

Robert Noyce Teaching Scholarship Program – Proposal Tracks

Track 1 (S&S)	Track 2 (TF)	Track 3 (MTF)	Track 4 (Research)	Capacity Building
<p>Scholarships for undergraduate STEM majors (juniors, seniors, and post-bacs). Can receive \geq \$10K per year (not to exceed cost of attendance)</p> <p>and/or</p> <p>Stipends for STEM professionals enrolled in a teacher certification program. Can receive \geq \$10,000 for one year (not to exceed cost of attendance).</p> <p>Funding up to \$1.2M</p>	<p>NSF Teaching Fellowships for STEM professionals</p> <p>Fellowship & Salary Supplement: \geq \$10K while enrolled in a 1-year master's degree program or \geq \$10K per year for 4 years while teaching in a high-need school district</p> <p>Take on leadership role within the school or LEA:</p> <ul style="list-style-type: none"> - mentoring, - curriculum development, - plan/implement PD, - participate in pre-service education <p>Funding up to \$3M</p>	<p>NSF Master Teaching Fellowships for exemplary, experienced STEM teachers</p> <p>Fellowship & Salary Supplement: \geq \$10K per year for 5 years while teaching in a high-need school district</p> <p>For Bachelors, a 1-year fellowship support while in a Master's program, up to 4 years while teaching</p> <p>Take on leadership role within school or LEA:</p> <ul style="list-style-type: none"> - mentoring, - curriculum development, - plan/implement PD, - participate in pre-service education <p>Funding up to \$3M</p>	<p>Research related to STEM teacher effectiveness, persistence, and retention in high-need LEAs.</p> <p>Two types:</p> <ul style="list-style-type: none"> -No previously funded Noyce projects are required. Must include researchers + STEM faculty + STEM education faculty. Funding: Up to \$800K for up to 4 years. -Noyce projects substantively involved. Must include Researchers + Noyce projects + STEM faculty + STEM education faculty. Funding: Up to \$800K + \$100K for each Noyce project, not to exceed \$2.3M for up to 5 years. 	<p>Examples of Capacity Building projects</p> <ul style="list-style-type: none"> -Development of new teacher preparation programs or courses for STEM majors and STEM professionals; -Development of new programs for developing Master STEM Teachers; -Conducting needs assessment to determine areas of STEM teacher shortages in local high-need school districts; -Identifying/studying challenges or effective practices in recruiting and preparing STEM teachers for high-need school districts; -Knowledge syntheses, identification, or dissemination of resources and evidence-based practices. <p>Funding up to \$75K</p>