Grant Title: DISCOVERY RESEARCH K-12

CFDA Number: 47.076

PA Number: NSF 06-593

Area of Research: Research, development, and evaluation activities through knowledge generation and application to improve K-12 learning and teaching.

Release & Archive Dates: Release not listed; May 8, 2007 expiration.

Letter of Intent: November 1, 2006 (in all categories)

Preliminary Proposal Deadline: November 15, 2006 (in all categories)


Amount: Conference: Up to $100,000, 12 awards; Exploratory: Up to $300,000, 21 awards; Full-Scale: Up to $3,000,000, 15 awards.

Length of Support: Conference: Up to 2 years; Exploratory: Up to 3 years; Full-Scale: Up to 5 years.

Eligible applicants: Institutions and organizations including universities, two- and four-year colleges, state and local education agencies, school districts, professional societies, research laboratories, informal science education centers, private foundations, or other public and private organizations whether for-profit or not-for-profit.

Agency/Department: National Science Foundation; Directorate for Education and Human Resources

Summary: This funding opportunity supports research, development, and evaluation activities through knowledge generation and application to improve K-12 learning and teaching. The program addresses this mission by funding activities in three major areas: Applied Research that supports three categories of projects: Evaluative Studies of NSF-Funded Resources and Tools, Studies of Student Learning Progressions, and Studies of Teachers and Teaching; Development of Resources and Tools that supports two categories of projects: Assessment of Students’ and Teachers’ Learning and Instruction of K-12 Students and Teachers; Capacity Building that supports two categories of projects: STEM Systems Research and STEM Education Research Scholars. In addition to these three areas, conferences related to the mission of the program are also supported.