



***New Awardee
Session: Essential Info
for New Noyce Projects***

2024 Noyce Summit



恭喜 pongezi
 gratulärer
 TEBRIKLER
 gratulacje
 Parabéns
 Felicitades
 Grattis
 Malié
 somseui
 til hamingju
 GEFELICITEERD
 TILLUKKU
 Συγχαρητήρια
 gon pyute pa te
 chúc mừng
 subhkamna
 òsca
 MAZAL TOV
 veels geluk
 Comhghairdeas
 ASENGAMHLOPHE
 Pabien
 Gratulálók
 Palju õnne
 Lokwinske
 kaw sadeng kwam yin dee duay
 恭喜你
 chook-hah-hahm-nee-dah
 kyum chouee tre aw
 COMHGHAIRDEAS
 Selamat
 Gefeliciteerd
 Arahabaina
 Gratulacje
 Tahniah
 čestitki

Congratulations

CONGRATULATIONS ON RECEIPT OF A NOYCE GRANT AWARD!
NOW WHAT?



Noyce Program Director Team



Jennifer Ellis
Noyce Lead



James Álvarez
Noyce Co-Lead



Jennifer Lewis



Leah McAlister-Shields



Josephine Rodriguez



Julio Soto



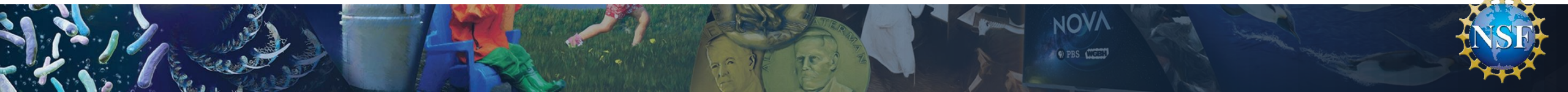
Lulu Sun



Kimberly Tanner



Patrice Waller



Noyce Program Team



Tawanda Tracy
Program Specialist



Cassie Block
Science Assistant



Christine Swanson
Science Analyst



Adrian Garcia
Science Assistant



Brittany Garvin,
AAAS Fellow



Table Introductions

- Noyce PI
 - Name
 - Institution/Organization
 - Noyce Track
 - Project Acronym
- Icebreaker
 - *What's the acronym for your award?*
 - *Best project acronym “award” wins bragging rights!*



1. Register Your New Noyce Project

Project Locator

Website ([nsfnoyce.org](https://www.nsfnoyce.org))
maintained by AAAS

The Robert Noyce Teacher Scholarship Program



Search

Home The Program Project Locator In the News Meetings Resources Contact

Robert Noyce Teacher Scholarship Program



The **Robert Noyce Teacher Scholarship Program** provides funding to institutions of higher education to provide scholarships, stipends, and programmatic support to recruit and prepare STEM majors and professionals to become K-12 teachers. The program seeks to increase the number of K-12 teachers with strong STEM content knowledge who teach in

What's New

2024 Noyce Summit

2023 Noyce Summit

Proposal Preparation Webinars

Noyce Regional Networks

Noyce by the Numbers: 20 Years of Noyce

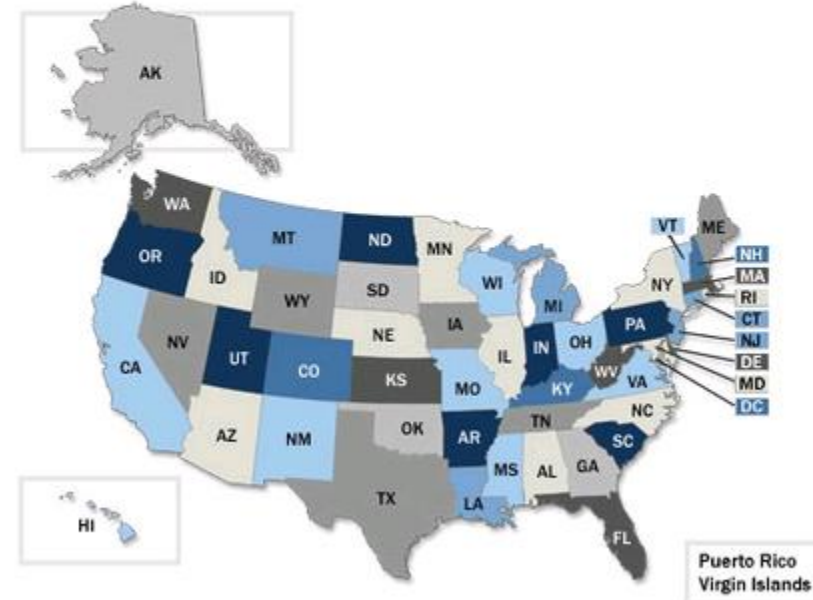
Frequently Asked Questions for the Robert Noyce Teacher Scholarship Program

Become a Noyce Scholar or Teacher Leader

Consider Becoming an NSF Noyce Principal Investigator

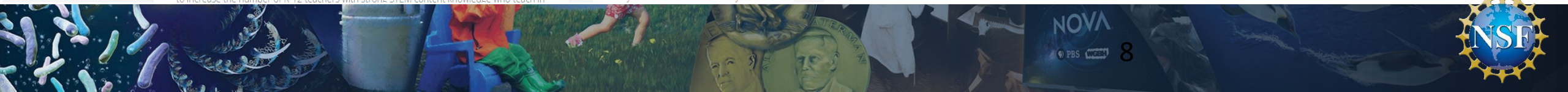
Noyce Alumni: Where Are They Now?

