

Graduate Research Fellowship Program, GRFP

To ensure the vitality of the STEM human resource base, GRFP invests in diverse, outstanding graduate students, who are pursuing research-based master's and doctoral degrees in NSF-supported disciplines. As future STEM leaders, students must be U.S. citizens, nationals, or permanent residents in the early phases of their graduate careers and are selected through the NSF peer-review process. The flexible nature of GRFP allows the Program to respond to emerging fields of inquiry, broaden participation, and to provide international research opportunities.

The Numbers

- 46,500 Fellowships awarded since 1952
- 3,600 Fellows enrolled in 200 institutions in the US and abroad
- 2,000 New Awards announced in FY 2010

Unique Features

- Portability: Fellows may enroll in <u>any</u> accredited institution in the US or abroad, providing access to the best scientific expertise and resources throughout the world.
- Flexibility: Fellows may be on reserve for 1-2 years to engage in intensive research at national or international research facilities, to gain industry research experience, to achieve teaching experience, or to participate in other, career-enhancing opportunities.

Eligibility:

- U.S. Citizen, National or Permanent Resident
- Pursuing research-based MS or PhD in NSF-supported discipline
- Early career: senior undergraduate through first/second year graduate students

Program Impacts

- Results in higher PhD completion rates for Fellows compared to non-Fellows
- Responsive to national needs for a strong, diverse and globally engaged science and engineering workforce
- Provides support to increase the pool of women in engineering and computer and information science, facilitate access to NSF-supported supercomputer facilities, and Facilitation Awards for Scientists and Engineers with Disabilities
- Leverages NSF resources to broaden the participation of underrepresented groups

For Educators

Over 75% of all applicants say they hear about the program from an educator! There are a number of ways to get involved in promoting this program to potential applicants, including:

- <u>Registering</u> to serve as a panel reviewer
- <u>Registering</u> to serve as an <u>Experienced GRFP Resource Person</u> for applicants at your institution
- Giving a presentation about the program and/or distributing promotional materials at your institution

Typically, applications open in August, close in November, and awards are announced in late March for funding to be applied starting the following academic year.

- 5 Year Award
- 3 Years Support
- \$30,000/yr Stipend
- \$10,500/yr Cost of Education
- \$1,000 Travel Abroad
- International Research
- Supercomputer Access



