



# Social, Behavioral and Economic Sciences at NSF

*June 2023*

*NSF Virtual Grants Conference*

*Betty Tuller, Ph.D.*

# NSF Supports Multiple STEM Fields



Biological Sciences



Computer &  
Information Science &  
Engineering



STEM Education



Engineering



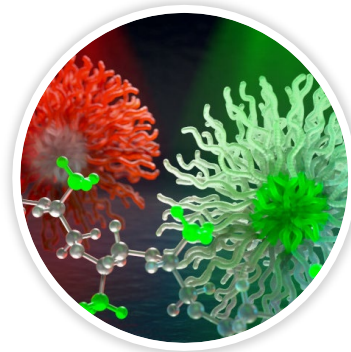
Geosciences (including  
Polar Programs)



Integrative Activities



International  
Science and  
Engineering



Mathematical &  
Physical Sciences



Social, Behavioral  
& Economic  
Sciences



Technology, Innovation  
& Partnerships



# Directorate for Social, Behavioral and Economic Sciences

Supports **basic research on people and society**.

- human behavior across the lifespan
- social organizations
- How social, economic, political, cultural and environmental factors affect the lives and behavior of people
- how people in turn shape those forces.



# SBE Structure of the Directorate

Office of the  
Assistant  
Director



**Sylvia Butterfield**  
Acting Assistant  
Director



**Antoinette WinklerPrins**  
Acting Deputy  
Assistant Director



Division of  
Behavioral and  
Cognitive  
Sciences



**Joan Sereno**  
Division Director



**Alan Tomkins**  
Acting Deputy  
Division Director



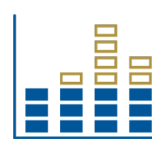
Division of  
Social and  
Economic  
Sciences