Use the Project Locator to search for active and archived Noyce projects in your area.



Try the advanced search

Visit www.nsfnoyce.org/add-project/ to add your info.



Other Available Noyce Resources

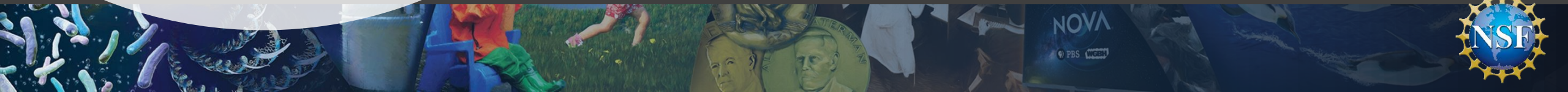
- www.nsfnoyce.org
 - Find conference information, contact info for other projects, alumni profiles, etc.
- www.nsf.gov
- Regional Noyce Conferences
 - Southeast, Northeast, Midwest, and Western
- Other Noyce PIs
 - Recruitment ideas, Monitoring and Compliance Plans, Student Agreement Forms, etc.
- Your Cognizant Noyce Program Officer

Consider serving as a reviewer for Noyce proposal submissions.
Please sign up using this survey.

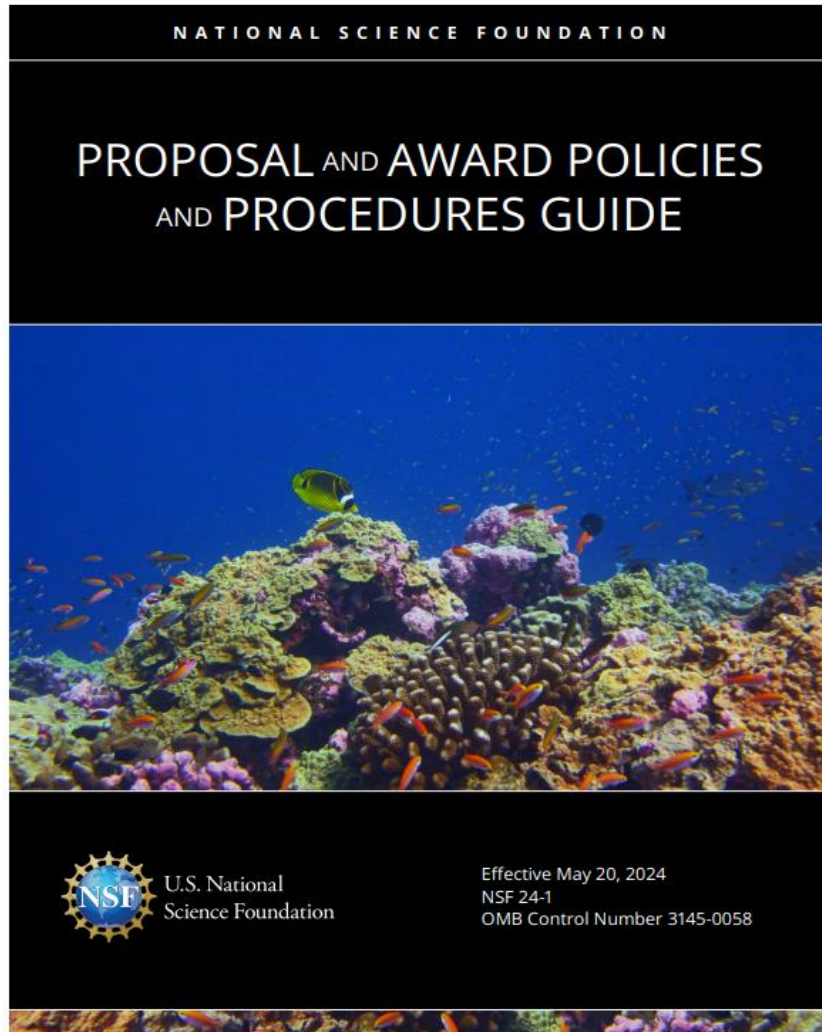




Guidance for New Awardees and New PIs/co-PIs



2. Familiarize yourself with the PAPPG



- Contains documents relating to NSF's proposal and award process.
- Designed for use by both you (the PI and potential PI community) and NSF staff.
- NSF 24-1: https://www.nsf.gov/publications/pub_summ.jsp?ods_key=papp
- Consists of two parts:
 - Part I is NSF's proposal preparation and submission guidelines.
 - **Part II is NSF's award, administration and monitoring guidelines.**



3. Know NSF Reporting Requirements, Research.gov

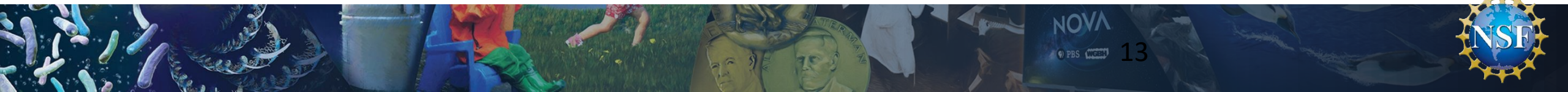
Use Research.gov to request:

