

**Interfaces and Surfaces: Exploring and Experiencing Science
2012 NSF-REU Program**



**School of Materials Science and Engineering, Clemson University
May 27th, 2013 to August 3rd, 2013**

<http://www.clemson.edu/ces/mse-reu>

We are looking for eleven undergraduate students interested in researching on the Clemson University main campus during the summer of 2013. These students will be brought from across the country to participate in cutting edge research that will explore the role of interfaces and surfaces on system response. All students will be paired with a faculty advisor and graduate student mentor to help guide them during the 10 week research program. The faculty advisors are from a diverse set of departments (Materials Science and Engineering, Chemical and Biomolecular Engineering, BioEngineering, Chemistry, and Mechanical Engineering).



This program was designed to help participants have a positive research and social experience, and to encourage them to pursue graduate studies and research careers. All student participants will have the opportunity to meet with industrial entrepreneurs and academic researchers, attend professional development workshops and also go white water rafting (or kayaking).

Benefits:

- Chance to work with a team on exciting research projects at Clemson University for the summer.
- Stipend- \$5000
- Free housing
- Travel stipend (\$400)

Eligibility:

- Students at all levels of their undergraduate work and from a variety of majors are sought for this program.
- Must be a US citizen.
- Priority will be given to under-represented students who have at least a 3.0 GPA and who have not had a research experience within an REU program.
- All participants must be currently registered at a two or four year college, and may not have received their Bachelor's degree prior to August 2012.
- Women and members of demographic groups traditionally underrepresented in engineering are particularly encouraged to apply.

Questions?

Send email to: mskenne@clemson.edu