Research Experience
For Undergraduates Program

Explore exciting interdisciplinary opportunities in Nanoscience and Nanotechnology at a leading university research center.

Physics
Chemistry
Engineering
BioSciences

Participating sites include:

- Cornell NanoScale Science and Technology Facility at Cornell
- Stanford Nanofabrication Facility at Stanford
- UCSB Nanofabrication Facility at UC Santa Barbara
- Lurie Nanofabrication Facility at U. Michigan Ann Arbor
- Minnesota Nano Center at U. Minnesota
- NanoTech User Facility at U. Washington
- Nanotechnology Research Center at Georgia Tech
- Howard Nanoscale Science and Engineering Facility at Howard University
- Center for Nanoscale Systems at Harvard University
- Penn State Nanofabrication Facility at Penn State
- ASU Nanofab at Arizona State University

Eleven leading nanotechnology laboratories plan to team together to offer a joint REU program during the summer of 2014. Selected students will participate in a unique, highly coordinated research experience involving one of the many facets of nanotechnology at one of the participating facilities. Opportunities exist in all areas of the country, across a broad range of science and technology. Each project involves hands-on nanotechnology research with state-of-the-art equipment. Each student will work on an individual research project, with support from faculty, student mentors, and facility staff. At the end of the program, all participants will gather for a national research convocation on nanotechnology, where each student will present the results of his/her summer work. This program builds on the success of 18 prior years of networked REU programs conducted by these institutions.

This program is subject to availability of funding and may be cancelled prior to March 1, 2014.

Application Deadline:
February 12, 2014
all application materials must be submitted online

Award Process Begins:
March 10, 2014
application accessible at:
http://www.nnin.org/reu

Applications for those programs are handled separately.

One online application
Approximately 60 available positions
10 Week Program
Stipend
Travel
Housing

Approximately 60 available positions

Social Science students to study Social and Ethical Issues related to Nanotechnology may also be available.