- Change in PI/Co-PI (withdraw, add, change level of effort)
- Change in Participant Costs
 - Must be approved by cognizant PO as well as maintain the 60% requirement
- No-cost extension
 - First time: *Grantee-Approved No Cost Extension*
 - Second or more: *NSF-Approved No Cost Extension*
- Addition of a sub-awardee
- Submit annual reports*



Reporting Requirements (submit via Research.gov)

- 4 types of NSF project reports
 - Annual report (*required*)
 - Interim report
 - Final report (*required*)
 - Project outcomes report (*required*)
- Annual reports detail progress of supported projects and the way funds are used.
 - Due (electronically) during 90 day* period before award anniversary date. Overdue after 90-day period ends.
 - Should report on last 12 months (since last report).
 - Only PIs/co-PIs may create, edit, and submit. Others (i.e., SROs) may have read-only access.
- Helpful NSF FAQs for Report Submissions:
https://www.research.gov/common/attachment/Desktop/RPPR_FAQ.pdf



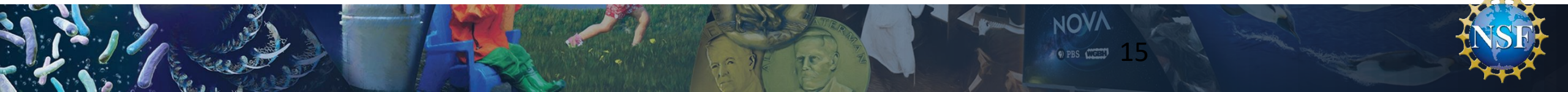
Annual Reports Should Include...*cont.*

- Impacts

- Development of the principal discipline(s) of the project
- Teaching and educational experiences
- Physical/institutional/information resources that form infrastructure

- Changes/Problems

- Detail the following (*if applicable*):
 - Any changes in approach and reason for change
 - Any actual or anticipated problems/delays and actions or plans to resolve them
 - **Responding to external evaluator's/advisory board's recommendations**



Annual Reports Should Include...cont.

- **Dissemination**: What products have been disseminated? How? Where?
- **Special Reporting Requirements** for T1, T2, and T3 projects:
 - Specifics of recruitment and retention efforts
 - # recipients supported compared to # proposed (and **majors** of those supported)
 - # recipients who are teaching in HNSD, withdrew, were dismissed, or are in repayment
 - Demographic data for scholars/fellows (e.g., ethnicity, gender, disability)
- **Evaluation Report**: Include formal report from external evaluator (sometimes excluding year 1). *Make sure to respond to any recommendations from the report; if it is a Track 4 project that has an Advisory Board, the Board's feedback should be included.*



Sample Scholar/Fellow Status Update

2023-2024 Cohort 2

7 total Scholars/18 Scholars

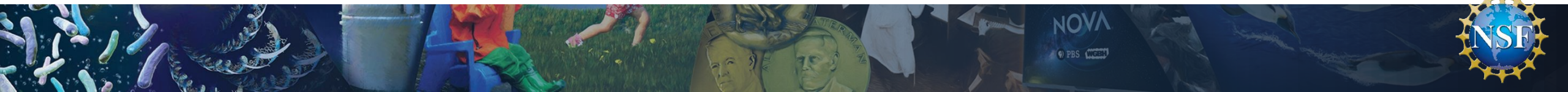
Scholar	STEM Major	Classification
Scholar 2	Chemistry	Senior
Scholar 4	Physics	Junior
Scholar 5	Math	Junior
Scholar 6	Math	Junior
Scholar 7	Biology	PostBac

Cohort Aggregate Demographic Data

Gender	Number of Scholars
Male	2
Female	5

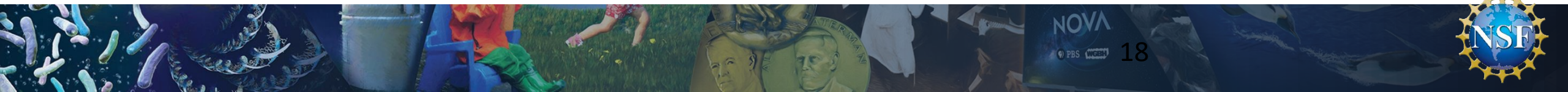
Race	Number of Scholars
American Indian or Alaska Native	
Asian or Asian American	
Black or African American	2
Hispanic or Latino/a	1
Native Hawaiian or Pacific Islander	
White or European	4

Graduated Scholars	
Scholar 1	Teaching in HNSD
Scholar 3	Teaching in HNSD



Additional Reporting Requirements

- For Tracks 1 – 3, complete annual Data Collection for Noyce Monitoring through Mathematica
- At the conclusion of award (all Tracks):
 - Final (annual) report due within 120-day period after project's expiration date.
 - Project outcomes report submitted through Research.gov.



