

Topics Covered

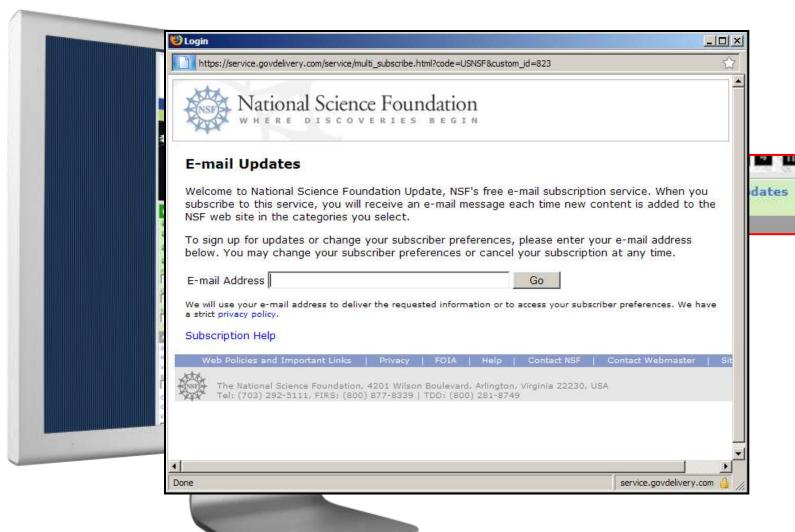
- Find Funding Opportunities
- Proposal and Award Policies and Procedures Guide
- Sections of an NSF Proposal
- Proposal Development Strategies
- Proposal Review Process
- Support for Proposal Writing
- Award Process

NSF Home Page





Sign up for NSF Update



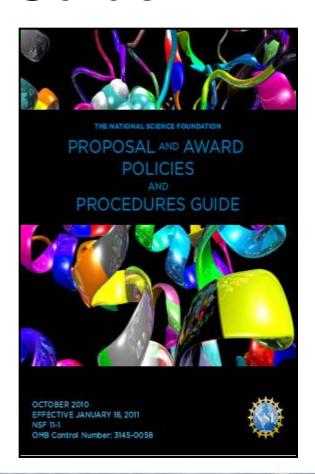
Other Ways to Find Funding



Use Grants.gov's search feature

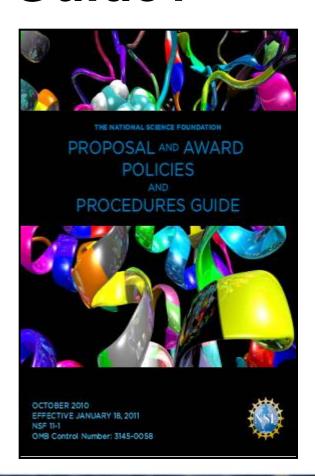
What is the Proposal & Award Policies & Procedures Guide?

The Proposal and Award Policies and Procedures Guide (PAPPG) contains documents relating to NSF's proposal and award process. It has been designed for use by both our customer community and NSF staff and consists of two parts:



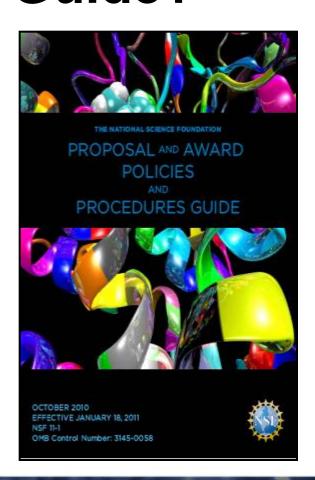
What is the Proposal & Award Policies & Procedures Guide?

Part I is NSF's proposal preparation and submission guidelines -- the NSF Grant Proposal Guide (GPG) and the NSF Grants.gov Application Guide.



What is the Proposal & Award Policies & Procedures Guide?

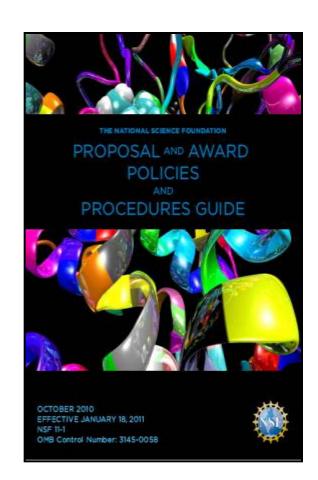
Part II is NSF's award and administration guidelines -- the documents used to guide, manage, and monitor the award and administration of grants and cooperative agreements made by NSF.





Grant Proposal Guide

- Provides guidance for preparation and submission of proposals to NSF
- Describes process and criteria - by which proposals will be reviewed
- Outlines reasons why a proposal may be returned without review
- Describes process for withdrawals, returns, and declinations



Types of Funding Opportunities

Program Descriptions

Program

Announcements

Program Solicitations

Dear Colleague Letters Proposals for a **Program Description** must follow the instructions in the GPG.

Proposals for a **Program Announcement** must follow the instructions in the GPG.

Proposals must follow the instructions in the **Program Solicitation**; the instructions in the GPG apply unless otherwise stated in the solicitation.

Dear Colleague Letters are notifications of opportunities or special competitions for supplements to existing NSF awards.