**Rayvon Fouché**  
Division Director



**Joe Whitmeyer**  
Acting Deputy  
Division Director



National Center  
for Science and  
Engineering  
Statistics



**Emilda Rivers**  
Division Director



**Christina Freyman**  
Acting Deputy  
Division Director

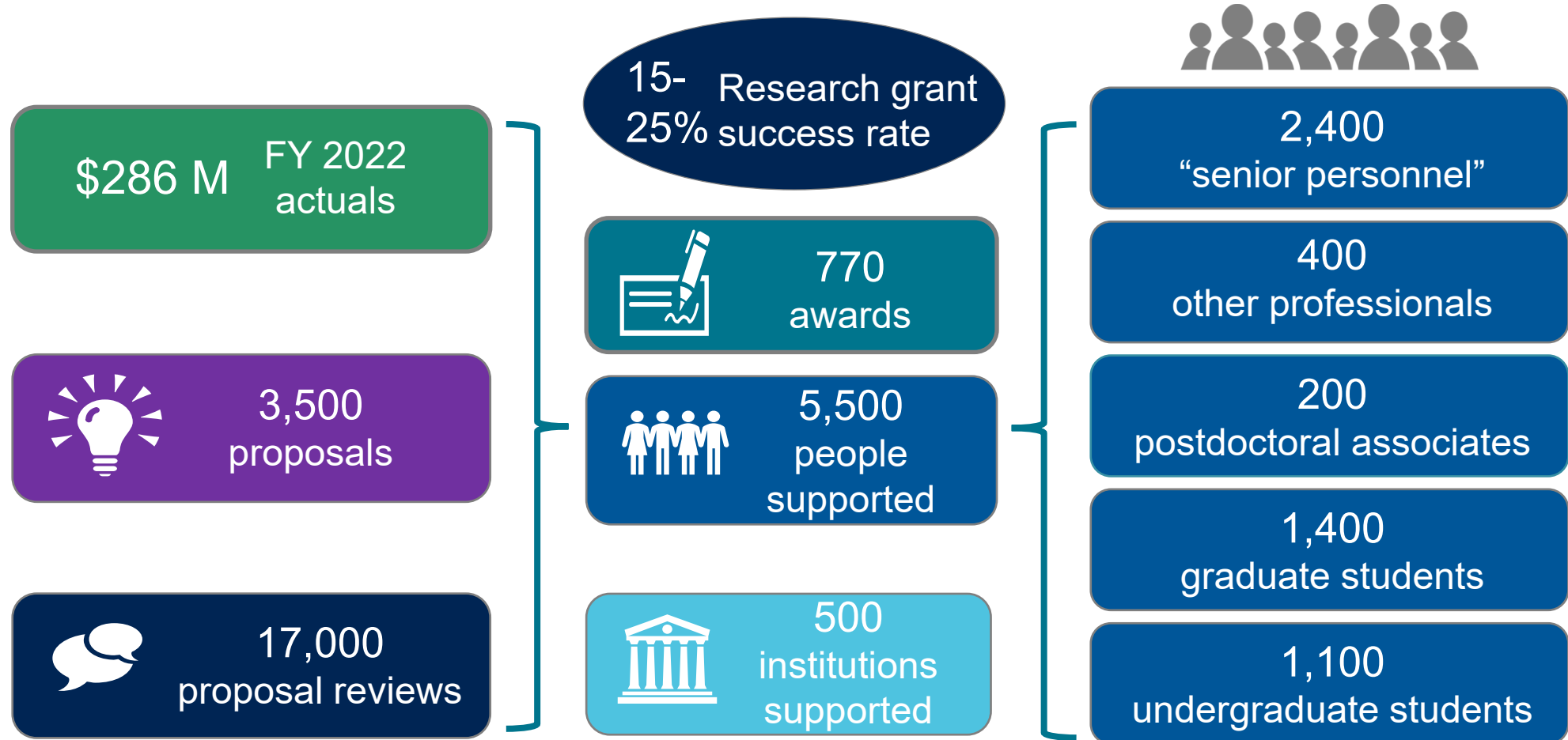


SBE Office of  
Multidisciplinary  
Activities

**Program Directors**



# SBE by the Numbers: FY 2022



63% of federal funding for academic research in social and behavioral sciences



# SBEDivision of Behavioral and Cognitive Sciences(BCS)



BCS supports investigation within the psychological, linguistic, geographic, and anthropological sciences.

## BCS Programs

Cognitive Neuroscience  
Developmental Sciences  
Linguistics and Dynamic Language Infrastructure\*  
Perception, Action and Cognition  
Science of Learning and Augmented Intelligence  
Social Psychology

Human Environment and Geographical Sciences\*  
Human Networks and Data Science

Archaeology\*  
Biological Anthropology\*  
Cultural Anthropology\*

\* Programs that support Doctoral Dissertation Research  
Improvement (DDRI) grants



# Human Networks and Data Science (NSF 23568)

Leveraging data and network science, including geospatial data and infrastructure

- Two tracks – both with budgetary maximums of \$1.2 million
  - HNDS-Infrastructure – development of data resources and analytic methods
  - HNDS-Research – advance theory in a core SBE discipline by the application of data and network science methods.
- “The HNDS-R program will co-review and co-fund projects with other SBE programs.”

<https://beta.nsf.gov/funding/opportunities/human-networks-and-data-science-hnds>



# SBE Division of Social and Economic Sciences (SES)



**SES** invests in studies of how societies, organizations and economies function, including how decisions are made, how institutions function and how scientific and technological progress are pursued.

## SES Programs

Accountable Institutions and Behavior  
Decision, Risk and Management Sciences\*  
Economics\*  
Law and Science  
Methodology, Measurement and Statistics\*  
Security and Preparedness

Science of Organizations  
Science and Technology Studies\*  
Science of Science  
Secure and Trustworthy Cyberspace  
Sociology

\* Programs that support Doctoral Dissertation Research Improvement (DDRI) grants





# Secure and Trustworthy Cyberspace (NSF 22517)

Fragility and vulnerabilities of cyberspace.

Achieving a truly secure cyberspace requires addressing both challenging scientific and engineering problems involving many components of a system, and vulnerabilities that stem from human behaviors and choices.

Social and behavioral sciences (SBE), computing, communication and information sciences (CISE); engineering (ENG); education (EDU); mathematics and physical sciences (MPS).

<https://new.nsf.gov/funding/opportunities/secure> -trustworthy -cyberspace -satc



# SBE- Office of Multidisciplinary Activities (SMA)



**SMA** promotes undergraduate and postdoctoral training in the social, behavioral and economic sciences, including capacity-building at minority -serving institutions and the ethical conduct of scientific research.

