

Federal and Non-Federal/Private Fellowship, Scholarship and Other Opportunities for Undergraduate Students

To follow, are a variety of federal and non-federal/private opportunities for undergraduate students. While this list is by no means exhaustive, it does include many of the more popular programs. Please review program guidelines carefully to determine program requirements, eligibility criteria and deadline(s):

FEDERAL OPPORTUNITIES

Department of Defense National Defense Science and Engineering Graduate Fellowship (NDSEG) – (for seniors pursuing graduate studies):

<https://ndseg.sysplus.com/>

Department of Defense Science, Mathematics, and Research for Transformation (SMART) Scholarship-for-Service Program:

https://www.smartscholarship.org/smart?id=smart_index

Department of Homeland Security – Summer Research Team Program for Minority Serving Institutions Program:

<https://www.dhs.gov/homeland-security-careers/summer-research-team-program>

Fulbright Program for U.S. Students – (for graduating seniors):

<https://us.fulbrightonline.org/>

National Aeronautics and Space Administration (NASA) – Various Grants and Programs:

<https://science.nasa.gov/learn/learner-opportunities/#undergrad>

National Energy Technology Laboratory Internships:

<https://netl.doe.gov/education/internships/gep>

National Heart, Lung and Blood Institute – NIH Summer Internship Program (SIP):

<https://www.nhlbi.nih.gov/grants-and-training/training-and-career-development/summer-internship-program>

National Institutes of Health (NIH) – Undergraduate Scholarship Program:

<https://www.training.nih.gov/research-training/pb/ugsp/>

National Institute of Standard and Technology – Summer Undergraduate Research Fellowship (SURF):

<https://www.nist.gov/surf>

National Science Foundation, Research Experience for Undergraduates (REU):

<https://www.nsf.gov/funding/initiatives/reu/students>

National Science Foundation- Graduate Research Fellowship Program (GRFP) – (for seniors pursuing graduate studies):

<https://new.nsf.gov/funding/opportunities/nsf-graduate-research-fellowship-program-grfp>

Oak Ridge National Laboratory – STEM Internships and Fellowships:

<https://orise.ornl.gov/internships-fellowships/undergraduates.html>

Smithsonian Institution Office of Academic Appointments and Internships – (eligibility varies by program):

<https://internships.si.edu/opportunities>

U.S. Department of Energy – Science Undergraduate Laboratory Internships (SULI):

<https://science.osti.gov/wdts/suli>

U.S. Department of State – Student Programs:

<https://careers.state.gov/intern/student-programs/>

U.S. Environmental Protection Agency – People, Prosperity and the Planet (P3) Student Design Competition:

<https://www.epa.gov/P3>

NON-FEDERAL/PRIVATE OPPORTUNITIES

American Chemical Society (ACS) – Scholars Program:

<https://www.acs.org/education/acs-scholars.html>

Armed Forces Communication and Electronics Association (AFCEA) – Undergraduate Scholarships:

<https://www.afcea.org/afcea-educational-foundation/scholarships>

Association for Women in Mathematics – Alice T. Schafer Mathematics Prize:

<https://awm-math.org/awards/schafer-prize-for-undergraduates/>

Association of American Medical Colleges – Summer Undergraduate Research Programs:

<https://www.aamc.org/career-development/affinity-groups/great/summer-undergrad-research-programs>

The Mayo Clinic – Summer Undergraduate Research Fellowship:

<https://college.mayo.edu/academics/biomedical-research-training/summer-undergraduate-research-fellowship-surf/>

Graduate Fellowships for STEM Diversity – (for seniors pursuing graduate studies):

<https://stemfellowships.org/>

The Rockefeller University – Chemers Neustein Summer Undergraduate Research Fellowship Program (SURF):

<https://www.rockefeller.edu/education-and-training/surf/>

UNCF – Undergraduate Science Research Scholarships:

<https://www.uncf.org/scholarships>