What to Look For in a Program Announcement or Solicitation

- Goal of Program
- Eligibility
- Special proposal preparation and/or award requirements

ADVANCE: Increasing the Participation and Advancement of Women in Academic Science and Engineering Careers (ADVANCE)

PROGRAM SOLICITATION

NSF 10-593

REPLACES DOCUMENT(S): NSF 09-504



National Science Foundation

Directorate for Education & Human Resources
Division of Human Resource Development

Directorate for Biological Sciences

Directorate for Computer & Information Science & Engineering

Directorate for Engineering

Directorate for Geosciences

Directorate for Mathematical & Physical Sciences

Directorate for Social, Behavioral & Economic Sciences

Office of Cyberinfrastructure

Office of International Science and Engineering

Program
Solicitation
Number

NSF
Directorates
and Offices
providing
funding for this
opportunity

Anticipated Type of Award: Standard Grant or Continuing Grant or Cooperative Agreement

Estimated Number of Awards: 23 The total number of awards to be made under this Solicitation is estimated to be 23. NSF expects to make: approximately seven (7) Institutional Transformation five-year awards, at various award sizes; up to seven (7) IT-Catalyst awards with durations of up to two years and total budgets not exceeding a maximum of \$200,000 each; and up to nine (9) PAID awards, of various durations, not exceeding a maximum of \$750,000 for 5 years.

Anticipated Funding Amount: \$12,200,000 - Pending availability of funds, NSF anticipates having approximately \$12,200,000 available over the two-year fiscal period, FY 2011-FY2012, for support of the ADVANCE portfolio. Approximately \$5,600,000 will be available for the FY2011 competition and approximately \$6,600,000 will be available for the FY2012 competition.

Eligibility Information

Organization Limit:

None Specified

PI Limit:

None Specified

Limit on Number of Proposals per Organization: 1

Proposers may submit only one Institutional Transformation proposal or one IT-Catalyst proposal. There is no limit on the number of PAID proposals that can be submitted.

Limit on Number of Proposals per PI:

None Specified

Number of awards funded by the program per year

Anticipated Type of Award: Standard Grant or Continuing Grant or Cooperative Agreement

Estimated Number of Awards: 23 The total number of awards to be made under this Solicitation is estimated to be 23. NSF expects to make: approximately seven (7) Institutional Transformation five-year awards, at various award sizes; up to seven (7) IT-Catalyst awards with durations of up to two years and total budgets not exceeding a maximum of \$200,000 each; and up to nine (9) PAID awards, of various durations, not exceeding a maximum of \$750,000 for 5 years.

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Eligibility Information

Organization Limit:

None Specified

PI Limit:

None Specified

Limit on Number of Proposals per Organization: 1

Proposers may submit only one Institutional Transformation proposal or one IT-Catalyst proposal. There is no limit on the number of PAID proposals that can be submitted.

Limit on Number of Proposals per PI:

None Specified

Funds available to the program per year

Anticipated Type of Award: Standard Grant or Continuing Grant or Cooperative Agreement

Estimated Number of Awards: 23 The total number of awards to be made under this Solicitation is estimated to be 23. NSF expects to make: approximately seven (7) Institutional Transformation five-year awards, at various award sizes; up to seven (7) IT-Catalyst awards with durations of up to two years and total budgets not exceeding a maximum of \$200,000 each; and up to nine (9) PAID awards, of various durations, not exceeding a maximum of \$750,000 for 5 years.

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Eligibility Information

Organization Limit:

None Specified

PI Limit:

None Specified

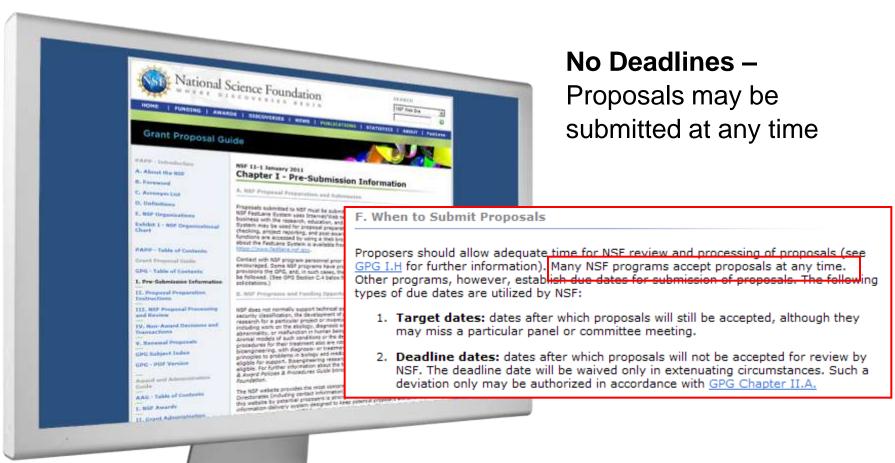
Limit on Number of Proposals per Organization: 1

