



National Science Foundation Fiscal Year (FY) 2006 Grants.gov Implementation Strategy

Background

In furtherance of the President's Management Agenda, in Fiscal Year 2006, NSF has identified specific programs that will either authorize, or require, use of Grants.gov to prepare and submit proposals to NSF.

NSF will revise each of the funding opportunities identified below to incorporate Grants.gov submission requirements throughout the fiscal year. Once the funding opportunity has been revised and posted to Grants.gov FIND, the application package will become available in Grants.gov APPLY. The application package will contain the appropriate Pure Edge forms, NSF specific forms, and the NSF Grants.gov Application Guide. Applicants are advised that until the funding opportunity has been revised, the NSF FastLane system must be used to prepare and submit grant applications to NSF.

Other important information regarding use of Grants.gov is provided after the conclusion of the listing of programs.

[Complete Listing of NSF Programs that will either authorize, or require, use of Grants.gov to prepare and submit proposals to NSF in FY 2006](#)

Office of Polar Programs

Submission Required through Grants.gov

- International Polar Year

Submission Optional through Grants.gov

- Arctic Research Opportunities
- Antarctic Research

Mathematical & Physical Sciences

Submission Required through Grants.gov

- Scientific Computing Research Environments for the Mathematical Sciences

Submission Optional through Grants.gov

- Advanced Technologies and Instrumentation
- Atomic Molecular and Optical Physics
- Ceramics
- Chemistry Research Instrumentation and Facilities: Instrument Development
- Conference, Workshops, and Special Meetings in the Mathematical Sciences
- Electronic Materials

- Foundations
- Inorganic, Bioinorganic and Organometallic Chemistry
- Interdisciplinary Grants in the Mathematical Sciences
- Metals
- MPS Internships in Public Science Education
- Nuclear Theory and Gravitational Theory
- Polymers
- Program for Research and Education with Small Telescopes
- Theoretical and Computational Chemistry

Biological Sciences

Submission Required through Grants.gov

- Living Stock Collections

Submission Optional through Grants.gov

- 2010 Project
- Behavioral Systems Cluster
- Biological Research Collections
- Developmental System Cluster
- Environmental and Structural Systems Cluster
- Functional and Regulatory Systems Cluster
- Instrument Development for Biological Research
- Long Term Research in Environmental Biology
- Microbial Observatories/Microbial Interactions Processes
- Opportunities for Promoting Understanding through Synthesis
- Partnerships for Enhancing Expertise in Taxonomy
- Plant Genome Program
- Research Coordination Networks in Biological Sciences
- Revisionary Syntheses in Systematics

Computer & Information Sciences & Engineering

Submission Required through Grants.gov

- Advanced Learning Technologies

Submission Optional through Grants.gov

- Broadening Participation in Computing
- Cyber Trust
- Emerging Models and Technologies for Computation
- Foundations of Computing Processes and Artifacts
- Information and Intelligent Systems: Advancing Collaborative and Intelligent Systems and their Societal Implications
- Networking Technology and Systems
- Next Generation Cybertools

- Science and Engineering Information Integration and Informatics
- Science of Design
- Theoretical Foundations

Geosciences

Submission Required through Grants.gov

- Coupling, Energetics, and Dynamics of Atmospheric Regions

Submission Optional through Grants.gov

- Biological Oceanography
- Carbon & Water in Earth Systems
- Earth Sciences Research at the National Science Foundation
- Earth Sciences: Instrumentation and Facilities
- EarthScope: Science, Education, and Related Activities
- Geoscience Education
- GEO-Teach
- Global Learning and Observations to Benefit the Environment
- Sedimentary Geology and Paleobiology
- Solar, Heliospheric, and Interplanetary Environment

Education & Human Resources

Submission Required through Grants.gov

- Research in Disability Education

Submission Optional through Grants.gov

- Advanced Technological Education
- Course, Curriculum, and Laboratory Improvement
- Evaluative Research and Evaluation Capacity Building & Research on Learning in Education
- Historically Black Colleges and Universities Undergraduate Program
- Informal Science Education
- Information Technology Experiences for Students and Teachers
- Instructional Materials Development
- Integrative Graduate Education & Research Traineeship Program
- Inter-Agency Education Research Initiative
- Louis Stokes Alliances for Minority Participation Program
- National Science, Technology, Engineering, and Mathematics Education Digital Library Program
- NSF Graduate Teaching Fellows in K-12 Education
- Research on Gender in Science and Engineering
- Teacher Professional Continuum
- Tribal Colleges & Universities