## SMA Programs

Build and Broaden

Ethical and Responsible Research

SBE Research Experiences for Undergraduates Sites

SBE Postdoctoral Research Fellowships

Science of Broadening Participation



# SBE Postdoctoral Research Fellowships (NSF 2300)

- The program supports supervised postdoctoral opportunities for recent doctoral graduates – must have a host-sponsor but the funds are for the postdoctoral fellow
- The program has two tracks:
  - (I) Fundamental Research in the SBE Sciences (SPRFR) and
  - (II) Broadening Participation in the SBE Sciences (SPRBP)

<https://new.nsf.gov/funding/opportunities/sbe-postdoctoral-research-fellowships-sprf>



# Build and Broaden

- The Build and Broaden (NSF 22-638) supports fundamental research in the SBE sciences by scholars at minority-serving institutions (MSIs).
- Proposals are invited from:
  - Single principal investigators (PIs) based at MSIs
  - Multiple co-investigators from one or more MSIs
  - Principal Investigators not affiliated with MSIs, but who collaborate with PIs, co-PIs, or senior personnel from MSIs. A primary goal of the proposed work *must* be how the project will enhance research partnerships or capacity-building with at least one MSI.

[https:// new.nsf.gov /funding/opportunities/build -broaden -enhancing -social-behavioral -economic](https://new.nsf.gov/funding/opportunities/build-broaden-enhancing-social-behavioral-economic)



# SBE- National Center for Science and Engineering Statistics (NCSES)



NCSES collects and reports data on the science and engineering workforce, U.S. competitiveness in science and technology and the progress of education in these fields.



One of 13 principal federal statistical agencies

*Overseen by the U.S. Chief Statistician within the White House Office of Management and Budget (OMB)*



# SBE– NCSES Surveys

FFRDC Research and Development Survey  
Survey of Federal Funds for Research and Development  
Survey of Federal Science and Engineering Support to Universities, Colleges, and Nonprofits  
Survey of State Government Research and Development  
Higher Education Research and Development Survey  
Survey of Science and Engineering Research Facilities  
Annual Business Survey  
Business Enterprise Research and Development Survey  
Nonprofit Research Activities Survey  
Early Career Doctorates Survey  
National Survey of College Graduates  
National Training, Education, and Workforce Survey  
Survey of Doctorate Recipients  
Survey of Postdocs at Federally Funded Research and Development Centers  
Survey of Earned Doctorates  
Survey of Graduate Students and Postdoctorates in Science and Engineering



# SBE– Cross-Directorate Programs

- Centers for Research and Innovation in Science, the Environment and Society (CRISES)
- Strengthening American Infrastructure (SAI)
- Incorporating Human Behavior in Epidemiological Models
- Integrative Strategies for Understanding Neural and Cognitive Systems (NCS)
- Dynamics of Integrated Socio-Environmental Systems (DISES)
- Accelerating Research Translation (ART)



# Dynamics of Integrated Socio-Economic Systems (DISES)

Studies the processes and interactions between human and environmental components of a system

- Replaces the Dynamics of Coupled Natural and Human Systems program
- Budget maximum: \$1.6 million
- Commonly funded projects are composed of interdisciplinary teams that focus on complex interactions
- Also funds Research Coordination Networks (RCN)

<https://beta.nsf.gov/funding/opportunities/dynamics-integrated-socio-environmental-systems-dises>





# SBE– Cross-Agency Programs

- Collaborative Research in Computational Neuroscience (NSF 20-609). NSF-NIH-DOE
  - Opportunities for *parallel international funding* (Germany, France, Israel, Japan, Spain, and multilateral). <http://nsf.gov/crcns>
  - Many approaches and goals; related to biological processes; disease and normal function; theory, modeling, and analysis; implications for biological and engineered systems (SBE; CISE; BIO; MPS; ENG)
  - Research proposals and Data Sharing
- Smart Health and Biomedical Research in the Era of Artificial Intelligence and Advanced Data Science (NSF 21-530). NSF-NIH.
  - supports the development of high-risk, high-reward approaches to pressing questions in the biomedical and public health communities (SBE; CISE;ENG; MPS)



# Kinds of Awards, aka “Mechanisms”

- Doctoral Dissertation Research Improvement Grants (DDRIGs)
- EAGER (EARly-concept Grants for Exploratory Research)
- RAPID
- Conference awards
- Research Coordination Networks (RCN)
- CAREER
- Mid-Career Advancement
- Facilitating Research at Primarily Undergraduate Institutions



## Other useful terms:

- Dear Colleague Letter
- Deadline vs. Target date vs. Target window
- Program Solicitation/Program Announcement
- Program Description (webpage)



# How to Find Programs

- **NSF Funding Search** to look for programs and their past awards.  
[https:// new.nsf.gov/funding/opportunities](https://new.nsf.gov/funding/opportunities)
- **NSF Award Search**(Simple and Advanced) to see what program funded a particular researcher and/or to search award titles and abstracts by keywords. [https:// www.nsf.gov/awardsearch/](https://www.nsf.gov/awardsearch/)
- **Subscribe to NSF Announcements and Newsletters** to get information on programs and their outreach efforts like webinars.  
[https:// service.govdelivery.com/accounts/USNSF/subscriber/new?qsp=823](https://service.govdelivery.com/accounts/USNSF/subscriber/new?qsp=823)



