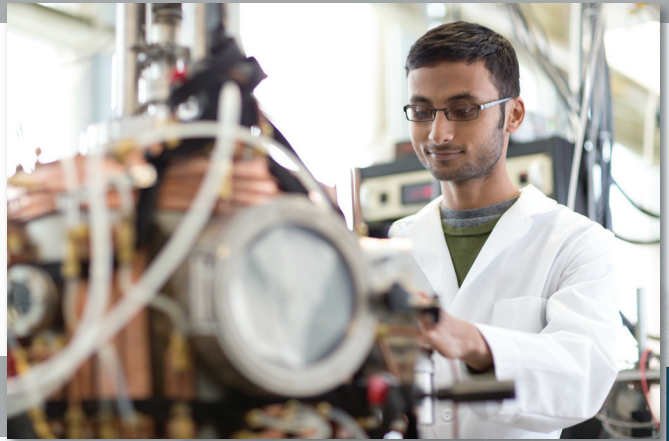


National Science Foundation / Department of Defense Research Experiences for Undergraduates

Electrochemical Engineering — Harnessing Electrons to Run Processes Department of Chemical and Biomolecular Engineering

Case Western Reserve University
Cleveland, OH



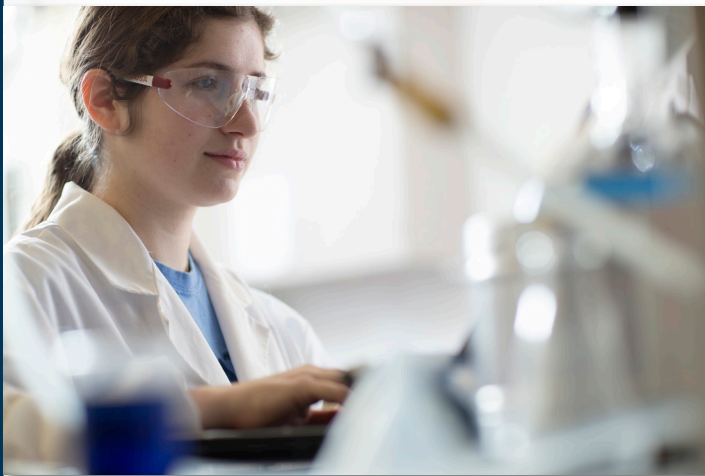
June 4 - August 10, 2018

Electrochemical engineering underlies critical applications and industries including energy, semiconductor device fabrication, and production of chemicals and metals

Research projects include:

**Batteries and fuel cells
Sensors**

**Microelectronics
Advanced materials**



Program will also include seminars on electrochemical engineering, visits to companies and research centers, and professional development workshops

- **Includes \$5000 stipend and on-campus housing**
- **Applicants should be rising juniors and seniors**
- **As per NSF rules, limited to US citizens and permanent residents**

***Additional information and on-line application are available at:
<http://engineering.case.edu/eche/REU>***



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