

Paid Summer Research Experience for Undergraduates

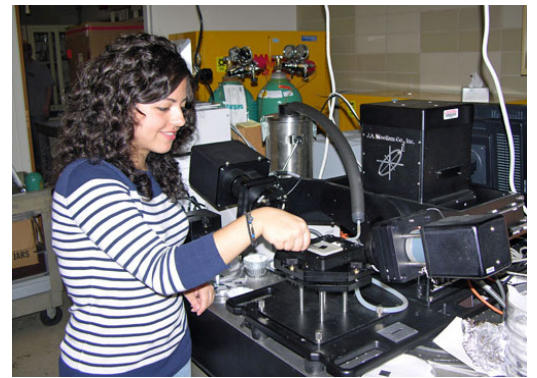
Northwestern University Materials Research Science & Engineering Center

<http://www.mrsec.northwestern.edu/>

June 22 - August 21, 2009

Application Deadline: February 15, 2009

The Northwestern University Materials Research Science & Engineering Center offers a Research Experience for Undergraduates (REU) program over a 9-week period each summer. The program is open to U.S. citizens and permanent residents majoring in science or engineering. Each participant is paired up with a Northwestern University faculty and a graduate student or postdoctoral mentor based on mutual research interests. Research topics include nanoscience, nanoparticles, plasmonics, polymers and gels, ceramics, transparent electronics, molecular electronics and biomaterials. A list of some previous projects is available on our website. A range of projects each summer is available both in experimental and theoretical/simulation fields.



The participants write a technical paper at the end of the summer and give a 15-minute presentation on their research at a symposium that is open to the public. Other activities include a field trip to a national lab or an industrial research company, panel discussion about graduate school and seminars by Northwestern faculty. REU participants receive a stipend of \$4,000, plus on-campus housing. The program dates for the summer of 2009 are June 22 to August 21.

Program Website (including application information):

http://www.mrsec.northwestern.edu/content/educational_programs/reu.htm

Materials Research Center Website (including research areas):

<http://www.mrsec.northwestern.edu/>

For more information:
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