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Lessons Learned in the Robert Noyce Scholarship Program: Winning and Servicing the Grant JOHN STEWART, Department of Physics and Astronomy West Virginia University

The Robert Noyce Scholarship program provides substantial funding to support scholarships for STEM graduates who plan to teach in high needs classrooms. The scholarships can attract new students to teaching or retain students by providing bridge funding if obtaining a teacher certification requires more than four years. The presenters have been PIs on four successful Noyce proposals (and two unsuccessful) and will share the lessons learned about crafting a successful Noyce proposal and implementing a Noyce program. Topics discussed will include capacity, recruiting, cohort building, programmatic quality, partnerships, sustainability, and research. A Noyce scholarship program can be invaluable to successfully implementing or growing an undergraduate teacher preparation program. It can also allow STEM graduates to pursue post baccalaureate programs when no undergraduate program is available or when they make the decision to teach too late to enter the undergraduate program.

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