

## EXTERNAL FELLOWSHIPS

### **American Indian Graduate Center Fellowships**

[www.aigcs.org](http://www.aigcs.org)

Scholarships and loans available to students pursuing a doctoral or professional degree, with the ability to demonstrate financial need and enrollment in a federally-recognized American Indian tribe or Alaska Native group (or possess a Tribal Eligibility Certificate). Annual application deadline is July 15 each year.

### **The American Society of Mechanical Engineers**

[www.asme.org](http://www.asme.org)

Fellowships are available to student members studying in the fields of mechanical engineering, bioengineering, and biomedical engineering. Application period is early January through March 1 each year.

### **Fannie & John Hertz Foundation Graduate Fellowship Awards**

<http://www.hertzfoundation.org>

Fellowship support to PhD students in the physical, biological, and engineering sciences. Fellowships are renewable for up to 5 years of support to U.S. citizens and permanent residents. Application deadline is 10/31/14.

### **Gates Millennium Scholars Program (GMS)**

[www.gmsp.org](http://www.gmsp.org)

Available to graduate students of African American, American Indian, Alaska Native, Asian Pacific Islander American, or Hispanic American ethnicity. Applicants must be U.S. citizens or permanent residents pursuing studies in computer science, engineering, and mathematics degree programs. Deadline is 1/14/15.

### **Google PhD Fellowship Program**

[Research.google.com](http://Research.google.com)

Two-year, with a possible third-year extension, fellowships to PhD students doing exceptional work in computer science and related disciplines, or other promising research areas. Currently awarding \$33,000 annual stipends, plus tuition and fees. Coursework must be completed. Nominations are by student's department.

### **Microsoft Research Fellowship**

[research.microsoft.com](http://research.microsoft.com)

Two-year fellowships for second or third year PhD students. The stipend for 2015-16 is \$28,000, plus tuition and fees and a \$4,000 conference/travel allowance for attending scientific seminars or conferences. Applications accepted 8/12/14 through 10/7/14.

**National Consortium for Graduate Degrees for Minorities in Engineering and Science, Inc. (GEM)**

[www.gemfellowship.org](http://www.gemfellowship.org)

Offers a wide variety of fellowships to minority students in science and engineering. Accepting applications through 10/1/14 (early consideration deadline) or 11/15/14 (final deadline).

**National Defense Science & Engineering Fellowship Program (NDSEG) (DoD)**

[www.ndseg.asee.org](http://www.ndseg.asee.org)

Three-year awards for students in science and engineering disciplines with military importance, including biosciences, chemical engineering, chemistry, computer and computational sciences, electrical engineering, mathematics, or physics. Must be a U.S. citizen or permanent resident to apply. Applications accepted 9/1/14 through 12/12/14.

**National Hispanic Scholarship Fund**

[www.hsf.net](http://www.hsf.net)

Currently not accepting applications.

**National Indian Education Fellowship Program**

[www.niea.org](http://www.niea.org)

Available to American Indian, Alaska Native, and Native Hawaiian students. Site lists many different scholarships with different requirements and deadlines.

**National Physical Science Consortium Graduate Fellowships (NPSC)**

[www.npsc.org](http://www.npsc.org)

Open to U.S. citizens, especially females and students from under-represented minorities. Fellowships provide a \$20,000 annual stipend, plus tuition, and 1 or 2 paid internships with a governmental agency. Accepting applications 8/1/14 through 11/30/14.

**The National Research Council (NRC) Graduate Research Awards**

[www.nationalacademies.org](http://www.nationalacademies.org)

The National Academy of Sciences, National Academy of Engineering, Institute of Medicine, and National Research Council offer several fellowships in science, engineering, and medicine. Eligibility guidelines and application deadlines are available on specific programs' websites. See "Fellowships" homepage.

**Ford Foundation Fellowships (NRC)**

[www.nationalacademies.org](http://www.nationalacademies.org)

The Ford Foundation promotes diversity among the nation's college and university faculties by awarding pre-doctoral and dissertation-year fellowships to U.S. citizens and permanent residents committed to academic careers.

**National Science Foundation (NSF) Graduate Research Fellowship Program**

[www.nsfgrfp.org](http://www.nsfgrfp.org)

Provides living stipend plus fees/tuition for students in NSF-supported science, technology, engineering, or mathematical disciplines. Must be a U.S. citizen or permanent resident to apply. Deadlines vary by discipline.

**Natural Sciences and Engineering Research Council of Canada (NSERC)**

[www.nserc.ca](http://www.nserc.ca)

Fellowships for graduate students in the natural sciences or engineering. Must be a Canadian citizen to apply. Several fellowships, each with a specific deadline.

**Science, Mathematics & Research for Transformation (SMART) Scholarship (DoD)**

[smart.asee.org](http://smart.asee.org)

Graduate scholarships in the fields of biosciences, chemical engineering, chemistry, cognitive, neural and behavioral sciences, electrical engineering, mathematics, or physics. Must be a U.S. citizen to apply.

**UNCF/MERCK Graduate Science Research Dissertation Fellowships**

<http://umsi.uncf.org/sif>

Open to African American students in life or physical sciences or engineering, who are U.S. citizens or permanent residents. MD/PhD candidates are eligible. Currently not accepting applications.