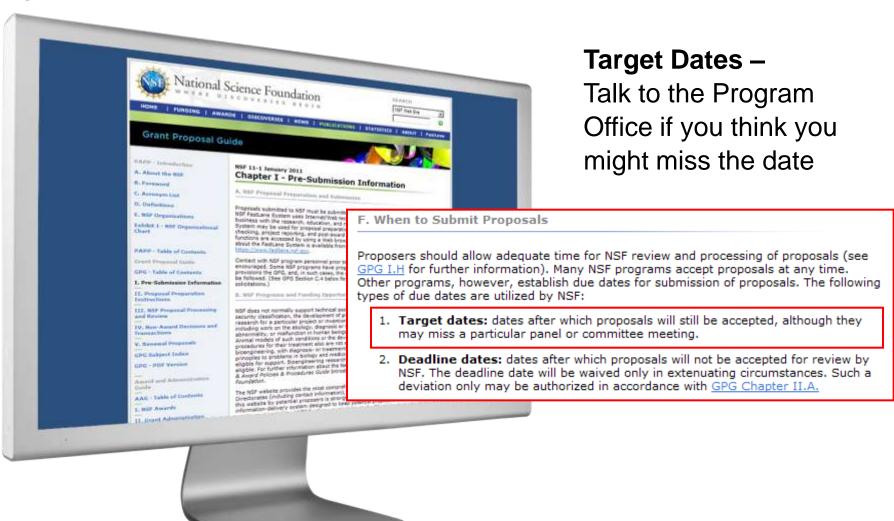
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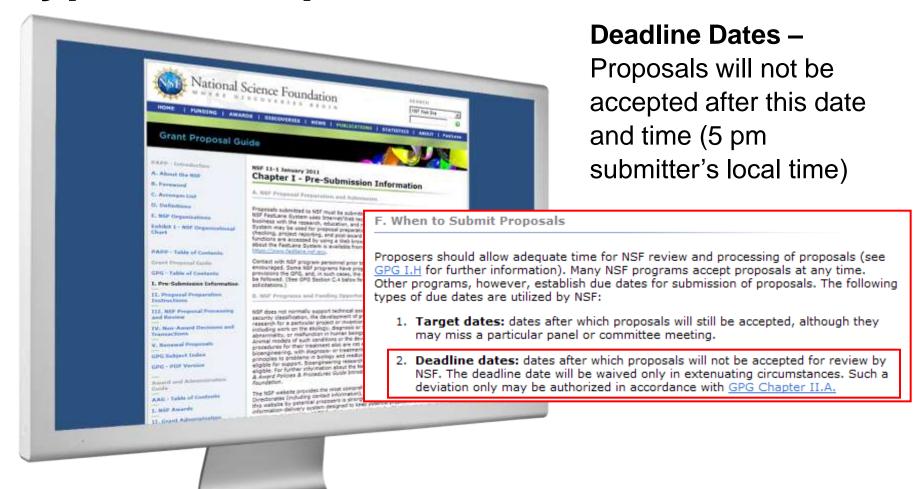
Limit on Number of Proposals per PI:

