



# Robert Noyce Teacher Scholarship Program

Directorate for Education and Human Education Resources  
Division of Undergraduate Education



# Robert Noyce Teacher Scholarship Program

- Initiated by Act of Congress in 2002
- Reauthorized in 2007 (America COMPETES Act)
- To encourage talented mathematics, science, and engineering undergraduates to pursue teaching careers
- To encourage STEM professionals to become teachers
- To prepare Master Teachers



# **Noyce Scholarship Program FY 2009 Solicitation (NSF 09-513)**

## **Robert Noyce Teacher Scholarship Track**

- Scholarships for undergraduate STEM majors preparing to become K12 Teachers
- Summer internships for freshmen and sophomores
- Stipends for STEM professionals seeking to become K12 teachers

## **NSF Teaching Fellowships & Master Teaching Fellowships (TF/MTF) Track**

- Fellowships for STEM professionals receiving teacher certification through a master's degree program
- Fellowships for science and math teachers preparing to become Master Teachers



# Noyce Scholarship Program Scholarship Track

- Scholarships and stipends: at least \$10,000 per yr, but capped by cost of attendance
- Students graduate with a degree in a STEM discipline and teacher certification and/or licensing.
- Recipients commit to teaching in a high need school district for 2 years for each year of scholarship/stipend support.
- Recipients failing to meet service requirement must repay scholarship



# **Noyce Scholarship Program**

## **Scholarship Track Phase I**

- Scholarships, Stipends, Internships
- Award size up to \$900,000
- Duration up to 5 years
- No indirect costs
- Administrative/programmatic costs may not exceed 20% of total budget
- 80% of budget for direct support to participants



# Noyce Scholarship Program

## Scholarship Track Phase II

Scholarships and Stipends plus longitudinal evaluation studies of previously supported cohorts of students

- Award size up to \$600,000; up to 4 yrs.

### Monitoring and Evaluation

- Award size up to \$150,000; up to 3 yrs.
- Indirect costs allowed



# **NSF Teaching Fellowships & Master Teaching Fellowships Track**

## **NSF Teaching Fellows**





- STEM professionals who enroll in a master's degree program leading to teacher certification or licensing

## **NSF Master Teaching Fellows**

- STEM teachers who have master's degrees and participate in a program for developing Master Teachers.



# TF/MTF Proposals Must Include:

-  A department within an IHE that provides an advanced program of study in math and science,
-  A department or entity within an IHE that provides teacher preparation or a 2-year institution that offers a teacher preparation program or a dual enrollment or an articulation agreement with an IHE that credentials teachers,
-  At least one high need school district and public school(s) within this district, and
-  At least one nonprofit organization with the capacity and expertise to support the goals of the project.



# **NSF Teaching Fellowships & Master Teaching Fellowships Track**

- Selection of Fellows based on professional achievement, academic merit, and demonstration of advanced content knowledge in STEM
- Fellows receive a salary supplement of at least \$10,000 for each year of their teaching obligation.
- Matching funds from non-Federal sources equal to 50% of the award (required by the America COMPETES Act)



# **NSF Teaching Fellowships & Master Teaching Fellowships Track**

## **NSF Teaching Fellows:**

- STEM professionals pursuing master's degrees leading to teacher certification
- Receive one-year stipend of at least \$10,000 while enrolled in the Master's degree program
- Commit to teach for 4 years in a high need school district
- Receive annual salary supplement of at least \$10,000 while fulfilling teaching commitment



# NSF Teaching Fellowships & Master Teaching Fellowships Track

## NSF Master Teaching Fellows:

- Fellowships for math and science teachers preparing to become Master Teachers
- Commit to teach for 5 years in a high need school district
- Receive annual salary supplement of at least \$10,000 for 5 years while fulfilling the teaching commitment and participating in professional development



# NSF Teaching Fellowships & Master Teaching Fellowships Track

## NSF Teaching Fellows & Master Teaching Fellows

- Award size up to \$1.5 million over 5 -6 years
- No Indirect Costs
- Matching funds required equal to 50% of grant request
- At least 80% of budget for direct support to participants (stipends, salary supplements, professional development)

## TF/MTF Planning Grants

- Award size up to \$75,000 over 1 year
- Indirect costs allowed
- No matching funds required



