NSF Build and Broaden and Other Funding for Social Science Research



Today's Speaker





Dr. Enrique Pumar Program Director National Science Foundation



First – a bit about CAHSSA

- CAHSSA is the California Alliance for Hispanic-serving Social Science Advancement (https://cahssa.ucsb.edu)
- Funded by NSF Build and Broaden Program
 - https://beta.nsf.gov/funding/opportunities/build-and-broaden-enhancing-social-behavioral-and-economic-science-research
- Collaboration between the UC and the CSU to:
 - Understand the barriers to grant proposal submission for social and behavioral scientists at HSIs through research (faculty survey; proposal review analysis)
 - Develop recommendations to NSF to support expansion of funding to HSIs
 - Deliver programming for faculty and administrators at HSIs (webinars, mentored proposal writing groups, collaborative proposal writing retreats)
 - Writing Retreat Lake Arrowhead April 7-10, 2024
 - Apply here: https://docs.google.com/forms/d/e/1FAlpQLSfuTxFBon-XynclKjHV4jjc4Gds7zH7HQxOrobCGisVeC1IRA/viewform



Co-Investigators and Personnel



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Build and Broaden:

Diversity Diversity

Enhancing Social,
Behavioral and Economic
Science Research and
Capacity at MinorityServing Institutions

Directorate for Social, Behavioral and Economic Sciences



Three Pillars of NSF Vision





Embedded Questions about Funding Opportunities

- 1. "Who Gets What, When, and How?"
- 2. How creative ideas become fundable project?
- 3. Who gets to review and how are funding reviews conducted?





Who gets what....?

Check our program page

Awards made through this program

Browse projects funded by this program

Map of recent awards made through this program



How to translate creative ideas to fundable projects

Align your research to a program mission

Operationalize your research

Think about its impact



Build and Broaden Vision:

Diversify Diversity

Goals:

Expand the number of proposal submissions from minority-serving institutions (MSIs)

Increase the number of partnerships and collaborative proposals between MSIs and non-MSIs

Enhance research productivity, infrastructure and capacity in SBE sciences at MSIs

Strategies:

- Institutional inclusion
- Gatekeeper to facilitator
- Build inclusive communities
- Diversity throughout the merit life cycle



Build and Broaden

Goal: To enhance fundamental **social, behavioral, and economic science** (SBE) research at minority-serving institutions (MSIs)

Inclusion

- Meet the program description and goals outlined in the solicitation
- Proposals that received fewer than \$25,000,000 total in NSF awards or fewer than \$3,000,000 total in SBE awards within the previous 5 years strongly encouraged
- Who may serve as the principal investigator?
 - A full-time scientist, educator, or researcher affiliated with an accredited minority-serving institution (MSI)
 - A full-time scientist, educator, or researcher who is **not** affiliated with an MSI, but who applies with co-investigators from an MSI
 - At least 50% of the overall project's direct costs must go to the participating MSI

***Note: An individual may be the PI or co-PI for **only one proposal to the program**

- Proposals may address any scientific area supported by SBE
 - Infrastructure, capacity-building, training may be included, but not primary objective and should support, not supersede, the goals of the research

Submission target date:

Third
Thursday in
January



Post Award Management

First Year

Assess Implementation

Develop and Pretest Data Collection Tools

Start Data Collection

Second Year

Data Collection and Analysis

Assess Progress

Dissemination

Third Year

Dissemination

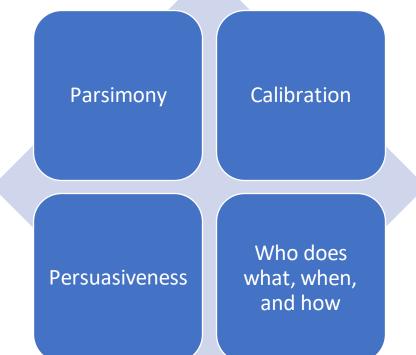
Institutionalization

Sustainability



Elements of a Successful Project

- 1. Discernable Research Statement and Scope
- 2. Project Innovation & Significance
- 3. Implementable Research Strategy
- 4. Executable Implementation Plan
- 5. Sufficient Capacity to Successfully Complete your Project
- 6. Budgets and Documents to Support the Project Scope: IRBs, Mentoring Plan, and Data Management Plan. Secure community support.





How are reviews conducted? Who gets to review?



Submission Cycle

Identify Funding Program/s

Develop a project prospectus and meet program officer

Prepare project submission

Search NSF Database Review Program Webpage Contact Program Officer Socialize your Project PI's Name and Institutional Affiliation Project Summary Intellectual Merits Broaden Impact



Study the <u>Project Solicitation</u> and <u>Submission Requirements</u> and <u>Expectations</u>

Proposal Review

Funding Decision

Assigned

Reviewers

Ad Hoc

and Panel

Reviews

Admit Review

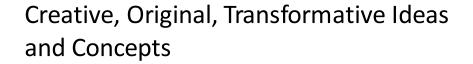
Submission



Review Considerations to Assure a Successful Project Completion



Intellectual Merits



Well reasoned, organized, and sound plan

Mechanisms to assess success

Sufficient resources

Sustainability



Broaden Impacts

Who benefits?

Impacts

Student success

Data dissemination plan



Topic: Build and Broaden Symposium

• Time: Nov 2, 2023, 11:00am-5:00 pm EST

• Registration:

https://nsf.zoomgov.com/j/1614216276?pwd=QVphd0pmWGI0OWZhRit0WkRyWnRtdz09

Meeting ID: 161 421 6276

• Passcode: 949719



Find resources on the B₂ Program

<u>Page</u>



Program contacts

General questions about proposal submission and specific inquiries regarding this program should be directed to the cognizant Program Director.

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Program Events

Additional program resources

Awards made through this program

Solicitation



https://new.nsf.gov/funding/opportunities/build-broadenenhancing-social-behavioral-economic

Thank you



Upcoming Webinar

Bullet Journaling for Research Productivity

Professor Inés Casillas UC Santa Barbara

November 9, 2023 ~ 12:00-1:00 PM



THANK YOU!

 Recording, slide deck and other resources presented today will be available here:

https://cahssa.ucsb.edu/programs/