# Using NSF's Funding Search Tool : beta.nsf.gov/funding/opportunities

Funding Search | Beta site for NSF

beta.nsf.gov/funding/opportunities?search\_api\_fulltext=Political%20Science&sort\_bef\_combine=search\_api\_relevance\_DESC

An official website of the United States government [Here's how you know](#)

Welcome to the new NSF website. We're completely revamping our site and we're doing it in the open so you can check on our progress. [Learn more about the project](#)

National Science Foundation

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Overview Fund Your Research ▾ NSF-Funded Projects ▾ Research Directorates & Offices ▾

Get NSF funding information by [Email](#) or by [RSS](#).

## Funding Search

Political Science All fields ▾

13 results for "Political Science" [Export results .csv](#)

This Funding Search contains only current opportunities. [Archived funding opportunities](#) are hosted at the legacy NSF website.

Please let us know what you think of the new search by completing a [three-question survey](#), or by emailing us at [beta-nsf-feedback@nsf.gov](mailto:beta-nsf-feedback@nsf.gov)

**Filter**

Limited submissions ▾	Award type ▾	Advancing diversity ▾
Directorate ▾	Division ▾	Education level ▾

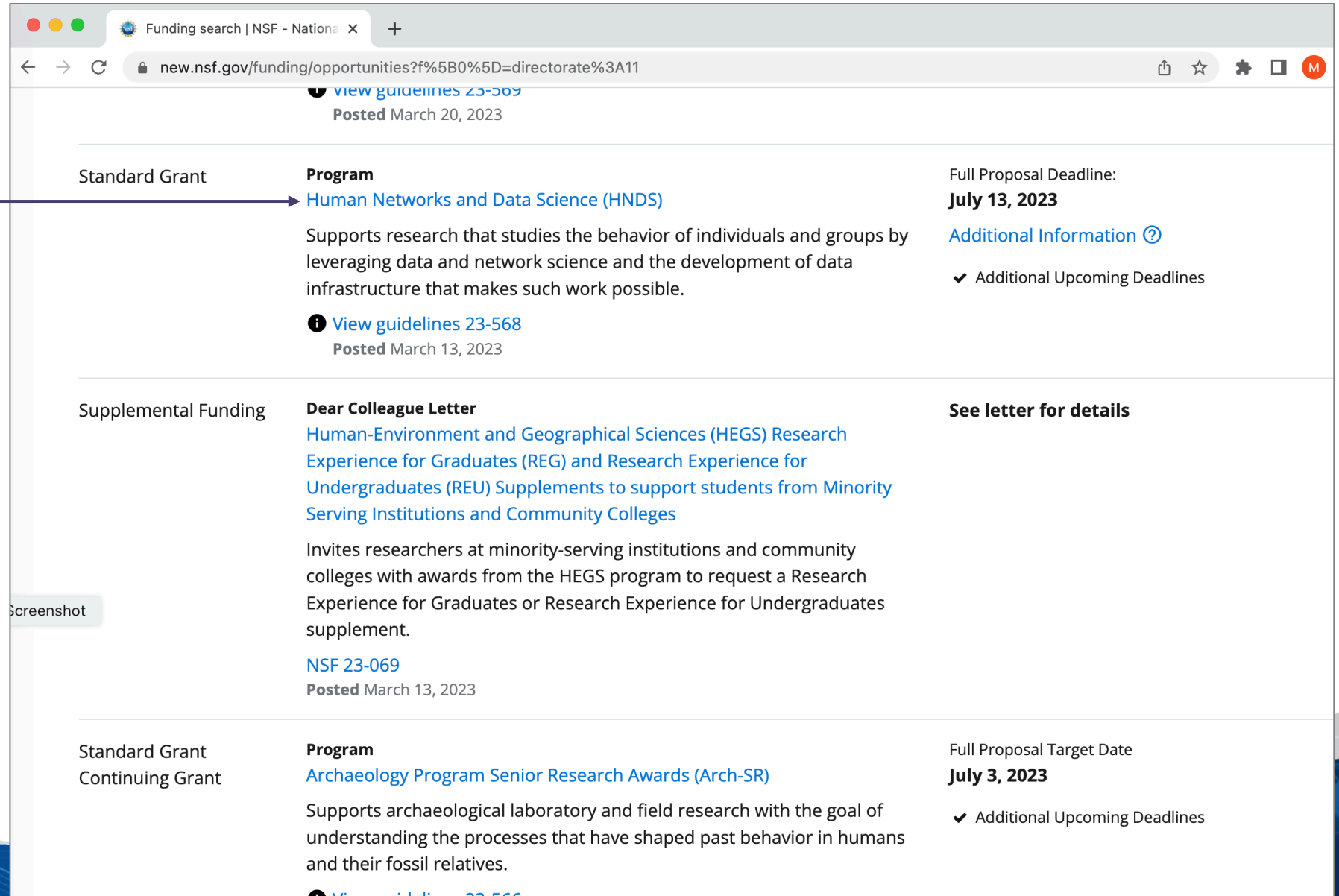
Show only NSF-wide/cross-directorate opportunities (1)