## Noyce Projects include—

- STEM faculty collaborating with Education faculty
- Strong partnership with school district
- Recruitment and selection strategies
- Exemplary teacher preparation programs leading to certification (or professional development program for Master Teaching Fellows)



## Noyce Projects include—

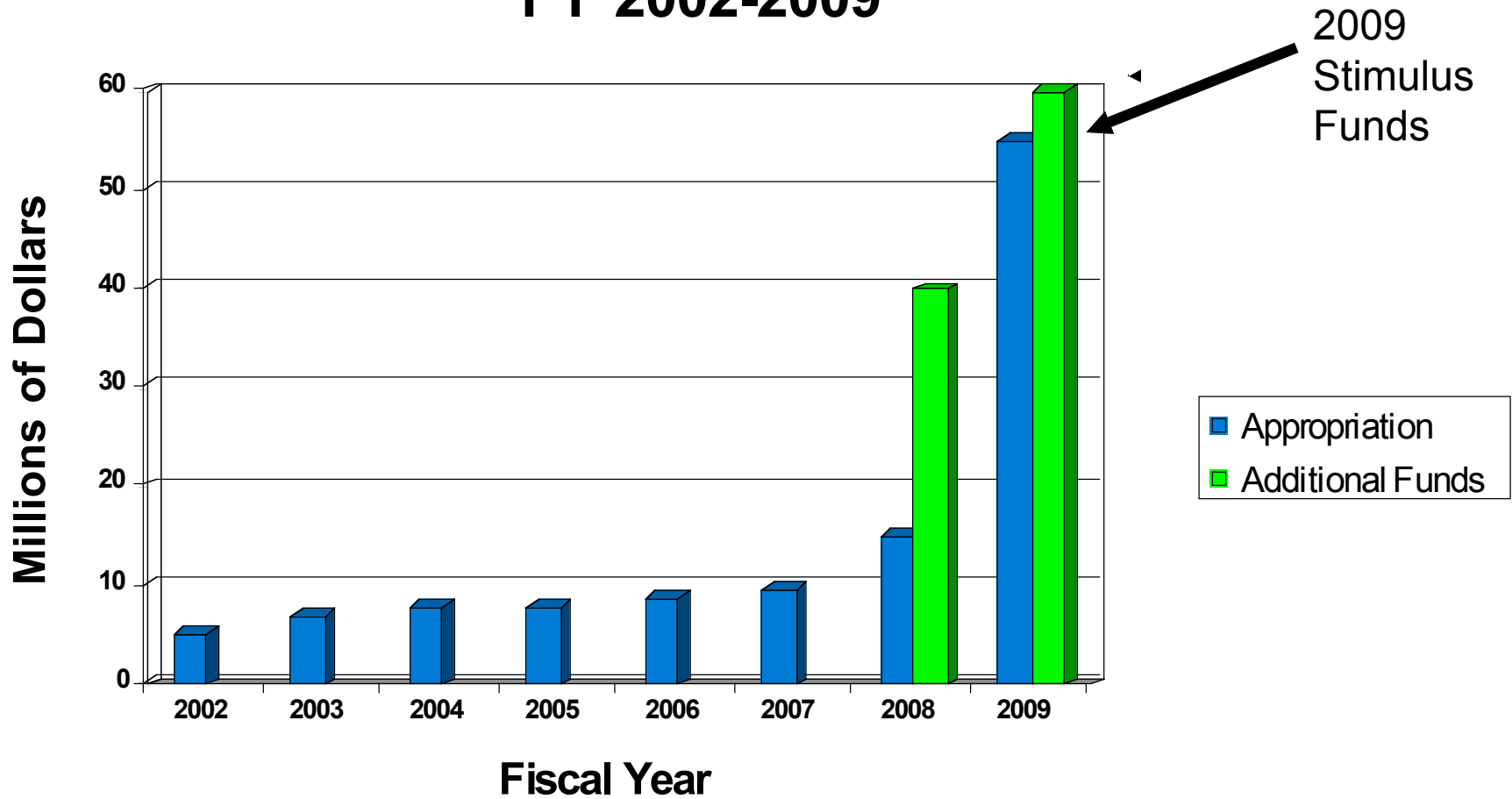
- Support for new teachers
- Mechanism for monitoring recipients
- Institutional support
- Evaluation