Annual Report Timeline 30-60-90

Award
Start
Date

- 275 days
- Data collection and analysis
- External evaluator submits report to PI

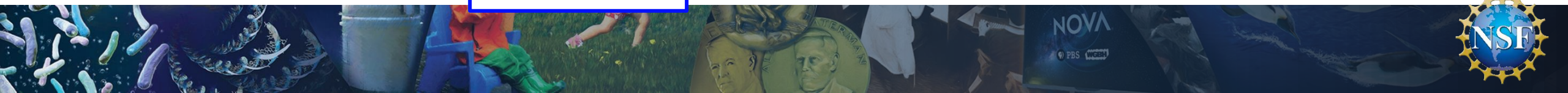
Annual
Report
Due

- 90 days before Overdue Date
- External evaluator report
- Allows Cognizant PO time to review before overdue

Annual
report
overdue

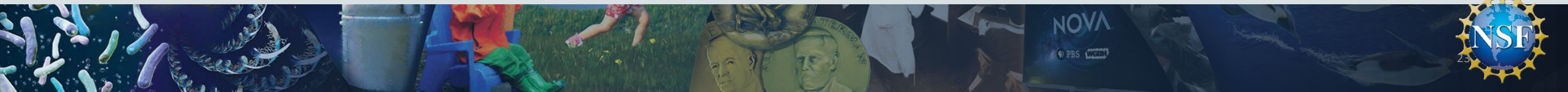
- Approval of annual report must occur before the due date

Type	Report Period	Overdue Date	Status	Submitted Date	Approval Date	Approver	Increment Release Year	Required Status
APR	10/01/2022 - 09/30/2023	10/01/2023	Approved	12/21/2023	01/02/2024	Ellis, Jennifer Tennille	2024	Required
APR	10/01/2023 - 09/30/2024	10/01/2024	Report is due 7/1/2024 not 10/1/2024	None	None	None	2025	Required



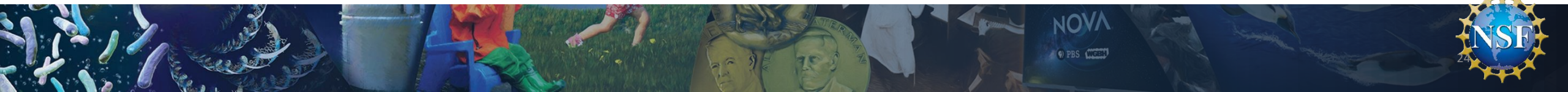
A Quick Look Into the Noyce Annual Data Collection

NSF Robert Noyce Scholarship Program



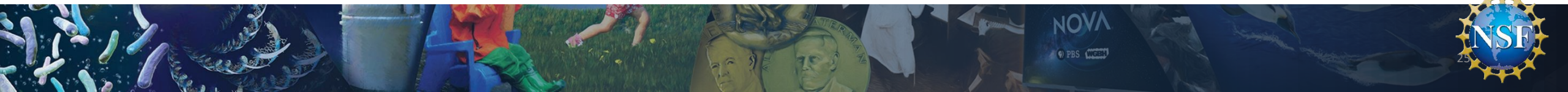
What is the Noyce Annual Data Collection?

- An annual data collection, separate from submission of annual reports, that provides NSF with information needed to meet Federal reporting requirements, as well as measure progress toward program goals.
- The annual data collection is administered by Mathematica (3rd party contractor).
- The Mathematica Noyce Technical Support team is available to answer questions and assist with data reporting.



Noyce Data Collection Timeline

- **Data Collection Timeline:**
 - Typically open mid-September for 12 weeks
 - Closes early December
- **Reporting Period:**
 - Next Cycle - September 1, 2023 – August 31, 2024
- **What to Expect:**
 - Consistent reminders about reporting deadlines
 - Training and support from Noyce Technical Support



Award Reporting Workflow

1st Reporting Year

Baseline Data Only

- New awards only need to report Post-Secondary institution baseline data
- Track 3 awards do not have to report baseline data. In their first year of reporting.
 - Reporting begins later and these awards complete the full survey.

2nd Reporting Year

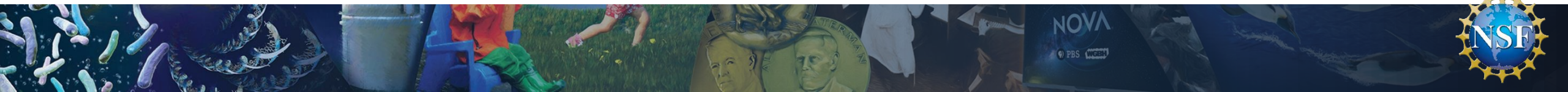
Current Year Data

- Awards will report to the full survey questionnaire including Post-Secondary institution data, school district, nonprofit and recipient data.

Going Forward

Continued Reporting

- Continue reporting for institutions, school districts, and nonprofits until no longer involved with the project.
- Continue reporting until all recipients either meet the teaching requirements or leave the program.

