



VCU

National Scholarship Office

(INTER)NATIONAL STEM RESEARCH OPPORTUNITIES

Barry M. Goldwater Scholarship and Excellence in Education Program

This scholarship is for highly qualified undergrad students, intending to pursue research careers in a STEM field

- Eligibility: Sophomore, Junior
- Four nominees selected from VCU
- Tuition & fees up to \$7,500
- Write a research proposal

National Science Foundation Graduate Research Fellowship Program

This scholarship is for grad students pursuing an MS or PhD

- Eligibility: Non-medical STEM field graduate students (social sciences included) who are U.S. citizens, nationals or permanent residents
- Recipients must be enrolled in an institution of their choice
- Stipend and tuition payable for 3 years in a 5 year window.

Research Internships in Science and Engineering (RISE)

This scholarship is for highly qualified students intending to pursue research careers in a STEM field

- Eligibility: Sophomore, Junior
- Four nominees selected from VCU
- Tuition & fees up to \$7,500
- Write a research proposal

Science, Mathematics & Research for Transformation (SMART)

Aims to increase the number of scientists and engineers engaged in research with the Dept. of Defense.

- Eligibility: Undergrad or grad STEM Student
- Required summer internships at the DoD
- Agree to work for the DoD post-grad for 1 yr. per year of funding.
- Covers full tuition + fees + annual stipend of \$25,000-\$38,000

Fulbright U.S. Student Program

Funding for for more than 2,000 students to study, conduct research, or teach English in more than 140 nations worldwide to contribute to mutual cultural understanding.

- Eligibility: graduating senior, grad student or alumni of VCU
- No service requirement
- Length of program/number of grants awarded is dependent upon the country
- Opportunities for intellectual, professional and artistic growth

To learn more about national scholarship opportunities, visit us online!

Website: nso.vcu.edu

X: @vcu_nso

Instagram: @VCU_NS0

Facebook: facebook.com/VCUNSO

Blog: blogs.vcu.edu/natlscholar/



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National Science Foundation Research Experiences for Undergraduates

This program supports active research participation by undergraduate students in any of the areas of research funded by the National Science Foundation

- Eligibility: Undergraduate students who are U.S. citizens, nationals, or permanent residents
- Sites: based on independent proposals, engage a number of students. Can be single or multi-disciplinary.
- Supplements: may be component of proposal for new NSF grants, or requested for ongoing NSF-funded projects.

Amgen Scholars Program

This program aims to open the door to research opportunities for undergraduates from any four-year college or university.

- Eligibility: varies by institution and country
- For U.S. programs: 3.2+ GPA requirement, sophomores, juniors, seniors, and grad students are eligible
- Financial support and application process vary by host institution
- Scholars work full-time on independent research

Hollings Undergraduate Scholarship Program

The goal of this program is to increase undergraduate training in oceanic and atmospheric science and research, and foster multidisciplinary training opportunities

- Eligibility: Sophomore, U.S. citizen, 3.0+ GPA
- Up to \$9,500 scholarship for two years
- 10-week full-time summer internship
- Students must have declared major in a discipline that supports NOAA's mission: oceanic, environmental, biological, atmospheric sciences, etc.

Hertz Fellowship

The fellowship provides financial and professional support for graduate students in science and technology

- Eligibility: graduating seniors, U.S. citizens or permanent residents, pursuing PhD in STEM field
- Tuition coverage and \$38,000 personal stipend
- Opportunities for mentoring and professional development

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