Engineering

Submission Required through Grants.gov

- Infrastructure Materials Applications and Structural Mechanics

Submission Optional through Grants.gov

- Biochemical Engineering
- Biophotonics
- Controls, Networks and Computational Intelligence
- Dynamical Systems
- Electronics, Photonics and Device Technologies
- Engineering Design
- Engineering Education
- Environmental Technology
- Fluid Dynamics and Hydraulics
- Geomechanics & Geotechnical Systems
- Integrative Hybrid and Complex Systems
- Interfacial, Transport and Thermodynamics
- Materials Processing & Manufacturing
- Nanomanufacturing
- Process and Reaction Engineering
- Sensor Technologies for Civil and Mechanical Systems
- Separation and Purification Processes

Social, Behavioral & Economic Sciences

Submission Required through Grants.gov

- Geography and Regional Science

Submission Optional through Grants.gov

- ADVANCE: Increasing the Participation and Advancement of Women in Academic Science and Engineering Careers Funding
- Cultural Anthropology
- Cross-Directorate Activities
- Methodology, Measurement and Statistics (MMS)
- Research on Science and Technology Surveys and Statistics
- SBE Doctoral Dissertation Research Improvement Grants
- Social Psychology

[Other Important Information Regarding Grants.gov](#)

Can I use Grants.gov to submit an application to NSF?

In determining whether to utilize Grants.gov or the NSF FastLane system for the electronic preparation and submission of the proposal, applicants should note that neither collaborative proposals, nor any other proposals that contain subawards may be submitted to NSF using Grants.gov. All collaborative proposals (regardless of whether or not the funding opportunity requires use of Grants.gov) must be submitted via the NSF FastLane system. This includes collaborative proposals submitted:

- by one organization (and which include one or more subawards); or
- as separate submissions from multiple organizations.

Applicants who submit collaborative proposals via Grants.gov will be asked to withdraw the proposals and resubmit them via FastLane. (Chapter II, Section D.3 of the Grant Proposal Guide provides additional information on collaborative proposals). All other types of proposals that contain one or more subawards also must be submitted via the NSF FastLane system.

Getting Started

Before using Grants.gov for the first time, each organization must register and create an institutional profile at the Grants.gov site. Once registered, the applicant's organization can then apply for any federal grant on the Grants.gov apply website.

Proposal Preparation and Submission Instructions

Proposals submitted in response to one of the selected funding opportunities via Grants.gov should be prepared and submitted in accordance with the *NSF Grants.gov Application Guide: A Guide for the Preparation and Submission of NSF Applications via Grants.gov*. The NSF Grants.gov Application Guide is available through the Grants.gov website and on the NSF website at <http://www.nsf.gov/bfa/dias/policy/docs/grantsgovguide.pdf>. Please note that some NSF program solicitations may supplement this guidance.

To obtain copies of the Application Guide and Application Forms Package through the Grants.gov website:

1. Select the "Apply for Grants" tab on the [Grants.gov](#) website
2. Select the "[Apply Step 1: Download a Grant Application Package and Application Instructions](#)" link
3. Enter the funding opportunity number, (the program solicitation number *without* the NSF prefix or the program description number without the PD prefix) and select "Download Package." The Application Guide and Application Forms Package for the funding opportunity number will appear.
4. Select "download" in the "Instructions & Applications" column.
5. Select "1. Download Application Instructions" to save the Application Guide locally to your computer. Repeat this step for "2. Download Application Package" to save the Application Forms Package locally to your computer.

Paper copies of the Grants.gov Application Guide also may be obtained from the NSF Publications Clearinghouse, telephone (703) 292-7827 or by e-mail from pubs@nsf.gov.

Submitting the Application

Once all documents have been completed, the Authorized Organizational Representative (AOR) must submit the application to Grants.gov and verify the desired funding opportunity and agency to which the application is submitted. The AOR must then sign and submit the application to Grants.gov. The completed application will be transferred to the NSF FastLane system for further processing.

Learning More About Grants.gov

Grants.gov's *Grant Community User Guide* is a comprehensive reference document that provides technical information about Grants.gov. Applicants can [download the User Guide](#) in either Microsoft Word or Adobe PDF formats. NSF's *Grants.gov Application Guide* (discussed above), provides additional technical guidance regarding preparation of proposals via Grants.gov.

Grants.gov Support

For Grants.gov user support, contact the Grants.gov Contact Center at 1-800-518-4726 or by email: support@grants.gov. The Grants.gov Contact Center answers general technical questions related to the use of Grants.gov. Program-specific questions should be referred to the NSF program staff contact(s) listed in Section VIII of the program solicitation.