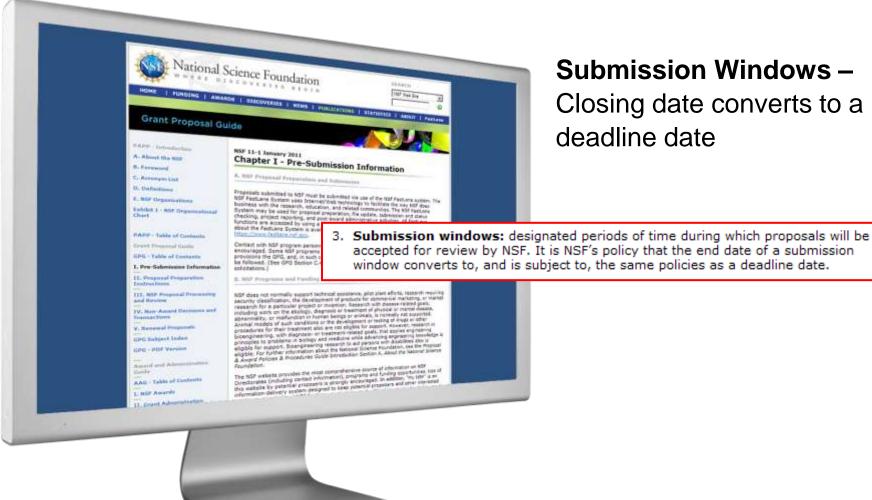
None Specified

Eligibility information for institutions/Pls submitting proposals

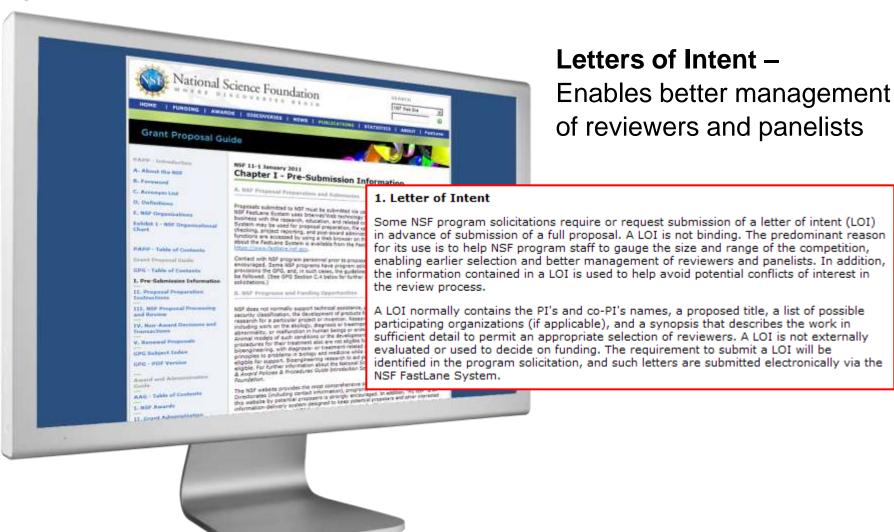


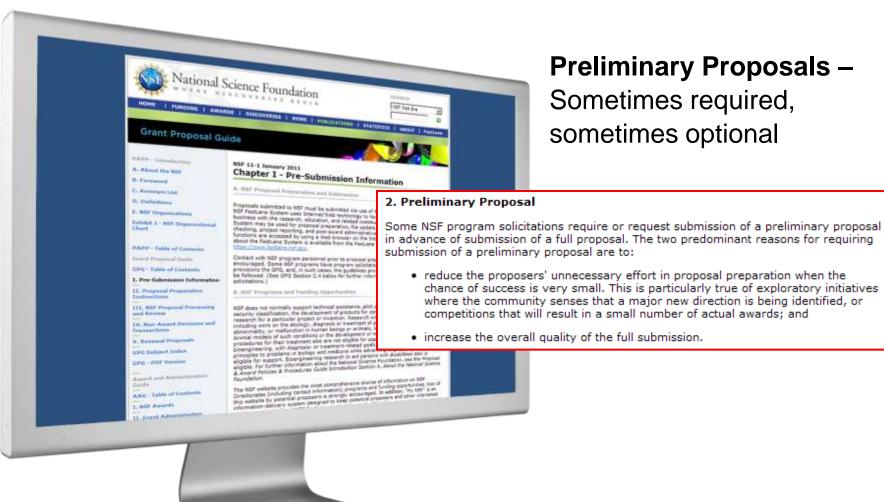






Submission Windows – Closing date converts to a deadline date





Cover Sheet (Required)
Many of the boxes on the cover sheet are electronically prefilled as part of the FastLane login process.

Example from FastLane

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Terry Demo PhD 2005	703-292-100	00 td@nsf.g	gov	
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Project Summary (Required)

The proposal must contain a summary of the proposed activity suitable for publication, not more than one page in length.

Proposals that do not separately address both merit review criteria will be returned without review.

Text from the GPG

- Organization Name (identify the organization name of the primary site where the work will be performed,
 if different than the awardee):
- Street
- City:
- Ptate
- Country: and
- 9-digit Zip Code.

For projects that support research infrastructure and tools, such as vessels, facilities, and telescopes, the project/performance site should correspond to the physical location of the research asset. For research assets or projects that are geographically distributed, the proposer should report information for the primary site, as defined by the proposer. For example, proposals for the operations and maintenance of research vessels may list the project/berformance site as the vessel's home port.

(h) Other Informatio

Should any of the following items on the Cover Sheet apply to a proposal, the applicable box(es) must be checked.

- Beginning Investigator (See GPG I.G.2)
- Disclosure of Lobbying Activities (See GPG II.C.1e)
- Proprietary or Privileged Information (See GPG LD.3 & II.C.1d)
- Historic Places (See GPG II.C.2I)
- Rapid Response Grants (See GPG II.D.1)
- EArly-concept Grants for Exploratory Research (EAGER) (See GPG II.D.2)
- Vertebrate Animais¹⁹ (See GPG II.D.6)
- Human Subjects 20 (See GPG II.D.7)
- High Resolution Graphics/Other Graphics Where Exact Color Representation is Required for Proper Interpretation (See GPG LG 1)
- International Cooperative Activities Country Name(s) (See GPG II.C.2])

b. Project Summar

The proposal must contain a summary of the proposed activity suitable for publication, not more than one page in length. It should not be an abstract of the proposal, but rather a self-contained description of the activity that would result if the proposal were funded. The summary should be written in the third person and include a statement of objectives and methods to be employed. It must clearly address in separate statements (within the one-page summary):

- the intellectual merit of the proposed activity; and
- the broader impacts resulting from the proposed activity.

It should be informative to other persons working in the same or related fields and, insofar as possible, understandable to a scientifically or technically literate lay reader. Proposale that do not separately address both merit review criteria within the one-page Project Summary will be returned without review. To that end, proposers are encouraged to include separate headings within the one page document for both 'intellectual Merit' and 'Broader impacts'.

Grant Proposal Guide

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¹⁹ If the proposal includes use of Vertebrate Animals, supplemental information is required. See GPG Chapter II.D.6 for additional information.

additional information.

If the proposal includes use of Human Subjects, supplemental information is required. See GPG Chapter II.D.7 for additional information.

Project Description (Required)

The two merit review criteria should be addressed with the project description, which, unless otherwise specified in the program solicitation, may not exceed 15 pages.

Text from the GPG

c Table of Contents

A Table of Contents is automatically generated for the proposal by the FastLane system. The proposer cannot edit this form.

d. Project Description (including Results from Prior NSF Support)

(II) Conten

All proposals to NSF will be reviewed utilizing the two ment review criteria described in greater length in GPG Chapter III.

The Project Description should provide a clear statement of the work to be undertaken and must include: objectives for the period of the proposed work and expected significance; relation to longer-term goals of the PI's project; and relation to the present state of knowledge in the fleid, to work in progress by the PI under other support and to work in progress elsewhere.

