

**Grant Title:** RESEARCH EXPERIENCES FOR UNDERGRADUATES (REU)

**Funding Opportunity Number:** NSF 09-598. CFDA Number(s): 47.041, 47.049, 47.050, 47.070, 47.074, 47.075, 47.076, 47.078, 47.079, 47.080, 47.081.

**Agency/Department:** National Science Foundation; Directorate for Biological Sciences; Directorate for Computer & Information Science & Engineering; Directorate for Education & Human Resources; Directorate for Engineering; Directorate for Geosciences; Directorate for Mathematical & Physical Sciences; Directorate for Social, Behavioral & Economic Sciences; Office of Cyberinfrastructure; Office of International Science and Engineering; Office of Polar Programs.

**Area of Research:** Research participation by undergraduate college students in any research area.

**Release and Expiration:** N/A

**Application Deadline:** Deadline for REU Site proposals except those requiring access to Antarctica: October 22, 2009, August 25, 2010. Fourth Wednesday in August, Annually Thereafter. Deadline for REU Site proposals requiring access to Antarctica: June 04, 2010. First Friday in June, Annually Thereafter. All other REU Site proposals must be submitted to the August REU deadline.

**Amount:** Anticipated Funding Amount: \$67,700,000 in FY2010. This estimate includes both Sites and Supplements. The typical funding amount is \$70,000-\$110,000 per year. Estimated Number of Awards: 1,800 to 1,850. This estimate includes approximately 170 new Site awards and 1,650 new Supplement awards each year.

**Length of Support:** Not specified.

**Eligible Applicants:** Eligible Student Participants: Undergraduate student participants supported with NSF funds in either REU Supplements or REU Sites must be citizens or permanent residents of the United States or its possessions. An undergraduate student is a student who is enrolled in a degree program (part-time or full-time) leading to a baccalaureate or associate degree. Students who are transferring from one college or university to another and are enrolled at neither institution during the intervening summer may participate. High school graduates who have been accepted at an undergraduate institution but who have not yet started their undergraduate study are also eligible to participate. Students who have received their bachelor's degrees and are no longer enrolled as undergraduates are generally not eligible to participate. For REU Sites, a significant fraction of the student participants should come from outside the host institution or organization. Some NSF directorates encourage inclusion in the REU program of K-12 teachers of science, technology, engineering, and mathematics.

**Summary:** The Research Experiences for Undergraduates (REU) program supports active research participation by undergraduate students in any of the areas of research funded by the National Science Foundation. REU projects involve students in meaningful ways in ongoing research programs or in research projects specifically designed for the REU program. This solicitation features two mechanisms for support of student research: (1) REU Sites are based on independent proposals to initiate and conduct projects that engage a number of students in research. REU Sites may be based in a single discipline or academic department, or on interdisciplinary or multi-department research opportunities with a coherent intellectual theme. Proposals with an international dimension are welcome. A partnership with the Department of Defense supports REU Sites in DoD-relevant research areas. (2) REU Supplements may be requested for ongoing NSF-funded research projects or may be included as a component of proposals for new or renewal NSF grants or cooperative agreements.

**Detail Information:** [http://www.nsf.gov/pubs/2009/nsf09598/nsf09598.htm?govDel=USNSF\\_25#awd\\_info](http://www.nsf.gov/pubs/2009/nsf09598/nsf09598.htm?govDel=USNSF_25#awd_info)