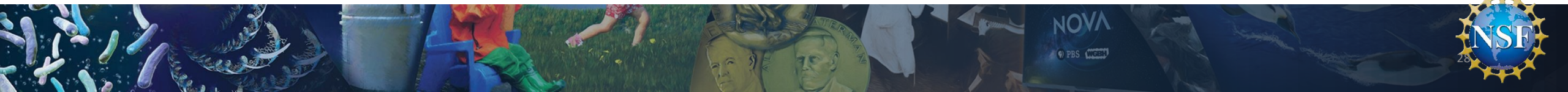


Institutional Award

IT'S A LONG ROAD
but it's worth it

Importance of Tracking Your Recipients

- **Scholarship** recipients are expected to teach for 2 years per each full year of support received to be fulfilled within 8 years
- **Stipend** recipients (PostBac) are expected to teach for 2 years to be fulfilled within 4 years
- **Teaching Fellowship** recipients are expected to teach for 4 years to be fulfilled within 6 years
- **Master Teaching Fellowship** recipients are expected to teach for 5 years to be fulfilled within 7 years



Opportunities for Knowledge Generation in Noyce Projects

NOTE: Only Track 4 projects are “required” to conduct research, but every project has the opportunity to generate knowledge.



opportunities for knowledge generation

passion

go toward challenges

use theoretical frameworks

utilize "naturally-existing" data

study the **understudied** - your context

contribute to the **collective** research enterprise



knowledge generation about content **persistent incorrect ideas**

What do your participants think about . . .

bond energy?

"emergent properties"?

natural selection?

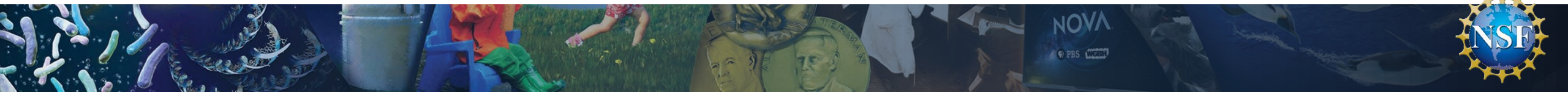
**What other common misunderstandings can you think of
that are important in specific STEM fields?**



Noyce New Awardee Nuts & Bolts Summary



1. Register your project
2. Mark your calendar now for when your annual report should be submitted
 - Inform your external evaluator of their deadline
3. Build strong relationships with Scholars/Fellows and keep good records
4. Engage with Noyce Community



True or False?

1. Noyce scholarship (T1) or stipend (T2) funds can be used to support STEM education majors.

Answer: **FALSE** (*mostly False*)—Noyce scholarship and stipend recipients must earn or possess a baccalaureate degree in a STEM discipline. However, in addition to earning a baccalaureate degree in a STEM discipline, scholarship recipients may also earn a dual degree in education or have a minor in education. The terms scholarship and stipend are used here as defined in the Noyce solicitation NSF 23-586.

2. The number of scholars/fellows that the project plans to recruit during the project may change.

Answer: **FALSE/TRUE ... TRICK QUESTION!**—The minimum number of scholars/fellows that a project “plans to recruit” as presented in the reviewed and funded proposal, should remain the same. However, it is commendable if a project exceeds the minimum # proposed. If the project is having difficulty recruiting, the project cannot just decide to reduce the number of scholars/fellows. The project should consult with the NSF Cognizant Program Officer and work on new/different strategies to approach meeting the project’s original goals.



True or False?

5. If a scholar or fellow does not complete the required teaching service requirement, the institution's policy regarding repayment of the scholarship should be enacted.

ANSWER: TRUE— If a scholar/fellow defaults on the required teaching commitment, then the institution's policy on defaulting on a loan should be followed. The information on failing to complete the program or the teaching service obligation should be provided to the scholar/fellow before s/he accepts the financial support. The grantee's legal and financial aid office may be useful in creating the legally binding document that the recipient scholar/fellow signs prior to accepting the financial support. Solicitation 23-586 provides guidance on grace periods and hardship exceptions.

6. Noyce scholars/fellows who can't find a job in a high-need district can satisfy Noyce requirements through teaching in any school district.

ANSWER: FALSE—The service requirement for teaching **MUST** be done by teaching in a high-need school district. It does not have to be in a partner district named in the proposal. It could be any high-need school district in the U.S.A. The project cannot require a scholar/fellow to teach in a specific state or district.



True or False?

7. Remaining funds in a project's annual budget will carry over to the budget for the next year.

ANSWER: **TRUE**. Any unspent funds in a given year (except the last year of the project) will rollover to the next year and can be used, as designated, in the subsequent year.

For Tracks 1-3 PIs if you are not meeting your recruiting metrics you may want to consider not drawing down on the admin cost at the originally planned rate to ensure there is funding during the NCE year(s).

8. Grantees may reallocate funds (i.e. move money) in the budget into different categories.

ANSWER: **TRUE** (with a few exceptions)—As long as the money is being spent for allowable expenditures, there is no problem with moving money from one category to another. However, note that no funds may be moved out of Category F. Participant Support without approval from NSF. The 60% cost of attendance to direct costs ratio **MUST** be maintained, when moving money around. Also, no new subawards may be added without formal NSF approval.



