

# SBE Doctoral Dissertation Research Improvement Grants

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## Program Solicitation

NSF 05-574

Replaces Document NSF 01-113



**National Science Foundation**

Directorate for Social, Behavioral, and Economic Sciences

### Full Proposal Target Date(s) (due by 5 p.m. proposers local time):

Proposals due at anytime -- Archaeology (Target Date)

Proposals due at anytime -- Decision Risk and Management (Target Date)

January 1 and August 1 -- Cultural Anthropology (Target Date)

January 15 --Political Science (Deadline Date)

January 15 and July 15 --Linguistics (Target Date)

January 15 and July 15 --Perception, Action and Cognition (Target Date)

January 15 and August 15 --Law and Social Science (Target Date)

January 18 and August 18 -- Economics (Target Date)

February 1 and August 1 -- Science and Technology Studies (Target Date)

February 1 and August 1 -- Societal Dimension of Engineering Science and Technology (Target Date)

February 9 and August 16 -- Physical Anthropology (Deadline Date)

February 15 and October 15 -- Geography & Regional Science (Deadline Date)

February 15 and October 15 -- Sociology (Target Date)

## SUMMARY OF PROGRAM REQUIREMENTS

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### General Information

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#### Program Title:

SBE Doctoral Dissertation Research Improvement Grants

#### Synopsis of Program:

The National Science Foundation's Division of Behavioral and Cognitive Sciences (BCS) and Division of Social and Economic Sciences (SES) award grants to doctoral students to improve the quality of dissertation research. These grants provide funds for items not normally available through the student's university. Additionally, these grants allow doctoral students to undertake significant data-gathering projects and to conduct field research in settings away from their campus that would not otherwise be possible. Proposals

are judged on the basis of their scientific merit, including the theoretical importance of the research question and the appropriateness of the proposed data and methodology to be used in addressing the question.

In an effort to improve the quality of dissertation research, many programs in the Division of Behavioral and Cognitive Sciences (BCS) and the Division of Social and Economic Sciences (SES) accept doctoral dissertation improvement grant proposals. Items such as budget limitations, target dates and/or deadlines, page length restrictions, and review procedures vary widely across programs. Please consult the relevant program's webpage for specific information and contact the program director if necessary.

The following Programs support dissertation research:

(BCS)

[Archaeology](#)

[Cultural Anthropology](#)

[Geography & Regional Science](#)

[Linguistics](#)

[Perception, Action & Cognition](#)

[Physical Anthropology](#)

(SES)

[Decision, Risk & Management Science](#)

[Economics](#)

[Law & Social Science](#)

[Political Science](#)

[Science & Technology Studies](#)

[Sociology](#)

[Societal Dimensions of Engineering, Science, & Technology](#)