Filter for  
SBE



# The Results Include:

Click Here!



The screenshot shows a web browser window with the URL `new.nsf.gov/funding/opportunities?f%5B0%5D=directorate%3A11`. The page displays a list of funding opportunities. The first entry is a Standard Grant for the program "Human Networks and Data Science (HNDS)", posted on March 20, 2023. The description states it supports research on individual and group behavior using data and network science. A link to "View guidelines 23-569" is provided. The full proposal deadline is July 13, 2023. The second entry is Supplemental Funding for a "Dear Colleague Letter" regarding the HEGS, REG, and REU programs, posted on March 13, 2023. The description invites researchers at minority-serving institutions to request a research experience supplement. The full proposal target date is July 3, 2023. The third entry is a Standard Grant/Continuing Grant for the "Archaeology Program Senior Research Awards (Arch-SR)", posted on March 13, 2023. The description supports archaeological research to understand past human behavior. The full proposal target date is July 3, 2023. A blue arrow points from the text "Click Here!" to the "Human Networks and Data Science (HNDS)" program title.

Standard Grant	<b>Program</b> <a href="#">Human Networks and Data Science (HNDS)</a> Supports research that studies the behavior of individuals and groups by leveraging data and network science and the development of data infrastructure that makes such work possible. <a href="#">View guidelines 23-569</a> Posted March 20, 2023	Full Proposal Deadline: <b>July 13, 2023</b> <a href="#">Additional Information</a> ✓ Additional Upcoming Deadlines
Supplemental Funding	<b>Dear Colleague Letter</b> <a href="#">Human-Environment and Geographical Sciences (HEGS) Research Experience for Graduates (REG) and Research Experience for Undergraduates (REU) Supplements to support students from Minority Serving Institutions and Community Colleges</a> Invites researchers at minority-serving institutions and community colleges with awards from the HEGS program to request a Research Experience for Graduates or Research Experience for Undergraduates supplement. <a href="#">NSF 23-069</a> Posted March 13, 2023	<b>See letter for details</b>
Standard Grant Continuing Grant	<b>Program</b> <a href="#">Archaeology Program Senior Research Awards (Arch-SR)</a> Supports archaeological laboratory and field research with the goal of understanding the processes that have shaped past behavior in humans and their fossil relatives. <a href="#">View guidelines 23-566</a> Posted March 13, 2023	Full Proposal Target Date <b>July 3, 2023</b> ✓ Additional Upcoming Deadlines



# Using the Program Page

When is the proposal due?

Who are the program directors?

Click Here!

Supports research and research infrastructure on issues broadly related to global and national security, including international conflict and dispute resolution, domestic political instability and civil war, and the security implications of climate change.

## Synopsis

The Security and Preparedness (SAP) Program supports basic scientific research that advances knowledge and understanding of issues broadly related to global and national security. Research proposals are evaluated on the criteria of intellectual merit and broader impacts; the proposed projects are expected to be theoretically motivated, conceptually precise, methodologically rigorous, and empirically oriented. Substantive areas include (but are not limited to) international relations, global and national security, human security, political violence, state stability, conflict processes, regime transition, international and comparative political economy, and peace science. Moreover, the Program supports research experiences for undergraduate students and infrastructural activities, including methodological innovations. The Program does not fund applied research. In addition, we encourage you to examine the websites for the National Science Foundation's Accountable Institutions and Behavior (AIB) and Law and Science (LS) programs.

