuclear-related career in industry or at national laboratories
- Summer research with Profs. Mikael Nilsson, A.J. Shaka, Hung Nguyen, or Martha Mecartney
- TRIGA Reactor training
- \$10,000 scholarship stipend

REQUIREMENTS TO APPLY

- GPA > 3.0
- U.S. citizenship
- Commitment to working in the nuclear industry after graduation – must sign to work 6 months or more at a position related to nuclear or pay back stipend to NRC (can be deferred to attend graduate school)
- Students must arrange and pay for housing – program will provide suggestions
- **Students from diverse backgrounds are encouraged to apply.**

APPLICATION COMPONENTS

- One page statement from student applicant that includes
 - Name, Date, Citizenship
 - University attended, Major, Current GPA
 - Expected Graduation Date
 - Why interested in this opportunity
 - Career plans after graduation
 - Description of any experience in lab research or lab projects
 - Clubs, professional societies, student activities
- Copy of unofficial undergraduate transcript including courses in progress this spring
- Send the one page statement as Word or PDF document and copy of unofficial transcript to Prof. Mecartney (martham@uci.edu) with the subject line **NRC Scholarship Application**.
- Ask a faculty member to send a brief e-mail directly to Prof. Mecartney (martham@uci.edu). The e-mail should comment on your level of responsibility and interest in this summer program as well as opportunities to be involved in nuclear related projects on the student's home campus in the future. Subject line **NRC Scholarship Faculty Endorsement**.

DEADLINE: May 1, 2016 for priority review, applications will be accepted and reviewed on a rolling basis for space available after that date.