#### **Cognizant Program Officer(s):**

- John E. Yellen, Program Director; Archeology Program, Directorate for Social, Behavioral & Economic Sciences, Division of Behavioral and Cognitive Sciences, 995 N, telephone: (703) 292-8759, fax: (703) 292-9068, email: [jyellen@nsf.gov](mailto:jyellen@nsf.gov)
- Stuart M. Plattner, Program Director/Human Subjects Research Officer; Cultural Anthropology Program, Directorate for Social, Behavioral & Economic Sciences, Division of Behavioral and Cognitive Sciences, 995 N, telephone: (703) 292-7315, fax: (703) 292-9068, email: [splattne@nsf.gov](mailto:splattne@nsf.gov)
- Thomas J. Baerwald, Program Director; Geography and Regional Science Program, Directorate for Social, Behavioral & Economic Sciences, Division of Behavioral and Cognitive Sciences, 995 N, telephone: (703) 292-7301, fax: (703) 292-9068, email: [tbaerwal@nsf.gov](mailto:tbaerwal@nsf.gov)
- Gregory H. Chu, Program Director; Geography and Regional Science Program, Directorate for Social, Behavioral & Economic Sciences, Division of Behavioral and Cognitive Sciences, 995 N, telephone: (703) 292-4995, email: [gchu@nsf.gov](mailto:gchu@nsf.gov)
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- Christopher J. Zorn, Program Director; Law and Social Science Program, Directorate for Social, Behavioral & Economic Sciences, Division of Social and Economic Sciences, 995 N, telephone: (703) 292-8762, fax: (703) 292-9195, email: [czorn@nsf.gov](mailto:czorn@nsf.gov)
- Cheryl L. Eavey, Program Director/Cluster Coordinator; Methodology, Measurement, and Statistics Program, Directorate for Social, Behavioral & Economic Sciences, Division of Social and Economic Sciences, 995 N, telephone: (703) 292-7269, fax: (703) 292-9068, email: [ceavey@nsf.gov](mailto:ceavey@nsf.gov)
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- Trudy Turner, Program Director; Physical Anthropology Program, Directorate for Social, Behavioral & Economic Sciences, Division of Behavioral and Cognitive Sciences, 995 N, telephone: (703) 292-8758, fax: (703) 292-9068, email: [trturner@nsf.gov](mailto:trturner@nsf.gov)
- John P. Perhoni, Associate Program Director; Societal Dimensions of Engineering, Science, and Technology Program, Directorate for Social, Behavioral & Economic Sciences, Division of Social and Economic Sciences, 995 N, telephone: (703) 292-7279, fax: (703) 292-9068, email: [jperhoni@nsf.gov](mailto:jperhoni@nsf.gov)
- Patricia E. White, Program Director/Cluster Coordinator; Sociology Program, Directorate for Social, Behavioral & Economic Sciences, Division of Social and Economic Sciences, 995 N, telephone: (703) 292-8762, fax: (703) 292-9195, email: [pwhite@nsf.gov](mailto:pwhite@nsf.gov)
- Beth A. Rubin, Program Director; Sociology Program, Directorate for Social, Behavioral & Economic Sciences, Division of Social and Economic Sciences, 995 N, telephone: (703) 292-8762, fax: (703) 292-9195, email: [brubin@nsf.gov](mailto:brubin@nsf.gov)
- Ronald Rainger, Program Director; Science & Technology Studies Program, Directorate for Social, Behavioral & Economic Sciences, Division of Social and Economic Sciences, 995 N, telephone: (703) 292-7283, email: [rrainger@nsf.gov](mailto:rrainger@nsf.gov)

#### Applicable Catalog of Federal Domestic Assistance (CFDA) Number(s):

- 47.075 --- Social, Behavioral and Economic Sciences

#### Eligibility Information

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- **Organization Limit:** The student must be enrolled at an U.S. academic institution, but need not be an U.S. citizen. Proposals from women, minorities, and persons with disabilities are strongly encouraged.
- **PI Eligibility Limit:** The proposal must be submitted by the dissertation advisor(s) on behalf of the graduate student who is at the point of initiating or already conducting dissertation research.
- **Limit on Number of Proposals:** None Specified.

#### Award Information

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- **Anticipated Type of Award:** Standard Grant
- **Estimated Number of Awards:** 200 to 300 - for the entire SBE Directorate
- **Anticipated Funding Amount:** \$2,500,000 annually across all programs, contingent upon the availability of funds

**A. Proposal Preparation Instructions**

- **Full Proposal Preparation Instructions:** This solicitation contains information that supplements the standard Grant Proposal Guide (GPG) proposal preparation guidelines. Please see the full text of this solicitation for further information.

**B. Budgetary Information**

- **Cost Sharing Requirements:** Cost Sharing is not required by NSF.
- **Indirect Cost (F&A) Limitations:**

NSF does not reimburse grantee U.S. academic institutions for the indirect costs associated with doctoral dissertation research.

- **Other Budgetary Limitations:** Other budgetary limitations apply. Please see the full text of this solicitation for further information.