The Project Description should outline the general plan of work, including the broad design of activities to be undertaken, and, where appropriate, provide a clear description of experimental methods and procedures. It must describe as an integral part of the narrative, the broader impacts resulting from the proposed activities, addressing one or more of the following as appropriate for the project: how the project will integrate research and education by advancing discovery and understanding while at the same time promoting teaching, training, and learning, ways in which the proposed activity will broaden the participation of underrepresented groups (e.g., gender, ethnicity, disability, geographic, etc.); how the project will enhance the infrastructure for research and/or education, such as facilities, instrumentation, networks, and partnerships; how the results of the project will be disseminated broadly to enhance scientific and technological understanding; and potential benefits of the proposed activity to society at large. Examples illustrating activities likely to demonstrate broader impacts are available electronically on the NSF website.

Plans for data management and sharing of the products of research, including preservation, documentation, and sharing of data, samples, physical collections, curriculum materials and other related research and education products should be described in the Special information and Supplementary Documentation section of the proposal (see GPG Chapter II.C.2.I. for additional instructions for preparation of this section).

 Page Limitations and Inclusion of Universal Resource Locators (URLs) within the Project Description

Brevity will assist reviewers and Foundation staff in dealing effectively with proposals. Therefore, the Project Description (including Results from Prior NSF Support, which is limited to five pages) may not exceed 15 pages. Visual materials, including charts, graphs, maps, photographs and other pictorial presentations are included in the 15-page limitation. Pis are cautioned that the Project Description must be self-contained and that URLs that provide information related to the proposal should not be used because 1) the Information could circumvent page limitations, 2) the reviewers are under no obligation to view the sites, and 3) the sites could be altered or abolished between the time of submission and the time of review.

Conformance to the 15-page limitation will be strictly enforced and may not be exceeded unless a deviation has been specifically authorized. (GPG Chapter II.A contains information on deviations.)

III) Results from Prior NSF Support

If any PI or co-PI identified on the project has received NSF funding in the past five years, information on the award(s) is required. Each PI and co-PI who has received more than one award (excluding amendments) must report on the award most closely related to the proposal. The following information must be provided:

- (a) the NSF award number, amount and period of support;
- (b) the title of the project;

Grant Proposal Guide

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References Cited (Required)

Reference information is required, and proposers must follow accepted scholarly practices in providing citations for source materials.

Text from the GPG

- a summary of the results of the completed work, including accomplishments related to the Broader Impact activities supported by the award and, for a research project, any contribution to the development of human resources in science and engineering;
- (d) publications resulting from the NSF award;
- evidence of research products and their availability, including, but not limited to: data, publications, samples, physical collections, software, and models, as described in any Data Management Plan; and
- (f) If the proposal is for renewed support, a description of the relation of the completed work to the proposed work.

Reviewers will be asked to comment on the quality of the prior work described in this section of the proposal. Please note that the proposal may contain up to five pages to describe the results. Results may be summarized in fewer than five pages, which would give the balance of the 15 pages for the Project Description.

(Iv) Unfunded Collaborations

Any substantial collaboration with individuals not included in the budget should be described and documented with a letter from each collaborator, which should be provided in the supplementary documentation section of the FastLane Proposal Preparation Module. Collaborative activities that are identified in the budget should follow the instructions in GPG Chapter ILD.4.

(v) Group Proposals

NSF encourages submission of proposals by groups of investigators; often these are submitted to carry out interdisciplinary projects. Unless stipulated in a specific program solicitation, however, such proposals will be subject to the 15-page Project Description limitation established in Section (II) above. Pis who wish to exceed the established page limitations for the Project Description must request and receive a deviation in advance of proposal submission. (GPG Chapter II.A, contains information on deviations.)

vi) Proposals for Renewed Support

A proposal for renewed support may be either a "traditional" proposal in which the proposed work is documented and described as fully as though the proposer were applying for the first time; or, an "Accomplishment-Based Renewal" (ARR) proposal, in which the Project Description is replaced by copies of no more than six reprints of publications resulting from the research supported by NSF during the preceding three to five year period, plus a brief summary of plans for the proposed support period. (See GPG Chapter V for additional information on preparation of Renewal Proposals.)

e. References Cited

Reference information is required. Each reference must include the names of all authors (in the same sequence in which they appear in the publication), the article and journal title, book title, volume number, page numbers, and year of publication. If the document is available electronically, the website address also should be identified. Proposers must be especially careful to follow accepted scholarry practices in providing citations for source materials relied upon when preparing any section of the proposal. While there is no established page limitation for the references, this section must include bibliographic citations only and must not be used to provide parenthetical information outside of the 15-page Project Description.

² If the proposer has a website address readily available, that information should be included in the citation, as stated above, it is not NSFs intent, however, to place an undue burden on proposer to search for the URL of every referenced policy. Therefore, inclusion of a website address is optional. A proposa that includes reference citation(s) that do not specify a URL address is not considered to be in violation of NSF proposal preparation guidelines and the proposal with still be reviewed. The Proposal Guide.
III-9
NSF 11-1

Biographical Sketches (Required)

Biographical sketches are required for all senior project personnel and must not exceed two pages in length, per individual.

Text from the GPG

f. Biographical Sketch/ea

(I) Senior Personnel

A biographical sketch (limited to two pages) is required for each individual identified as senior project personnel. (See GPG Exhibit II-7 for the definitions of Senior Personnel.) The following information must be provided in the order and format specified below.