## Program contacts

<b>Paul Huth</b> Program Director	<a href="mailto:phuth@nsf.gov">phuth@nsf.gov</a>	(703) 292-2802	SBE/SES
<b>Lee D. Walker</b> Program Director	<a href="mailto:lwalker@nsf.gov">lwalker@nsf.gov</a>	(703) 292-8760	SBE/SES
<b>Mauricia Barnett</b> Social Scientist	<a href="mailto:mbarnett@nsf.gov">mbarnett@nsf.gov</a>	(703) 292-7309	SBE/SES
<b>Linh Nguyen</b> Program Specialist	<a href="mailto:linguyen@nsf.gov">linguyen@nsf.gov</a>	(703) 292-7270	SBE/SES

## Additional program resources

[NSF programs to stop accepting proposals via FastLane website](#)

## Awards made through this program

[Browse projects funded by this program](#)

## Upcoming due dates

### Full proposal

2023

**August 15 2023** - Target date  
C August 15, Annually Thereafter

2024

**January 15 2024** - Target date  
C January 15, Annually Thereafter

## Program guidelines

Apply to **PD 19-118Y** as follows:

Full proposals submitted via Research.gov: [NSF Proposal & Award Policies & Procedures Guide](#) proposal preparation guidelines apply.

Full proposals submitted via Grants.gov: [NSF Grants.gov Application Guide: A Guide for the Preparation and Submission of NSF Applications via Grants.gov](#) guidelines apply.

## Share



Published: August 29, 2019



# Advanced Award Search

Security and Preparedness (SAP) x NSF Award Search: Advanced Search x

nsf.gov/awardsearch/advancedSearch.jsp

**National Science Foundation**  
WHERE DISCOVERIES BEGIN

SEARCH

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### Awards Advanced Search

[Overview of Award Search Features](#)

#### Awardee Information

Principal Investigator First Name

Principal Investigator Last Name

Include Co-Principal Investigator in name search

Organization

State

Zip Code

Country

#### Program Information

NSF Organization

Element Code

Reference Code

Any  All

Any  All

HINT: The "Program" box searches both program element and program reference names and codes.

Program

Program Officer

#### Additional Information

Keyword

HINT: The Keyword field searches on the title and abstract only.

Search Award Title Only

Award Number

Award Amount

Award Instrument

HINT: Data prior to 1976 may be less complete.

Active Awards  Expired Awards

Original Award Date From  To

Start Date From  To

End Date From  To

Search Reset





# Award Search Results

What has been funded through a particular program?

Click on a title to get the abstract



Simple Search | **Advanced Search** | Popular Searches | Download Awards | Send Comments | Award Search Help

### Advanced Search Results

Export up to 3,000 Awards: [CSV](#) | [XML](#) | [Excel](#) | [Text](#) [Email this Link](#) | [Export All Results](#)

Sort By: Relevance Results size: 30 per page [Table](#) | [List](#) Page 1 of 4 Displaying 1 - 30 of 99

**You Searched For:**

- Element Code 1698
- Active Awards true

**Refined by**

**Refine Search**

- State
  - Arizona(3)
  - California(18)
  - Colorado(1)
  - Connecticut(4)
  - Screenshot nbia(3)
  - [show more ...](#)
- NSF Organization
  - [Direct For Social, Behav & Economic Scie\(99\)](#)
- Award Amount
  - [Less than or equal \\$50,000\(2\)](#)
  - [Between \\$50,001 - \\$100,000\(2\)](#)
  - [Between \\$100,001 - \\$500,000\(54\)](#)
  - [Between \\$500,001 - \\$1,000,000\(40\)](#)
  - [More than \\$1,000,000\(1\)](#)
- Award Instrument
  - [Standard Grant\(75\)](#)
  - [Continuing Grant\(24\)](#)

**Clarifying the relationship between socioeconomic status and early psychological reasoning**  
Award Number:1844416; Principal Investigator:Rose Scott; Co-Principal Investigator:; Organization:University of California - Merced;NSF Organization:BCS Start Date:06/01/2019; Award Amount:\$523,393.00; Relevance:48.0;

**Collaborative Research: Socialization Competencies and Youth Outcomes in Response to Racial Violence**  
Award Number:2046053; Principal Investigator:Seanna Leath; Co-Principal Investigator:; Organization:University of Virginia Main Campus;NSF Organization:BCS Start Date:09/01/2021; Award Amount:\$252,977.00; Relevance:48.0;

**CAREER: Thriving in Context: Bridging Academic, Social, and Psychological Wellbeing among Black College Women to Increase STEM Retention (Broadening Participation and Persistence)**  
Award Number:2042090; Principal Investigator:Seanna Leath; Co-Principal Investigator:; Organization:University of Virginia Main Campus;NSF Organization:BCS Start Date:09/01/2021; Award Amount:\$258,718.00; Relevance:48.0;

