Grant Title: ROBERT NOYCE TEACHER SCHOLARSHIP PROGRAM

Funding Opportunity Number: 12-525. CFDA Number(s): 47.076.

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

Area of Research: Encourage talented science, technology, engineering, and mathematics majors and professionals to become K-12 mathematics and science teachers.


Amount: Noyce Phase I awards: up to $1,200,000 total. Noyce Phase II awards: up to $800,000 total. TF/MTF awards: up to $3,000,000 total. Capacity Building Awards: up to $300,000 total. Estimated Number of Awards: 34 to 45 awards under the Noyce Scholarship Program. It is anticipated that there will be 15-20 Noyce Phase I awards, 3-5 Noyce Phase II awards, 8-10 Teaching Fellowship/Master Teaching Fellowship Awards, and 8-10 Capacity Building Awards.

Length of Support: Noyce Phase I awards & Noyce Phase II awards: Up to 5 years. TF/MTF awards: Up to 5 or 6 years. Capacity Building Awards: Up to two years.

Eligible Applicants: Universities and two- or four-year colleges (including community colleges) accredited in, and having a campus located in the US.

Summary: The Robert Noyce Teacher Scholarship Program seeks to encourage talented science, technology, engineering, and mathematics majors and professionals to become K-12 mathematics and science teachers. The Noyce Scholarship Track provides funds to institutions of higher education to support scholarships, stipends, and academic programs for undergraduate STEM majors and post-baccalaureate students holding STEM degrees who earn a teaching credential and commit to teaching in high-need K-12 school districts. The NSF Teaching Fellowship/Master Teaching Fellowship Track provides funding to support STEM professionals who enroll as NSF Teaching Fellows in master's degree programs leading to teacher certification by providing academic courses, professional development, and salary supplements while they are fulfilling a four-year teaching commitment in a high-need school district. This track also supports the development of NSF Master Teaching Fellows by providing professional development and salary supplements for exemplary mathematics and science teachers to become Master Teachers in high-need school districts. Each track supports Capacity Building Projects to develop the capacity for institutions to provide innovative teacher preparation programs to enable increasing numbers of STEM majors and STEM professionals to become effective K-12 mathematics and science teachers and to develop the capacity to prepare Master science and mathematics teachers.