Do not submit personal information such as home address; home telephone, fax, or cell phone numbers; home e-mail address; date of birth; citizenship; drivers' license numbers; marital status; personal hobies, and the like. Such personal information is irrelevant to the merits of the proposal. If such information is included, NSF will make every effort to prevent unauthorized access to such material, but the Foundation is not responsible or in any way liable for the release of such material. (See also GPG Chapter III.G.).

a) Professional Preparation

A list of the individual's undergraduate and graduate education and postdoctoral training as indicated below:

Undergraduate Institution(s) Major Degree & Year
Graduate Institution(s) Major Degree & Year
Postdoctoral Institution(s) Area Inclusive Dates (years)

(b) Appointments

A list, in reverse chronological order, of all the individual's academic/professional appointments beginning with the current appointment.

(c) Publications

A list of: (i) up to five publications most closely related to the proposed project; and (ii) up to five other significant publications, whether or not related to the proposed project. Each publication identified must include the names of all authors (in the same sequence in which they appear in the publication), the article and journal title, book title, volume number, page numbers, and year of publication. If the document is available electronically, the website address also should be identified.

For unpublished manuscripts, list only those submitted or accepted for publication (along with most likely date of publication). Patents, copyrights and software systems developed may be substituted for publications. Additional lists of publications, invited lectures, etc., must not be included.

(d) Synergistic Activities

A list of up to five examples that demonstrate the broader impact of the individual's professional and scholarly activities that focuses on the integration and transfer of knowledge as well as its creation. Examples could include, among others: innovations in teaching and training (e.g., development of curricular materials and pedagogical methods); contributions to the science of learning; development and/or refinement of research tools; computation methodologies, and algorithms for problem-solving; development of databases to support research and education; broadening the participation of groups underrepresented in science, mathematics, engineering and technology; and service to the scientific and engineering community outside of the individual's immediate organization.

(e) Collaborators & Other Affiliations

Collaborators and Co-Editors. A list of all persons in alphabetical order (including their current
organizational affiliations) who are currently, or who have been collaborators or co-authors with the
individual on a project, book, article, report, abstract or paper during the 48 months preceding the
submission of the proposal. Also include those individuals who are currently or have been co-editors of
a journal, compendium, or conference proceedings during the 24 months preceding the submission of
the proposal. If there are no collaborators or co-editors to report, this should be so indicated.

Grant Proposal Guide II-10 NSF 11-1

Budget (Required)

Each proposal must contain a budget for each year of support requested. The budget justification should be no more than three pages for all years of the project combined.

Example from FastLane

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PRINCIPAL INVESTIGATOR / PROJECT DIRECTOR		. Kir	WAD N		
Terry Demo					
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1. (D) POST DOCTORAL SCHOLARS	0.00	0.00	0.00		0
Z. (0) OTHER PROFESSIONALS (TECHNICIAN, PROGRAMMER, ETC.)	0.00	0.00	0.00		0
3. (D) DRADUATE STUDENTS					0
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Budgetary Guidelines

Information regarding budgetary guidelines can be found in both the GPG and in the Award & Administration Guide (AAG), as well as NSF program solicitations

Amounts should be:

- Realistic and reasonable
- Well-justified and should establish need
- Consistent with program guidelines

Eligible costs consist of:

- Personnel
- Equipment
- Travel
- Participant support
- Other direct costs
 (e.g., subawards, consultant
 services, computer services, and
 publications costs)

NSF Cost Sharing Policy

- Inclusion of voluntary committed cost sharing is prohibited in solicited & unsolicited proposals.
 - To be considered voluntary committed cost sharing, the cost sharing must meet all of the standards of <u>2 CFR § 215.23</u>, to include identification of cost sharing on the NSF budget.
 - Line M will be "grayed out" in FastLane.
- Organizations may, at their own discretion, continue to contribute any amount of voluntary uncommitted cost sharing to NSF-sponsored projects.

Current & Pending Support (Required)

This section of the proposal calls for information on all current and pending support for ongoing projects and proposals.

Example from FastLane

The Editoring information already by provided for vecto investig		ng NSF) to which this proposal i	
Investigator: Support □ Current □ Pending Project/Proposal Title:	Submission Pla	nned in Near Future	□ *Transfer of Support
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Source of Support: Total Award Amount: \$ Location of Project: Person-Months Per Year Committed	Total Award Perio		Summ:

Facilities, Equipment, and Other Resources (Required)

This section of the proposal is used to assess the adequacy of the organizational resources available to perform the effort proposed.

Example from FastLane

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Lat	poratory:
Cli	nical:
Ani	mal:
Co	mputer;
Off	ice:
Ott	nor:
	OR EQUIPMENT: List the most important items assistble for this project and, as appropriate stendifying the location and perfinent billians of each.
	ER RESCURCES: Provide any information describing the other resources divisions for the project. Identify support services.
	as consultant, secretarial, inactives single, and electromics since, and the celeral to which they will be available for the project, do an explanation of any consortium/contractual arrangements with other organizations.

Special Information and Supplementary Documentation

This segment should alert NSF officials to unusual circumstances that require special handling; more information can be found in the GPG Chapter II.C.2.j.