**CAREER: Cultivating Curiosity to Promote Learning and Discovery**  
Award Number:2047194; Principal Investigator:Kelsey Lucca; Co-Principal Investigator:; Organization:Arizona State University;NSF Organization:BCS Start Date:09/01/2021; Award Amount:\$511,769.00; Relevance:48.0;

**Peer Treatment across the Transition to Kindergarten: A test of Biological Sensitivity to Context Theory**  
Award Number:1939393; Principal Investigator:Jamie Ostrov; Co-Principal Investigator:Dianna Murray-Close; Organization:SUNY at Buffalo;NSF Organization:BCS Start Date:09/15/2020; Award Amount:\$426,713.00; Relevance:48.0;

**Precursors to perspective taking: Examining monolingual and bilingual infants' attention to social cues**  
Award Number:1941434; Principal Investigator:Rachel Barr; Co-Principal Investigator:; Organization:Georgetown University;NSF Organization:BCS Start Date:09/15/2020; Award Amount:\$400,000.00; Relevance:48.0;

**CAREER: Functional Brain Networks Mediating Positivity Bias in Healthy Aging**  
Award Number:1752848; Principal Investigator:Maital Neta; Co-Principal Investigator:; Organization:University of Nebraska-Lincoln;NSF Organization:BCS Start Date:05/15/2018; Award Amount:\$766,508.00; Relevance:48.0;

**Promoting Intergroup Friendships and Reducing Prejudice in Childhood**  
Award Number:1728918; Principal Investigator:Melanie Killen; Co-Principal Investigator:Laura Stapleton; Organization:University of Maryland, College Park;NSF Organization:BCS Start Date:09/01/2017; Award Amount:\$617,725.00; Relevance:48.0;

# Abstract

## Award Abstract # 1844416 Clarifying the relationship between socioeconomic status and early psychological reasoning

<b>NSF Org:</b>	<a href="#">BCS</a> <a href="#">Division Of Behavioral and Cognitive Sci</a>
<b>Recipient:</b>	UNIVERSITY OF CALIFORNIA, MERCED FOUNDATION
<b>Initial Amendment Date:</b>	February 5, 2019
<b>Latest Amendment Date:</b>	February 5, 2019
<b>Award Number:</b>	1844416
<b>Award Instrument:</b>	Standard Grant
<b>Program Manager:</b>	Pamela Davis-Kean pdaviske@nsf.gov (703)292-2243 BCS Division Of Behavioral and Cognitive Sci SBE Direct For Social, Behav & Economic Scie
<b>Start Date:</b>	June 1, 2019
<b>End Date:</b>	May 31, 2024 (Estimated)
<b>Total Intended Award Amount:</b>	\$523,393.00
<b>Total Awarded Amount to Date:</b>	\$523,393.00
<b>Funds Obligated to Date:</b>	FY 2019 = \$523,393.00
<b>History of Investigator:</b>	Rose Scott (Principal Investigator) rscott@ucmerced.edu
<b>Recipient Sponsored Research Office:</b>	University of California - Merced 5200 N LAKE RD MERCED CA US 95343-5001 (209)201-2039
<b>Sponsor Congressional District:</b>	13
<b>Primary Place of Performance:</b>	University of California - Merced 5200 North Lake Road Merced CA US 95343-5001
<b>Primary Place of Performance Congressional District:</b>	13
<b>Unique Entity Identifier (UEI):</b>	FFM7VPAG8P92
<b>Parent UEI:</b>	
<b>NSF Program(s):</b>	DS -Developmental Sciences
<b>Primary Program Source:</b>	040100 NSF RESEARCH & RELATED ACTIVIT

### Note:

- Topic area
- Program Director
- Duration
- Awarded amount
- Co-funded?



# Co-review?

- Submit one proposal and *request* review by multiple programs (Note: some programs do not co-review)
- Choose programs on the Cover Page (Units of Interest in [research.gov](https://www.research.gov))
- Program Directors can identify candidates for co-review
- Possible outcomes:
  - Both programs fund
  - Neither program funds
  - One program funds
- Reviews from multiple perspectives lead to better science.



