

# External Funding Opportunities for Undergraduate Research

Below is a list of external funding sources for undergraduate research organized by discipline. This list was compiled from a search of websites and from chairs and directors responses to surveys. You should ask your faculty mentor or conduct your own search within your discipline to find additional funding opportunities. Please report any additions or corrections to the [Chelsea Ward](#) so we can update the list. Note, deadlines are based on prior years and are listed by month, check the program's website for the most recent deadline information.

**NOTE: Internal funds may be available from the Research Council and the School of Sciences.**

## ALL DISCIPLINES

**Sponsor:** Oak Ridge Institute for Science & Education  
**Program:** ORISE Educational & Research Experiences for Undergrads  
**Discipline:** All  
**Deadline:** Variable  
**Contact:** <http://orise.ornl.gov/science-education/default.aspx>

**Sponsor:** Smithsonian Institution  
**Program:** Internship Program  
**Discipline:** All  
**Deadline:** Variable

**Contact:** <http://www.si.edu/ofg/intern.htm>

## GENERAL SCIENCES

**Sponsor:** National Institute of Standards and Technology (NIST)  
**Program:** Summer Undergraduate Research Fellowship (SURF)  
**Discipline:** Physics, Astronomy, Applied and Material Sciences, Chemistry, Mathematics, Computer Science, Engineering  
**Deadline:** February

**Contact:** <http://www.surf.nist.gov/surf2.htm>

**Sponsor:** National Science Foundation  
**Program:** Research Experiences for Undergraduates (REU) Program

**Discipline:** Natural and Social Sciences

**Deadline:** Varies by program

**Contact:** <http://www.nsf.gov/home/crssprgm/reu/reulist.htm>

**Sponsor:** Sigma Xi

**Program:** Grant-in-Aid of Research

**Discipline:** Natural and Social Sciences, Engineering

**Deadline:** March and October

**Contact:** <http://www.sigmaxi.org/programs/giar/index.shtml>

**Sponsor:** American Institute of Aeronautics and Astronautics (AIAA)

**Program:** AIAA Foundation Undergraduate Scholarship Program

**Discipline:** Physics, Astronomy, Engineering

**Deadline:** January

**Contact:** <http://www.aiaa.org/Education/index.hfm?edu=23>

**Sponsor:** US National Library of Medicine

**Program:** NLM Undergraduate Student Research Participation Program

**Discipline:** Information & Library Science

**Deadline:** Not specific

**Contact:** <http://www.orau.gov/orise/edu/nlm/nlmrespg.htm>

**Sponsor:** American Society for Clinical Pathology

**Program:** ASCP Student Scholarships

**Discipline:** Allied Health Services

**Deadline:** November

**Contact:** <http://www.ascp.org/member/associate/scholarship.asp>

**Sponsor:** UNCF/Merck Science Initiative

**Program:** Undergraduate Science Research Scholarship Awards

**Discipline:** Natural Sciences

**Deadline:** December

**Contact:** <http://www.uncf.org/merck/programs/undergrd.htm>

**Sponsor:** California State University at Los Angeles

**Program:** CEA-CREST Fellowships

**Discipline:** Environmental Studies, Environmental Sciences & Engineering, Biology, Ecology, Chemistry, Geography, Geology

**Deadline:** Not specific

**Contact:** <http://cea-crest.calstatela.edu/>

**Sponsor:** National Science Foundation (NSF)  
**Program:** Computer and Information Science Engineering (CISE)  
**Discipline:** Computer Science, Engineering  
**Deadline:** varies by program

**Contact:** <http://www.nsf.gov/dir/index.jsp?org=CISE>

## SPECIFIC DISCIPLINES

### *BIOLOGY/MEDICINE*

**Sponsor:** National Institutes of Health (NIH)  
**Program:** Undergraduate Scholarship Program  
**Discipline:** Health-related  
**Deadline:** February

**Contact:** <https://www.training.nih.gov/programs/ugsp>

**Sponsor:** Society for Integrative and Comparative Biology  
**Program:** Libbie H. Hyman Memorial Scholarship  
**Discipline:** Biology  
**Deadline:** March

**Contact:** <http://sicb.org/grants/hyman/>

**Sponsor:** Botanical Society of America

**Program:** Minority Undergraduate Participation Grant  
**Discipline:** Biology  
**Deadline:** March

**Contact:**  
<http://www.2003.botanyconference.org/Min%20Undergrad%20Particip.htm>

**Sponsor:** American Society of Plant Biologists  
**Program:** ASPB Summer Undergraduate Research Fellowships  
**Discipline:** Biology, Ecology, Environmental Sciences  
**Deadline:** February

**Contact:** <https://surf.aspb.org/>

## *CHEMISTRY*

**Sponsor:** American Chemical Society Division of Fluorine Chemistry

**Program:** Moissan Summer Undergraduate Research Fellowship in Fluorine Chemistry

**Discipline:** Chemistry

**Deadline:** November

**Contact:** <http://membership.acs.org/F/FLUO/INDEX.HTM>

## *COMPUTER SCIENCES*

**Sponsor:** National Science Foundation (NSF)

**Program:** Computer and Information Science Engineering (CISE)

**Discipline:** Computer Science, Engineering

**Deadline:** varies by program

**Contact:** <http://www.nsf.gov/dir/index.jsp?org=CISE>

## *ENGINEERING*

**Sponsor:** National Science Foundation (NSF)

**Program:** Computer and Information Science Engineering (CISE)

**Discipline:** Computer Science, Engineering

**Deadline:** varies by program

**Contact:** <http://www.nsf.gov/dir/index.jsp?org=CISE>

**Sponsor:** American Institute of Aeronautics and Astronautics (AIAA)

**Program:** AIAA Foundation Undergraduate Scholarship Program

**Discipline:** Physics, Astronomy, Engineering

**Deadline:** January

**Contact:** <http://www.aiaa.org/Education/index.hfm?edu=23>

## *ENVIRONMENTAL*

**Sponsor:** National Wildlife Federation

**Program:** NWF Campus Ecology Fellowship Program

**Discipline:** Environmental Studies, Ecology

**Deadline:** September

**Contact:** <http://www.nwf.org/campusecology/grantguidelines.cfm>

**Sponsor:** California State University at Los Angeles

**Program:** CEA-CREST Fellowships

**Discipline:** Environmental Studies, Environmental Sciences & Engineering, Biology, Ecology, Chemistry, Geography, Geology  
**Deadline:** Not Specific

**Contact:** <http://cea-crest.calstatela.edu/>

## *PHYSICS*

**Sponsor:** American Institute of Aeronautics and Astronautics (AIAA)  
**Program:** AIAA Foundation Undergraduate Scholarship Program  
**Discipline:** Physics, Astronomy, Engineering  
**Deadline:** January

**Contact:** <http://www.aiaa.org/Education/index.hfm?edu=23>

## *PSYCHOLOGY*

**Sponsor:** American Psychological Society  
**Program:** APSSC Student Grant Program  
**Discipline:** Psychology  
**Deadline:** April

**Contact:**  
[http://www.psychologicalscience.org/members/awards/student\\_grant.html](http://www.psychologicalscience.org/members/awards/student_grant.html)

**Sponsor:** American Psychological Association  
**Program:** APA Summer Science Institute  
**Discipline:** Psychology  
**Deadline:** Not specified

**Contact:** <http://www.apa.org/science/ssi.html>

**Sponsor:** Psi Chi, the National Honor Society in Psychology

**Program:** Summer Research Grants  
**Discipline:** Psychology  
**Deadline:** March  
**Contact:** <http://old.psichi.org/content/awards/undergraduate.asp>