**C. Due Dates**

- **Full Proposal Target Date(s)** (due by 5 p.m. proposers local time):

Proposals due at anytime -- Archaeology (Target Date)

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February 15 and October 15 -- Sociology (Target Date)

Proposal Review Information

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- **Merit Review Criteria:** National Science Board approved criteria. Additional merit review considerations apply. Please see the full text of this solicitation for further information.

Award Administration Information

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- **Award Conditions:** Standard NSF award conditions apply.
- **Reporting Requirements:** Standard NSF reporting requirements apply.

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## I. INTRODUCTION

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The National Science Foundation's Division of Social and Economic Sciences and Division of Behavioral and Cognitive Sciences award grants to doctoral students to improve the quality of dissertation research. These grants provide funds for items not normally available through the student's university. Additionally, these grants allow doctoral students to undertake significant data-gathering projects and to conduct field and archival research in settings away from their campus that would not otherwise be possible. Funds may be used for valid research expenses which include, but are not limited to, conducting field research in settings away from campus that would not otherwise be possible, data collection and sample survey costs, payments to subjects or informants, specialized research equipment, analysis and services not otherwise available, supplies, travel to archives, travel to specialized collections and facilities or field research locations, and partial living expenses for conducting necessary research away from the student's university.

## II. PROGRAM DESCRIPTION

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Doctoral dissertation research improvement awards provide supplemental funds for items not usually available from the student's U.S. academic institution. The awards are not intended to provide the full costs of a student's doctoral dissertation research. Funds may be used for valid research expenses which include, but are not limited to, conducting field research in settings away from campus that would not otherwise be possible, data collection and sample survey costs, payments to subjects or informants, specialized research equipment, analysis and services not otherwise available, supplies, travel to archives, travel to specialized collections and facilities or field research locations, and partial living expenses for conducting necessary research away from the student's U.S. academic institution.

While the Foundation provides support for doctoral dissertation research, the student (Co-PI) is solely responsible for the conduct of such research and preparation of results for publication. The Foundation, therefore, does not assume responsibility for such findings and their interpretation. This program does not support research with disease-related goals, including research on the etiology, diagnosis, or treatment of physical or mental disease, abnormality, or malfunction of

human beings, animals, or plants.

### III. ELIGIBILITY INFORMATION

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The proposal must be submitted by the dissertation advisor(s) on behalf of the graduate student who is at the point of initiating or already conducting dissertation research. The student must be enrolled at an U.S. academic institution, but need not be an U.S. citizen. Proposals from women, minorities, and persons with disabilities are strongly encouraged.

### IV. AWARD INFORMATION

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Estimated program budget, number of awards and average award size/duration are subject to the availability of funds.

Due to the variation in research techniques and needs across the social, behavioral, and economic sciences, individual programs vary widely in award sizes; please consult the program's webpage or program director for specific information. Proposer may concurrently submit a doctoral dissertation proposal to other funding organizations; please indicate this in the "Current and Pending Support" section of the NSF proposal, so that NSF may coordinate funding with the other organizations.

### V. PROPOSAL PREPARATION AND SUBMISSION INSTRUCTIONS

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#### A. Proposal Preparation Instructions

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##### Full Proposal Instructions:

Proposals submitted in response to this program announcement/solicitation should be prepared and submitted in accordance with the general guidelines contained in the NSF *Grant Proposal Guide* (GPG). The complete text of the GPG is available electronically on the NSF Website at: [http://www.nsf.gov/publications/pub\\_summ.jsp?ods\\_key=gpg](http://www.nsf.gov/publications/pub_summ.jsp?ods_key=gpg). Paper copies of the GPG may be obtained from the NSF Publications Clearinghouse, telephone (703) 292-7827 or by e-mail from [pubs@nsf.gov](mailto:pubs@nsf.gov).