Text from the GPG

Costs of entertainment, amusement, diversion and social activities and any costs directly associated with such activities (such as tickets to shows or sporting events, meals, lodging, rentals, transportation and gratuities) are unallowable. Travel, meal and hotel expenses of grantee employees who are not on travel status are unallowable. Tosts of employees on travel status are limited to those allowed under the governing cost principles for travel expenses.

(b) Meals and Coffee Breaks

No NSF funds may be spent on meals or coffee breaks for intramural meetings of an organization or any of its components, including, but not limited to, laboratories, departments and centers.

(c) Alcoholic Beverages

No NSF funds may be spent on alcoholic beverages.

Additional information on charging certain types of costs generally associated with meetings and conferences to NSF awards is available in AAG Chapter V.C.5.

Current and Pending Support

This section of the proposal calls for required information on all current and pending support for ongoing projects and proposals, including subsequent funding in the case of continuing grants. All current project support from whatever source (e.g., Federal, State, local or foreign government agencies, public or private foundations, industrial or other commercial organizations) must be listed. The proposed project and all other projects or activities requiring a portion of time of the PI and other senior personnel must be included, even if they receive no salary support from the project(s). The total award amount for the entire award period covered (including indirect costs) must be shown as well as the number of person-months per year to be devoted to the project, regardless of source of support. Similar information must be provided for all proposals already submitted or submitted concurrently to other possible sponsors, including NSF. Concurrent submission of a proposal to other organizations will not prejudice its review by NSF. Note the Biological Sciences Directorate exception to this policy, however, delineated in GPG Chapter I.G.2.

If the project now being submitted has been funded previously by a source other than NSF, the information requested in the paragraph above must be furnished for the last period of funding.

Facilities, Equipment and Other Resources

This section of the proposal is used to assess the adequacy of the organizational resources available to perform the effort proposed. Proposers should describe only those resources that are directly applicable. Proposers should include an aggregated description of the resources that the organization will provide to the project, should it be funded. Such information must be provided in this section, in lieu of other parts of the proposal (e.g., budget justification, project description). The description should be narrative in nature and must not include any quantifiable financial information. Reviewers will evaluate the information during the merit review process and the cognizant NSF Program Officer will review it for programmatic and technical sufficiency.

Although these resources are not considered cost sharing as defined in 2 CFR § 215.23 (OMB Circular A-110), the Foundation dose expect that the resources identified in the Facilities, Equipment, and Other Resources section will be provided, or made available, should the proposal be funded. AAG Chapter III.8.1 specifies procedures for use by the awardee when there are postaward changes to objective, scope or methodology.

Special information and Supplementary Documentation

Except as specified below, special information and supplementary documentation must be included as part of the Project Description (or part of the budget justification), if it is relevant to determining the quality of the proposed work. Information submitted in the following areas is not considered part of the 15-page Project Description limitation. This Special information and Supplementary Documentation section also is not considered an appendix. Specific guidance on the need for additional documentation may be obtained from the organization's sponsored projects office or in the references cited below.

Grant Proposal Guide II-18

Proposal Development Strategies:

Key Questions for Prospective Investigators

- What do you intend to do?
- Why do you want to do it?
- How do you plan to do it?
- How will you know if you succeed?
- What benefits would accrue if the project is successful?

These questions apply both to the technical aspects of the proposal and the way in which the project may make broader contributions.

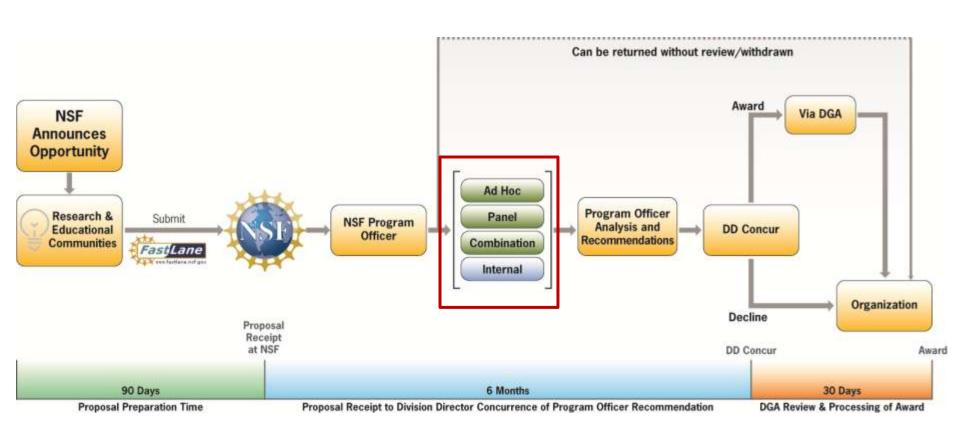
Proposal Development Strategies for Individual Investigators:

- Determine your long-term research and education goals
- Develop your bright idea
 - Survey the literature
 - Contact other investigators currently working on the same subject
 - Prepare a brief concept paper
 - Discuss with your colleagues and mentors
- Read solicitation instructions carefully

Proposal Development Strategies for Individual Investigators:

- Prepare to carry out your project
 - Determine available resources
 - Realistically assess your needs
 - Develop preliminary data
 - Present to your colleagues, mentors, and students
- Determine possible funding sources
- Understand the ground rules

Proposal Review and Processing



Types of Reviews

- Ad hoc: proposals sent out for review—
 - Ad hoc reviewers usually have specific expertise in a field related to the proposal.
 - Some proposals may undergo ad hoc review only.
- Panel: review conducted by peers at NSF—
 - Panel reviewers usually have a broader scientific knowledge.
 - Some proposals may undergo only a panel review.
 - Some proposals may undergo reviews by multiple panels (especially for those proposals with crosscutting themes).

