

## What is an REU?

An REU Site is a program, conducted at a college campus or other location such as a field station, marine lab, or museum that trains a group of students interested in conducting independent research in the sciences, engineering or mathematics. Each student in the program conducts a research in the student's area of interest under the guidance of a mentor. Students are given stipends and, in many cases, assistance with housing and travel.



Students at Auburn University REU site conducting field experiments.



Students at Northern Arizona University REU in Astronomy

*Conduct independent research  
with leading scientists or engineers  
all over the country!*

### Who is eligible?

Students must be US citizens or permanent residents of the United States or its possessions and be an enrolled undergraduate student at a two- or four-year college.



National Science Foundation  
WHERE DISCOVERIES BEGIN

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# Research Experiences for Undergraduates



## National Science Foundation

# Research Areas

- ♦ Astronomical Sciences
- ♦ Atmospheric and Geospace Sciences
- ♦ Biological Sciences
- ♦ Chemistry
- ♦ Computer and Information Science and Engineering
- ♦ Cyberinfrastructure
- ♦ Earth Sciences
- ♦ Education Research
- ♦ Engineering
- ♦ Materials Research
- ♦ Mathematical Sciences
- ♦ Ocean Sciences
- ♦ Physics
- ♦ Polar Programs
- ♦ Social, Behavioral, and Economic Sciences

# Benefits

- ⇒ Develop lab techniques and learn the scientific process
- ⇒ Experience research on exciting scientific or engineering projects
- ⇒ Establish positive relationships and networks
- ⇒ Earn a generous stipend
- ⇒ Build professional skills
- ⇒ Explore a new city and potentially experience a new culture!
- ⇒ Enhance your resume for graduate school or job

# REU by the numbers

500+

Number of REU Sites conducted each summer

5,000+

Dollars each REU student receives as stipend for a 10-week program

50,000+

Number of student applications submitted

## Research Experiences for Undergraduates



## How to Apply

- Search for REU Sites all over the country or abroad at the following [http://www.nsf.gov/crssprgm/reu/reu\\_search.cfm](http://www.nsf.gov/crssprgm/reu/reu_search.cfm), or google "search reu"
- Apply to the REU program directly. Each site will have its own application process and deadline.
- Most deadlines are in the beginning of February, so apply early!
- Applications typically include a personal statement, transcript, and recommendation.