Specific instructions for Doctoral Dissertation Improvement Grants are:

#### 1. Cover Page

- The Project Title should begin with "Doctoral Dissertation Research:"
- List the primary dissertation advisor as the "PI/PD" and the student as the "CO-PI/PD."
- Mark human subjects as pending, approved, or exempted. Provide documentation in proposal if approved or exempted.

#### 2. Project Summary

- This section should specifically address both the intellectual merit of the proposal and the broader impacts.

#### 3. Project Description

- This section should describe the scientific significance of the work, including its relationship to other current research, and the design of the project in sufficient detail to permit evaluation. It should also present and interpret progress to date if the research is already underway.
- A Research Schedule should be included and should indicate the date that funds are required. The "Results from Prior NSF Support" section is not required.
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Some programs limit dissertation research proposals to 10 pages, others limit them to 15 pages. For questions regarding page-length and supplemental materials such as surveys, please consult the relevant program's website and contact the NSF program assistant or director if necessary.

#### 4. References

- Only references cited should be included.

#### 5. Biographical Sketches

- Should be submitted for both the student and the dissertation advisor and should conform with the Grant Proposal Guide specifications (not to exceed 2 pages each). Some programs require a statement of the student's current academic status and degree progress.
- Do not submit transcripts or letters of reference.

#### 6. Budget

- Total of relevant travel expenses should be included in line E1 (travel domestic including Canada, Mexico, and U.S. possessions) and/or E2 (foreign travel).
- All other expenses should be included in "Other Direct Costs," unless otherwise specified by the program.
- There are no salaries or participant support costs for the student or the advisor; please check relevant program for maximum allowed costs for dissertation expenses.

7. Current and pending support forms should be submitted for both the PI (advisor) and Co-PI (student).

#### 8. Supplementary Documentation

- A statement from the department chair or the advisor certifying the student's progress towards the degree (completion of course work, advancement to candidacy, etc.) may be required. Please consult the relevant program.
- If the doctoral student will use the award for travel expenses to work with a specialist, then a letter from the specialist agreeing to work with the student should be included. The proposal should provide justification for this choice.

Proposers are reminded to identify the program announcement/solicitation number (05-574) in the program announcement/solicitation block on the proposal Cover Sheet. Compliance with this requirement is critical to determining the relevant proposal processing guidelines. Failure to submit this information may delay processing.

### **B. Budgetary Information**

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#### **Cost Sharing:**

Cost sharing is not required by NSF in proposals submitted under this Program Solicitation.

#### **Indirect Cost (F&A) Limitations:**

NSF does not reimburse grantee U.S. academic institutions for the indirect costs associated with doctoral dissertation research.

#### **Other Budgetary Limitations:**

- In general, grants are awarded for up to 24 months.
- Funds are to be used exclusively for necessary expenses incurred in the actual conduct of the dissertation research.
- These funds may not be used as a stipend for the student, for tuition, textbooks, journals, or for the typing, reproduction, or publication costs of the student's dissertation.
- Although stipends are not permitted, an allowance for expenses during time away from the student's U.S. academic institution may be allowed.
- Funds may be requested for research assistants only in special circumstances, which should be carefully justified. Many of the limitations are program specific.

- Please consult the relevant program's website and contact the program assistant or director if necessary.

### C. Due Dates

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Proposals submitted in response to this announcement/solicitation will be accepted at any time.

**Full Proposal Target Date(s)** (due by 5 p.m. proposers local time):

Proposals due at anytime -- Archaeology (Target Date)

Proposals due at anytime -- Decision Risk and Management (Target Date)

January 1 and August 1 -- Cultural Anthropology (Target Date)

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February 9 and August 16 – Physical Anthropology (Deadline Date)

February 15 and October 15 – Geography & Regional Science (Deadline Date)

February 15 and October 15 – Sociology (Target Date)

Due dates vary across program. Please consult the relevant program's website (see the Synopsis section below) and contact the program assistant or director if necessary regarding proposal target dates and deadlines.