Types of Reviews

- Combination: some proposals may undergo supplemental ad hoc reviews after a panel review.
- Internal: review by NSF Program Officers only—
 - For example, proposals submitted to Rapid Response Research Grants (RAPID) and EArlyconcept Grants for Exploratory Research (EAGER) are internally reviewed only.

How are Reviewers Selected?

Types of reviewers recruited:

- Reviewers with specific content expertise
- Reviewers with general science or education expertise

Sources of Reviewers:

- Program Officer's knowledge of the research area
- References listed in proposal
- Recent professional society programs
- Computer searches of S&E journal articles related to the proposal
- Former reviewers
- Reviewer recommendations included in proposal or sent by email
- Three to ten external reviewers per award are selected.

What is the Role of the Reviewer?

- Review all proposal material and consider:
 - The two NSF merit review criteria and any program specific criteria.
 - The adequacy of the proposed project plan including the budget, resources, and timeline.
 - The priorities of the scientific field and of the NSF program.
 - The potential risks and benefits of the project.
- Make independent written comments on the quality of the proposal content.

What is the Role of the Review Panel?

Discuss the merits of the proposal with the other panelists

Write a summary proposal review based on that discussion

 Provide some indication of the relative merits of different proposals considered

Why Serve on an NSF Panel?

- Gain first-hand knowledge of the merit review process
- Learn about common problems with proposals
- Discover proposal writing strategies
- Meet colleagues and NSF Program Officers managing the programs related to your research

How Do I Become a Reviewer?

- Contact the NSF Program Officer(s) of the program(s) that fit your expertise:
 - Introduce yourself and your research experience.
 - Tell them you want to become a reviewer for their program.
 - Ask them when the next panel will be held.
 - Offer to send a 2-page CV with current contact information.
 - Stay in touch if you don't hear back right away

Managing Conflicts of Interest in the Review Process

- The primary purpose is to remove or limit the influence of ties to an applicant institution or investigator that could affect reviewer advice.
- The secondary purpose is to preserve the trust of the scientific community, Congress, and the general public in the integrity, effectiveness, and evenhandedness of NSF's merit review process.

Examples of Affiliations with Applicant Institutions

- Current employment at the institution
- Other association with the institution, such as being a consultant
- Being considered for employment or any formal or informal reemployment arrangement at the institution
- Any office, governing board membership, or relevant committee membership at the institution

Examples of Personal Relationships with Investigator or Project Director

- Known family or marriage relationship
- Business partner
- Past or present thesis advisor or thesis student
- Collaboration on a project or book, article, or paper within the last 48 months
- Co-edited a journal, compendium, or conference proceedings within the last 24 months

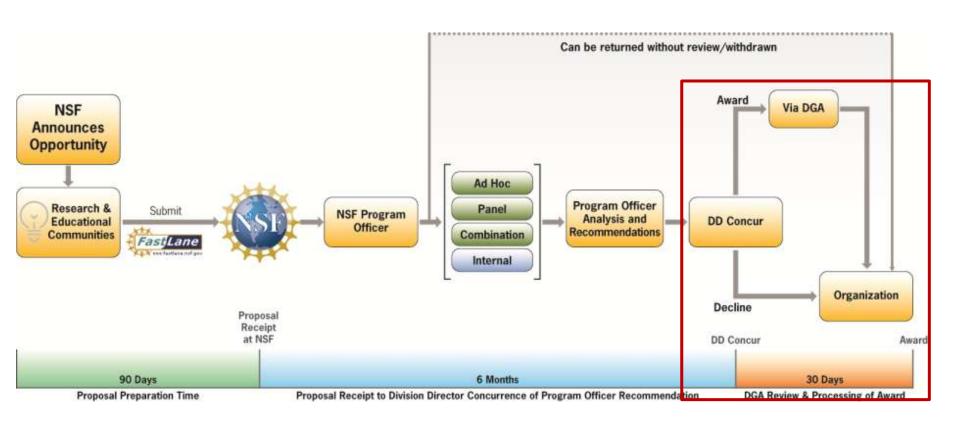
Find Support for Proposal Writing

- NSF Publications
 - Program
 announcements and solicitations
 - Proposal & Award Policies & Procedures Guide
 - Program Web pages
 - Funded project abstracts
 - Reports and special publications

- Targeted workshops
- Program Officers
- Mentors on Campus
- Former panelists
- Sponsored Research
 Office
- Successful proposals

Finally, serving as a reviewer is helpful as well!

Award Processing



Issuing the Award

- NSF's Division of Grants and Agreements (DGA)
 reviews the recommendation from the program office
 for business, financial, and policy implications.
- NSF's grants and agreements officers make the official award as long as:
 - The institution has an adequate grants management capacity.
 - The PI/Co-PIs do not have overdue annual or final reports.
 - There are no other outstanding issues with the institution or PI.

For More Information

Ask Early, Ask Often!

nsf.gov/staff
nsf.gov/staff/orglist.jsp
nsf.gov/about/career_opps/rotators/index.jsp