# Before you apply... READ!!!

<https://new.nsf.gov/policies/pappg/23> -1

**SBE Postdoctoral Research Fellowships (SPRF)**

**PROGRAM SOLICITATION**  
NSF 23-500

**REPLACES DOCUMENT(S):**  
NSF 18-584

National Science Foundation  
Directorate for Social, Behavioral and Economic Sciences  
SBE Office of Multidisciplinary Activities

**Full Proposal Deadline(s)** (due by 5 p.m. submitter's local time):  
January 10, 2023  
November 01, 2023  
First Wednesday in November, Annually Thereafter

**IMPORTANT INFORMATION AND REVISION NOTES**

**Revision Notes**  
The total award amount has been increased from \$138,000 to \$180,000, which consists of an annual \$65,000 stipend and a \$15,000 annual fellowship allowance.  
The proposal preparation instructions have been revised significantly. Please read them carefully as some requirements have changed.

**Important Information**  
Innovating and migrating proposal preparation and submission capabilities from FastLane to Research.gov is part of the ongoing modernization efforts, as described in Important Notice No. 147. In support of these efforts, proposals submitted in response prepared and submitted via Research.gov or via Grants.gov and may not be prepared or submitted via FastLane. Proposals through Research.gov is strongly encouraged because these Fellowships contain unique requirements.  
Any proposal submitted in response to this solicitation should be submitted in accordance with the NSF Proposal & PAPPG that is in effect for the relevant due date to which the proposal is being submitted. The NSF PAPPG is the proposer's responsibility to ensure that the proposal meets the requirements specified in this solicitation and the applicable prior to a specified deadline does not negate this requirement.

**SUMMARY OF PROGRAM REQUIREMENTS**

**General Information**

**Program Title:**  
SBE Postdoctoral Research Fellowships (SPRF)

**Synopsis of Program:**  
The Directorate for Social, Behavioral and Economic Sciences early in the fellow's career by supporting his or her research and address important scientific questions within the scope of the SBE program offers two tracks: (1) Fundamental Research in the SBE Sciences (SPRF-FP). See the full text of the solicitation for a detailed description.

**Cognizant Program Officer(s):**  
Please note that the following information is current at the time of publishing. See program information for updates.  
• Josie W. Miranda, Program Director, telephone: (703) 292-1376, email: [jwmirand@nsf.gov](mailto:jwmirand@nsf.gov)

NATIONAL SCIENCE FOUNDATION

**PROPOSAL AND AWARD POLICIES AND PROCEDURES GUIDE**



NSF National Science Foundation

Effective January 30, 2023  
NSF 23-1  
OMB Control Number 3145-0058



# Next Steps: Tips for Contact

After you have narrowed down to programs that match your area of research and you have read the program page (and solicitation, if applicable):

- Reach out to the Program Director by EMAILING a 1 - or 2-page summary of your planned research project (IM and BI). Get feedback about project fit with program goals and ask any specific questions you have.
- Email ALL relevant programs and program directors in a SINGLE email. This is common for correspondence with NSF programs.
- Follow up if you haven't heard back in a week or two.
- Programs may offer Zoom appointments, office hours, or webinars as well.



# Common Pitfalls in Proposals

---

Overlook key aspects of the program announcement and requirements.

---

Rely on advice from people who work only with other Directorates or from historical knowledge

---

Lack specificity about methods and/or data analysis plan.

---

Unclear how hypotheses and potential results relate to relevant theory.

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Disconnect between framing/motivation and proposed activity.

---

Failure to consider alternative results/hypotheses

---

Failure to establish feasibility.

---

Not tailoring your proposal to the appropriate audience (disciplinary vs. multidisciplinary panel).

---

Broader Impacts? Why should the taxpayer care?



# NSF Merit Review Criteria

NSF 21-059

## Dear Colleague Letter: A Broader Impacts Framework for Proposals Submitted to NSF's Social, Behavioral, and Economic Sciences Directorate

March 18, 2021

Dear Colleagues:

The National Science Foundation (NSF) supports fundamental research in the social, behavioral, and economic (SBE) sciences. This research empowers our Nation to address great challenges and seize transformative opportunities. Through scientific advances and subsequent applications of these advances, SBE-supported research strengthens security and preparedness, creates jobs, spurs innovation, and improves quality of life for people across the country and around the world.

<https://www.nsf.gov/pubs/2021/nsf21059/nsf21059.jsp>



# Thank You! Questions?

- It may be helpful if you start by telling me who you are and what your role is:
  - Political science faculty member at xxxxx.
  - Ph.D. student in Business Information Systems at xxxx.
  - I work in the Economics Department at zzzz and I help the faculty with grants.
  - I'm in the sponsored research office at yyyy.
  - I'm an Associate Provost for Research.
- Email address for follow-up correspondence: **btuller@nsf.gov**