### D. FastLane Requirements

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Proposers are required to prepare and submit all proposals for this announcement/solicitation through the FastLane system. Detailed instructions for proposal preparation and submission via FastLane are available at: <https://www.fastlane.nsf.gov/a1/newstan.htm>. For FastLane user support, call the FastLane Help Desk at 1-800-673-6188 or e-mail [fastlane@nsf.gov](mailto:fastlane@nsf.gov). The FastLane Help Desk answers general technical questions related to the use of the FastLane system. Specific questions related to this program announcement/solicitation should be referred to the NSF program staff contact(s) listed in Section VIII of this announcement/solicitation.

*Submission of Electronically Signed Cover Sheets.* The Authorized Organizational Representative (AOR) must electronically sign the proposal Cover Sheet to submit the required proposal certifications (see Chapter II, Section C of the [Grant Proposal Guide](#) for a listing of the certifications). The AOR must provide the required electronic certifications within five working days following the electronic submission of the proposal. Proposers are no longer required to provide a paper copy of the signed Proposal Cover Sheet to NSF. Further instructions regarding this process are available on the FastLane Website at: <http://www.fastlane.nsf.gov>

## VI. PROPOSAL REVIEW INFORMATION

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### A. NSF Proposal Review Process

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Reviews of proposals submitted to NSF are solicited from peers with expertise in the substantive area of the proposed research or education project. These reviewers are selected by Program Officers charged with the oversight of the review process. NSF invites the proposer to suggest, at the time of submission, the names of appropriate or inappropriate reviewers. Care is taken to ensure that reviewers have no conflicts with the proposer. Special efforts are made to recruit reviewers from non-academic institutions, minority-serving institutions, or adjacent disciplines to that principally addressed in the proposal.

The National Science Board approved revised criteria for evaluating proposals at its meeting on March 28, 1997 ([NSB 97-72](#)). All NSF proposals are evaluated through use of the two merit review criteria. In some instances, however, NSF will employ additional criteria as required to highlight the specific objectives of certain programs and activities.

On July 8, 2002, the NSF Director issued [Important Notice 127](#), Implementation of new Grant Proposal Guide Requirements Related to the Broader Impacts Criterion. This Important Notice reinforces the importance of addressing both criteria in the preparation and review of all proposals submitted to NSF. NSF continues to strengthen its internal processes to ensure that both of the merit review criteria are addressed when making funding decisions.

In an effort to increase compliance with these requirements, the January 2002 issuance of the GPG incorporated revised proposal preparation guidelines relating to the development of the Project Summary and Project Description. Chapter II of the GPG specifies that Principal Investigators (PIs) must address both merit review criteria in separate statements within the one-page Project Summary. This chapter also reiterates that broader impacts resulting from the proposed project must be addressed in the Project Description and described as an integral part of the narrative.

Effective October 1, 2002, NSF will return without review proposals that do not separately address both merit review criteria within the Project Summary. It is believed that these changes to NSF proposal preparation and processing guidelines will more clearly articulate the importance of broader impacts to NSF-funded projects.

The two National Science Board approved merit review criteria are listed below (see the [Grant Proposal Guide](#) Chapter III.A for further information). The criteria include considerations that help define them. These considerations are suggestions and not all will apply to any given proposal. While proposers must address both merit review criteria, reviewers will be asked to address only those considerations that are relevant to the proposal being considered and for which he/she is qualified to make judgments.

**What is the intellectual merit of the proposed activity?**

How important is the proposed activity to advancing knowledge and understanding within its own field or across different fields? How well qualified is the proposer (individual or team) to conduct the project? (If appropriate, the reviewer will comment on the quality of the prior work.) To what extent does the proposed activity suggest and explore creative and original concepts? How well conceived and organized is the proposed activity? Is there sufficient access to resources?