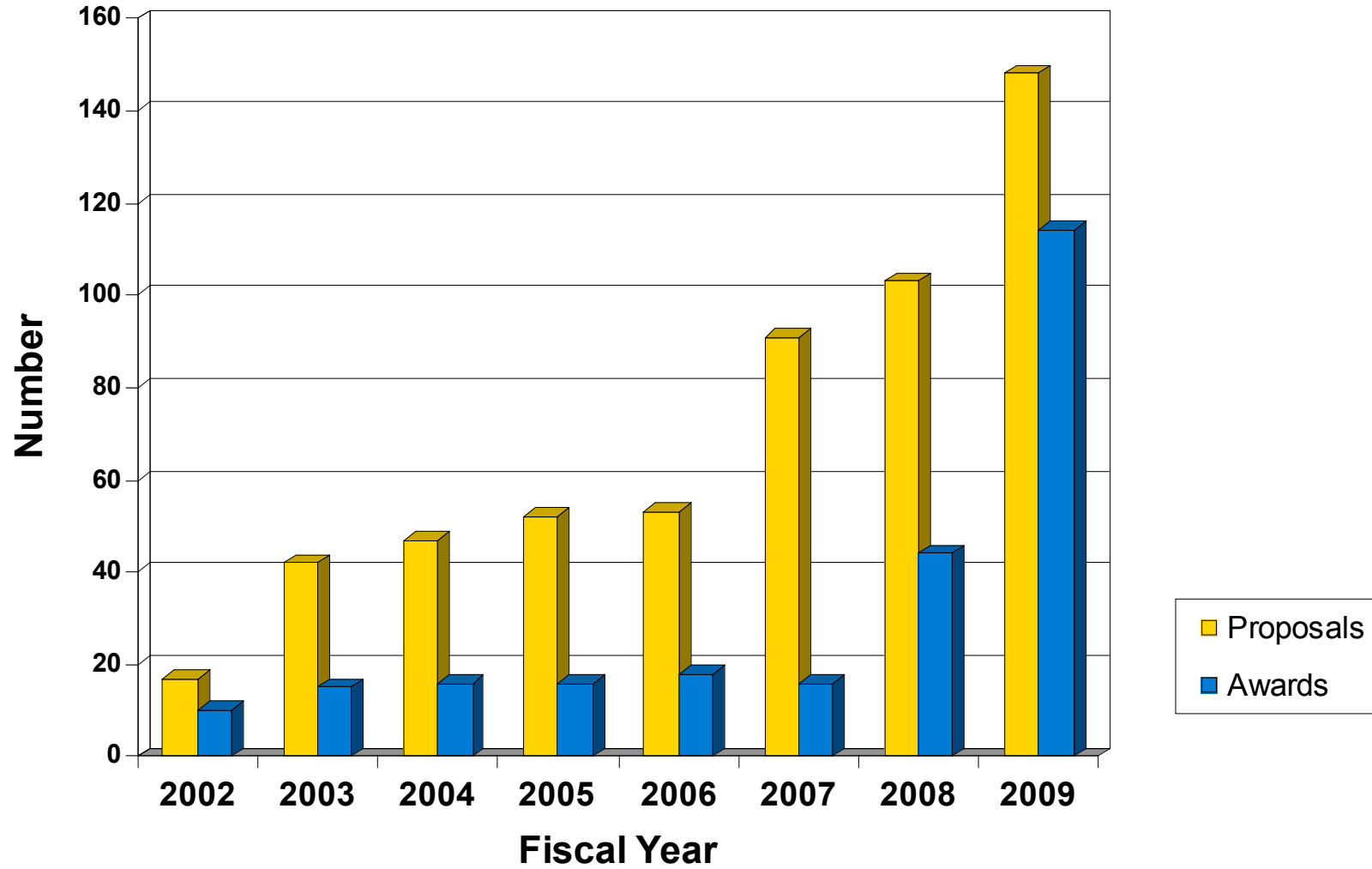
# Noyce Budget

## Appropriations & Supplemental Funds

### FY 2002-2009



# Noyce Proposals vs. Awards FY 2002-2009





# Noyce Scholarship Program Important Dates

- Letters of Intent (*optional*): Anticipated February, 2010
- Full Proposal Deadline: Anticipated March, 2010



# For more information

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