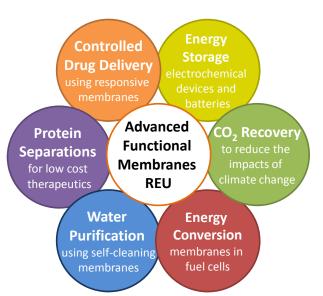


## College of Engineering and Science

## Research Program in Advanced Functional Membranes National Science Foundation Research Experience for Undergraduates Program

Program Description: As a participant, you will work with senior researchers to advance knowledge in membrane science and engineering. You will receive structured research training with mentors, participate in professional development activities designed to prepare you for graduate school, and be introduced to the larger scientific community by attending the North American Membrane Society meeting. Responsibilities include laboratory research, data analysis, and communication of findings. Social and team-building activities will help to build strong, long-lasting friendships. At the end of the program, you will present your research findings using a new, interactive 'virtual poster session' unique to this REU program.

Research Projects: Research projects are aimed at providing membrane-based solutions to grand societal challenges.







Clemson, SC May 22 –

July 29, 2011



Stipend: \$5,000

Housing provided

Free trip to attend the North American Membrane Society National Meeting in Las Vegas, NV from June 5 – 8!

Who should apply? We seek a diverse group of students from across the country. We accept students from all science and engineering majors and class years. People with disabilities are valued members of our institution and are encouraged to apply. No previous laboratory or research experience is required.

## Applications are available on our website:

http://www.clemson.edu/ces/chbe/

Applications deadline is March 1, 2011