**What are the broader impacts of the proposed activity?**

How well does the activity advance discovery and understanding while promoting teaching, training, and learning? How well does the proposed activity broaden the participation of underrepresented groups (e.g., gender, ethnicity, disability, geographic, etc.)? To what extent will it enhance the infrastructure for research and education, such as facilities, instrumentation, networks, and partnerships? Will the results be disseminated broadly to enhance scientific and technological understanding? What may be the benefits of the proposed activity to society?

NSF staff will give careful consideration to the following in making funding decisions:

***Integration of Research and Education***

One of the principal strategies in support of NSF's goals is to foster integration of research and education through the programs, projects, and activities it supports at academic and research institutions. These institutions provide abundant opportunities where individuals may concurrently assume responsibilities as researchers, educators, and students and where all can engage in joint efforts that infuse education with the excitement of discovery and enrich research through the diversity of learning perspectives.

***Integrating Diversity into NSF Programs, Projects, and Activities***

Broadening opportunities and enabling the participation of all citizens -- women and men, underrepresented minorities, and persons with disabilities -- is essential to the health and vitality of science and engineering. NSF is committed to this principle of diversity and deems it central to the programs, projects, and activities it considers and supports.

**Additional Review Criteria:**

Dissertation proposals are reviewed by a panel or a panel in combination with ad hoc peer reviewers. Please note

that only the programs that evaluate proposals by *ad hoc peer reviews* ask for the names of appropriate or inappropriate reviewers. The applicant should check with the cognizant program officer on review procedures specific to that program.

## B. Review Protocol and Associated Customer Service Standard

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All proposals are carefully reviewed by at least three other persons outside NSF who are experts in the particular field represented by the proposal. Proposals submitted in response to this announcement/solicitation will be reviewed by Ad Hoc and/or panel review.

Reviewers will be asked to formulate a recommendation to either support or decline each proposal. The Program Officer assigned to manage the proposal's review will consider the advice of reviewers and will formulate a recommendation.

A summary rating and accompanying narrative will be completed and submitted by each reviewer. In all cases, reviews are treated as confidential documents. Verbatim copies of reviews, excluding the names of the reviewers, are sent to the Principal Investigator/Project Director by the Program Director. In addition, the proposer will receive an explanation of the decision to award or decline funding.

NSF is striving to be able to tell proposers whether their proposals have been declined or recommended for funding within six months. The time interval begins on the closing date of an announcement/solicitation, or the date of proposal receipt, whichever is later. The interval ends when the Division Director accepts the Program Officer's recommendation.

In all cases, after programmatic approval has been obtained, the proposals recommended for funding will be forwarded to the Division of Grants and Agreements for review of business, financial, and policy implications and the processing and issuance of a grant or other agreement. Proposers are cautioned that only a Grants and Agreements Officer may make commitments, obligations or awards on behalf of NSF or authorize the expenditure of funds. No commitment on the part of NSF should be inferred from technical or budgetary discussions with a NSF Program Officer. A Principal Investigator or organization that makes financial or personnel commitments in the absence of a grant or cooperative agreement signed by the NSF Grants and Agreements Officer does so at their own risk.

## VII. AWARD ADMINISTRATION INFORMATION

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### A. Notification of the Award

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Notification of the award is made to *the submitting organization* by a Grants Officer in the Division of Grants and Agreements. Organizations whose proposals are declined will be advised as promptly as possible by the cognizant NSF Program Division administering the program. Verbatim copies of reviews, not including the identity of the reviewer, will be provided automatically to the Principal Investigator. (See section VI.A. for additional information on the review process.)