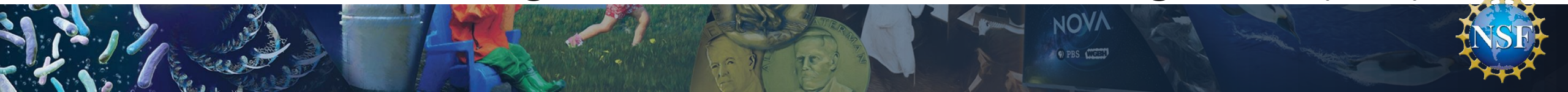


U.S. National
Science Foundation

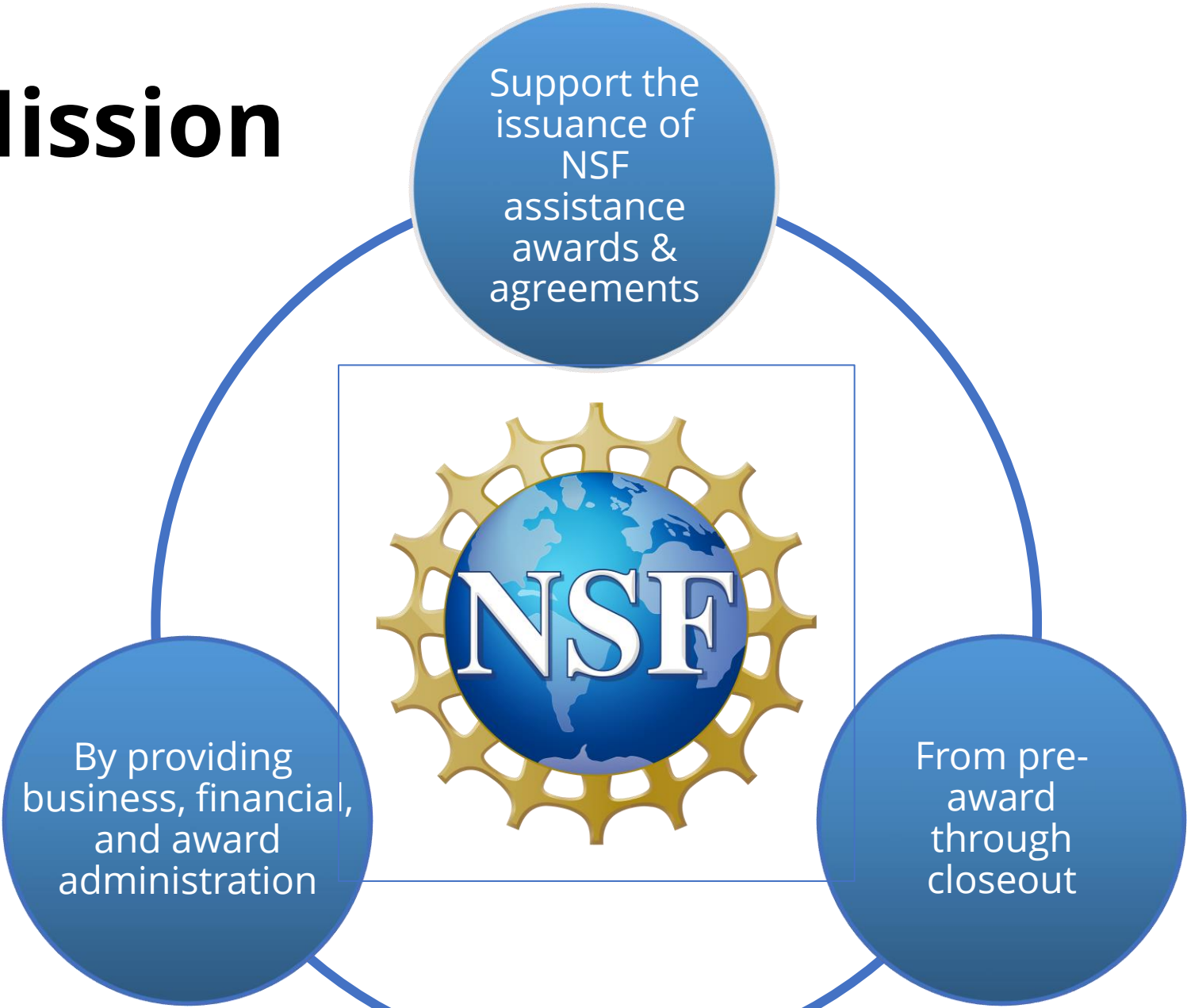
**An Award Management Discussion with the
Division of Grants and Agreements (DGA)
July 15, 2024**



**Khoren Claiborne, Grants Management Specialist (EDU/DUE)
The Division of Grants & Agreements (DGA)
Office of Budget, Finance, and Award Management (BFA)**



