Grant Title: PRESIDENTIAL AWARDS FOR EXCELLENCE IN SCIENCE, MATHEMATICS AND ENGINEERING MENTORING

Funding Opportunity Number: NSF 11-563. CFDA Number(s): 47.076.

Agency/Department: National Science Foundation, Directorate for Education & Human Resources, Division of Undergraduate Education.

Area of Research: Identify outstanding mentoring efforts or programs designed to enhance the participation of groups underrepresented in science, technology, engineering, and mathematics.

Release and Expiration: Not listed.

Application Deadline: October 05, 2011. First Wednesday in June, annually thereafter.

Amount: The number of awards is subject to the availability of funds; however, up to 16 new awards in each fiscal year are expected. Each award is in the amount of $10,000 and will be accompanied by a commemorative Presidential certificate.

Length of Support: Up to two years.

Eligible Applicants: An individual nominee must be a U.S. Citizen or permanent resident. Nominees may be federal government employees, with certain exceptions, as outlined in sections 4508 and 4509 of Chapter 45 of Title 5 of the United States Code. An organizational nominee must be affiliated with a formal or informal U.S. educational institution, U.S. corporation or not-for-profit organization. Individual and organizational nominees must have demonstrated outstanding mentoring and effective guidance to a significant number of persons who might not otherwise have considered or had access to opportunities in STEM (including persons with disabilities, women and minorities) and who are: Students at the K-12, undergraduate, or graduate education level, or Early career scientists, mathematicians or engineers who have completed their degree in the past three years (this includes post-doctoral fellows, assistant professors and individuals in the private sector). Individual and organizational nominees must have demonstrated a sustained mentoring effort for a minimum of five years. Nominations for the individual award must clearly delineate the achievements of the individual as separate from those of the institution or organization.

Summary: The Presidential Awards for Excellence in Science, Mathematics, and Engineering Mentoring (PAESMEM) Program seeks to identify outstanding mentoring efforts that enhance the participation and retention of individuals (including persons with disabilities, women and minorities) who might not otherwise have considered or had access to opportunities in science, technology, engineering, and mathematics (STEM). The awardees serve as leaders in the national effort to develop fully the nation's human resources in STEM. Only one award will be made to a single organization or an individual at that organization per annual competition. Nominations may only be considered for one of the two categories of award, either "individual" or "organizational." but not both. Nominations for an "individual award" must clearly delineate the achievements of the individual as separate from those of the organization; nominations for an "organizational award" must reflect the achievements of the organization as distinct from those of individuals. For this program, post-doctoral and early career mentoring goes beyond support for maximizing research skills and productivity to include critical professional guidance in preparing for success in whatever career path is chosen.