### B. Award Conditions

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An NSF award consists of: (1) the award letter, which includes any special provisions applicable to the award and any numbered amendments thereto; (2) the budget, which indicates the amounts, by categories of expense, on which NSF has based its support (or otherwise communicates any specific approvals or disapprovals of proposed expenditures); (3) the proposal referenced in the award letter; (4) the applicable award conditions, such as Grant General Conditions (NSF-GC-1); \* or Federal Demonstration Partnership (FDP) Terms and Conditions \* and (5) any announcement or other NSF issuance that may be incorporated by reference in the award letter. Cooperative agreement awards are administered in accordance with NSF Cooperative Agreement Financial and Administrative Terms and Conditions (CA-FATC). Electronic mail notification is the preferred way to transmit NSF awards to organizations that have electronic mail capabilities and have requested such notification from the Division of Grants and Agreements.

\*These documents may be accessed electronically on NSF's Website at <http://www.nsf.gov/awards/managing/>. Paper copies of these documents may be obtained from the NSF Publications Clearinghouse, telephone (703) 292-7827 or by e-mail from [pubs@nsf.gov](mailto:pubs@nsf.gov).

More comprehensive information on NSF Award Conditions is contained in the NSF *Grant Policy Manual* (GPM) Chapter II, available electronically on the NSF Website at [http://www.nsf.gov/publications/pub\\_summ.jsp?ods\\_key=gpm](http://www.nsf.gov/publications/pub_summ.jsp?ods_key=gpm). The GPM is also for sale through the Superintendent of Documents, Government Printing Office (GPO), Washington, DC 20402. The telephone number at GPO for subscription information is (202) 512-1800. The GPM may be ordered through the GPO Website at <http://www.gpo.gov>.

## C. Reporting Requirements

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For all multi-year grants (including both standard and continuing grants), the PI must submit an annual project report to the cognizant Program Officer at least 90 days before the end of the current budget period.

Within 90 days after the expiration of an award, the PI also is required to submit a final project report. Failure to provide final technical reports delays NSF review and processing of pending proposals for the PI and all Co-PIs. PIs should examine the formats of the required reports in advance to assure availability of required data.

PIs are required to use NSF's electronic project reporting system, available through FastLane, for preparation and submission of annual and final project reports. This system permits electronic submission and updating of project reports, including information on project participants (individual and organizational), activities and findings, publications, and other specific products and contributions. PIs will not be required to re-enter information previously provided, either with a proposal or in earlier updates using the electronic system.

## VIII. CONTACTS FOR ADDITIONAL INFORMATION

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General inquiries regarding this program should be made to:

- John E. Yellen, Program Director; Archeology Program, Directorate for Social, Behavioral & Economic Sciences, Division of Behavioral and Cognitive Sciences, 995 N, telephone: (703) 292-8759, fax: (703) 292-9068, email: [jyellen@nsf.gov](mailto:jyellen@nsf.gov)
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## IX. OTHER PROGRAMS OF INTEREST

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The NSF *Guide to Programs* is a compilation of funding for research and education in science, mathematics, and engineering. The NSF *Guide to Programs* is available electronically at <http://www.nsf.gov/cgi-bin/getpub?gp>. General descriptions of NSF programs, research areas, and eligibility information for proposal submission are provided in each chapter.

Many NSF programs offer announcements or solicitations concerning specific proposal requirements. To obtain additional information about these requirements, contact the appropriate NSF program offices. Any changes in NSF's fiscal year programs occurring after press time for the *Guide to Programs* will be announced in the NSF *E-Bulletin*, which is updated daily on the NSF Website at <http://www.nsf.gov/home/ebulletin>, and in individual program announcements/solicitations. Subscribers can also sign up for NSF's *MyNSF News Service* (<http://www.nsf.gov/mynsf/>) to be notified of new funding opportunities that become available.

### Related Programs:

- Archaeology and Archaeometry
- Cultural Anthropology
- Geography and Regional Science
- Linguistics
- Perception, Action & Cognition
- Physical Anthropology
- Decision, Risk and Management Sciences
- Law and Social Science

- Political Science
- Sociology
- Science and Society ([NSF 05-588](#))

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