DGA Mission



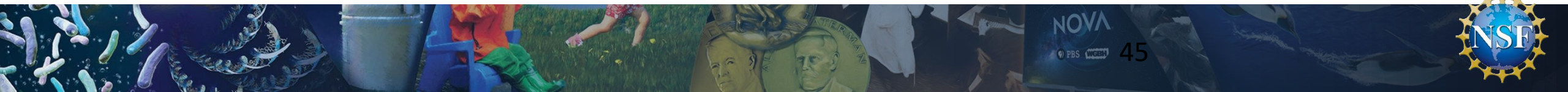
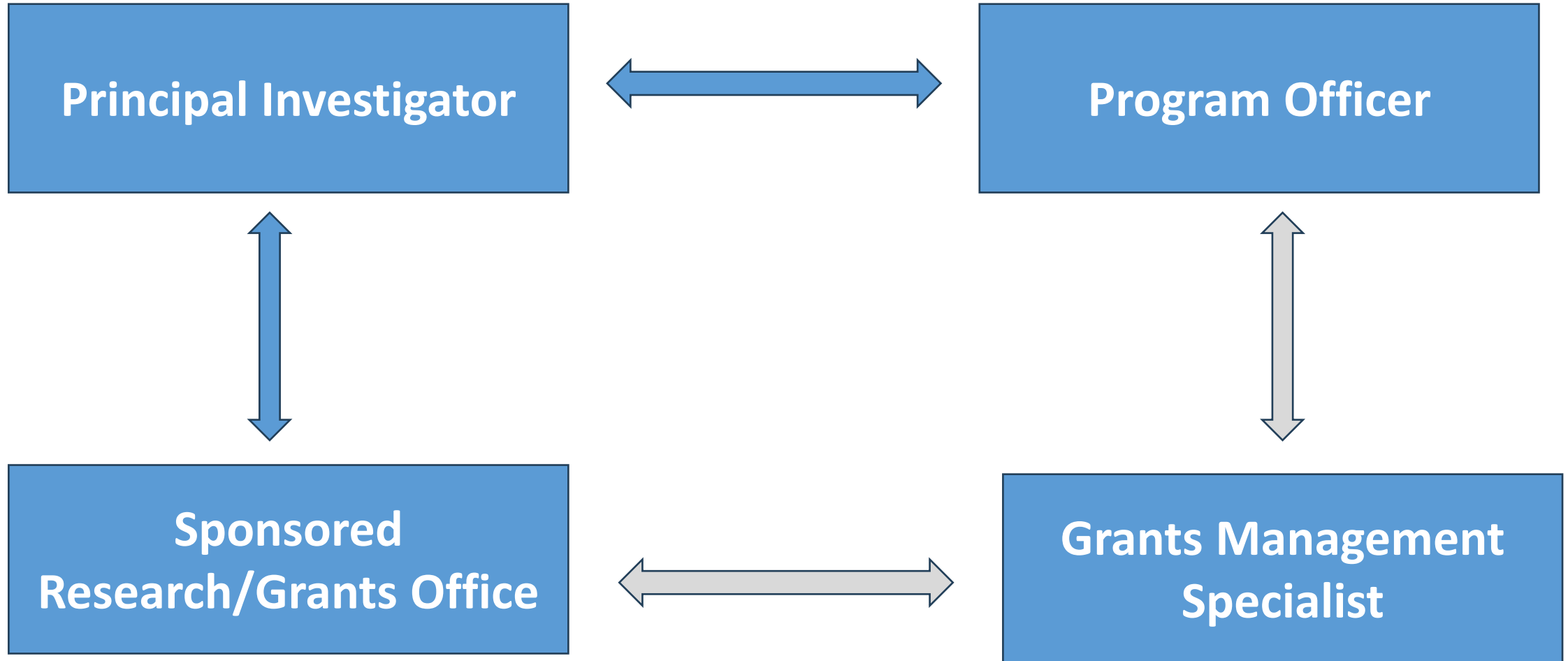
Roles: Grantee vs Principal Investigator

Grantee - means the organization or other entity that receives a grant and assumes legal and financial responsibility and accountability both for the awarded funds and for the performance of the grant-supported activity. NSF grants are normally made to organizations rather than to individual PIs.

Principal Investigator (PI) -- the individual(s) designated by the proposer, and approved by NSF, who will be responsible for the scientific or technical direction of the project.



Working Relationships



NATIONAL SCIENCE FOUNDATION

PROPOSAL AND AWARD POLICIES AND PROCEDURES GUIDE



U.S. National
Science Foundation

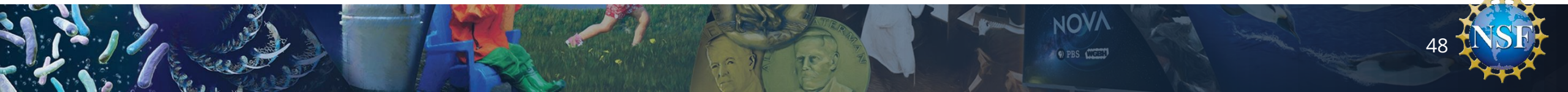
Effective May 20, 2024
NSF 24-1
OMB Control Number 3145-0058

<https://new.nsf.gov/policies/pappg/24-1>



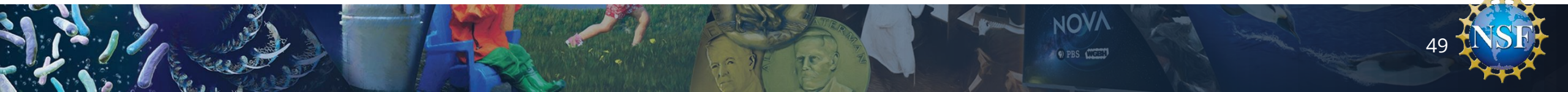
PARTICIPANT SUPPORT COSTS (PSC)

- PSC is a unique cost category exempt from Indirect Cost Charges.
- Re-Budgeting is restricted, needs prior approval by NSF.
- Costs must be for students and trainees but not employees of the institution except for school districts.



CANCELING APPROPRIATIONS

- All federal appropriations “cancel” five fiscal years after the period of availability to obligate expires and unspent funds are returned to Treasury. (Does not apply to “no year” funds)
- Cancellation date means that funds must be expended by this date and awardees must draw down the canceling appropriations on or before shutdown of ACM\$ during FYE closeout.



FAQs

Q: If the funds on my award are due to cancel, can I submit a no cost extension to extend those funds?

A: No, no cost extensions can only extend the award up until the cancellation date.



FAQs

Q: I received supplemental funding, do those funds expire at the same time?

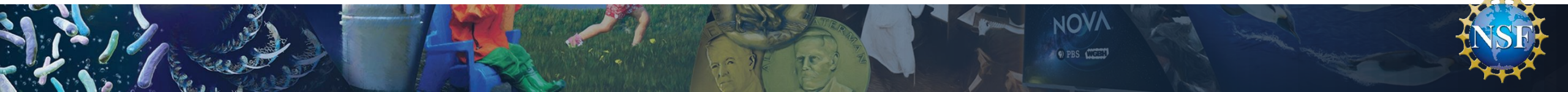
A: No, funds may cancel at different times on the award based on when the funds were received.



FAQs

Q: I submitted a grantee approved no cost extension but never received notice of the change to the award.

A: There are no amendments made to the award for grantee approved no cost extensions. You will be able to see your updated award end date in research.gov.



Annual Progress Reports

Due 90 days prior to the end of the current budget period.

Failure to submit (approved by NSF Program Officer) annual reports timely will prohibit any pending administrative requests or proposals for approval.



Awardee Responsibilities – Keys to Success

- Make sure the award has an active PI
- Manage funds correctly:
 - Allowable
 - Allocable
 - Reasonable
 - Necessary
- Track reporting requirements and dates
- Establish appropriate policies and procedures (written), oversight, and internal controls



TOP 4 REASONS FOR DELAYS IN PROPOSAL PROCESSING



OVERDUE REPORTS



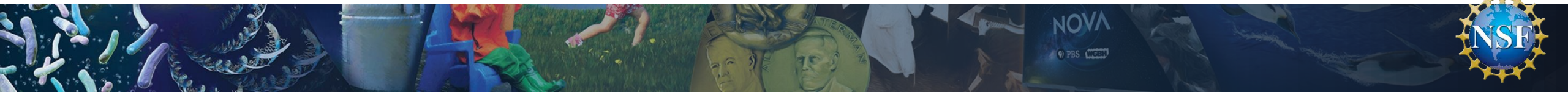
**LACK OF
BUDGET/SUFFICIENT
JUSTIFICATIONS**



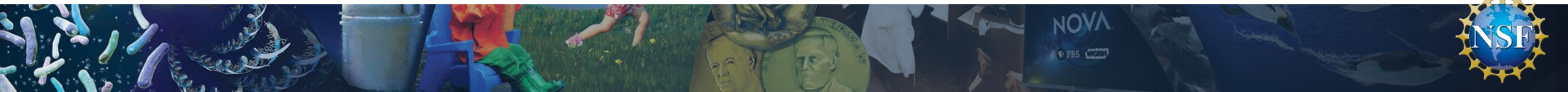
REVISED BUDGETS



**FAILURE TO RESPOND
TO NSF REQUESTS**



ASK EARLY, ASK OFTEN



NOYCE PI PEER MENTORS

PI Peer Mentors Per Track

TRACK 1

Dr. Ann Cavallo, *University of Texas at Arlington*
Dr. Stephen Farenga, *Queens College*
Dr. André Green, *East Carolina University*
Dr. Greg Hale, *University of Texas at Arlington*
Dr. Janet Stramel, *Fort Hays State University*
Dr. Sharon Vestal, *South Dakota State University*

TRACK 2

Dr. Natalie King, *Georgia State University*
Dr. Elsa Villa, *University of Texas at El Paso*

TRACK 3

Dr. Matthew Campbell, *West Virginia University*
Dr. Paige Evans, *University of Houston*
Dr. Gregory Rushton, *Middle Tennessee State University*

TRACK 4

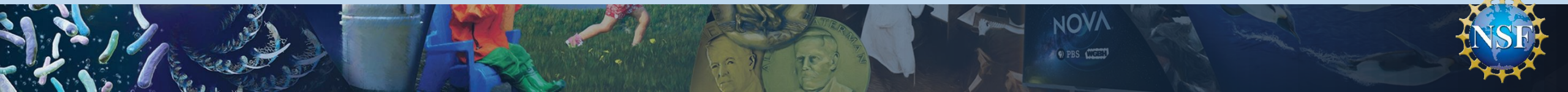
Dr. Douglas Larkin, *Montclair State University*
Dr. Julie Luft, *University of Georgia*



Meet your Noyce Program Officer

Jennifer Ellis	Jennifer Lewis
Leah McAlister-Shields	Kimberly Tanner
Patrice Waller	

James Álvarez	Julio Soto
Josephine Rodriguez	Lulu Sun



Welcome to the Noyce Community!

