



NSF Systems Update



Spring 2023 NSF Virtual Grants Conference

June 8, 2023



Presenters

Stephanie Yee

IT Project Manager

Research.gov/FastLane/Grants.gov Operations & Management Lead

Office of Information and Resource Management

Division of Information Systems

syee@nsf.gov

Alex Wilson

IT Project Manager

Research.gov Account Management Co-lead

Office of Information and Resource Management

Division of Information Systems

alwilson@nsf.gov



Agenda

- NSF.gov Updates
- September 29th FastLane Proposal Decommissioning Deadlines
- Recent Research.gov Proposal Enhancements
- Research.gov Account Management Reviewer Integration
- Information Resources & Contacts for Questions



Updating NSF's Digital Footprint



**New
homepage**



**Updated
navigation**



**Funding and
awards**



Focus areas



Improving Customer Experience

- Simplify and standardize NSF's web presence
- Improve overall site experience and navigation
- Make it easier for users to find high-priority information
- Rename new site to address user confusion about 'beta' name

Share your experiences with a short survey on new.nsf.gov





September 29th FastLane Proposal Decommissioning Deadlines



Important September 29th FastLane Proposal Decommissioning Deadlines

<i>Action</i>	<i>Deadline</i>
UPDATE EXISTING	
Last day to <u>submit</u> proposal file updates and budget revisions in FastLane	Friday, September 29, 2023 (5:00 PM submitter's local time)
WITHDRAW EXISTING	
Last day to <u>withdraw</u> FastLane submitted proposals	Friday, September 29, 2023 (5:00 PM submitter's local time)
VIEW EXISTING	
Last day to <u>access</u> FastLane submitted and in-progress letters of intent and proposals <i>*FastLane submitted and in-progress letters of intent and proposals will <u>not</u> be transferred to Research.gov; however, the reviews and summaries for proposals submitted in FastLane will remain available in Research.gov. See Instructions to Access and Download/Print FastLane Letters of Intent, Proposals and Supplemental Funding Requests</i>	Friday, September 29, 2023 (11:00 PM Eastern Time)

Notes:

- Last day to submit new proposals in FastLane was January 27, 2023
- See the [FastLane Decommissioning](#) page for more information



FastLane September 29th Proposal File Update and Budget Revision Submission Timelines

- Proposal file updates and budget revisions must be submitted in the same system in which the proposal was submitted (i.e., all in FastLane or all in Research.gov)
- Proposal file updates and budget revisions for Grants.gov proposals must be submitted in the same system in which the proposal was processed (i.e., FastLane on or before November 18, 2022, or Research.gov on or after November 21, 2022)

Proposal Submitted In ...	Proposal File Update and Budget Revision Must be Submitted In....	Submission System Decommissioning Deadline
FastLane	FastLane	Friday, September 29, 2023 (5:00 PM submitter’s local time)
Grants.gov on or before November 18, 2022	FastLane	Friday, September 29, 2023 (5:00 PM submitter’s local time)
Grants.gov on or after November 21, 2022	Research.gov	N/A
Research.gov	Research.gov	N/A



Important September 29th FastLane Supplemental Funding Request Decommissioning Deadlines

<i>Action</i>	<i>Deadline</i>
WITHDRAW EXISTING	
Last day to <u>withdraw</u> supplemental funding requests submitted in FastLane	Friday, September 29, 2023 (5:00 PM submitter's local time)
VIEW EXISTING	
Last day to <u>access</u> FastLane submitted or in-progress supplemental funding requests <i>*FastLane submitted and in-progress supplemental funding requests will <u>not</u> be transferred to Research.gov. See Instructions to Access and Download/Print FastLane Letters of Intent, Proposals and Supplemental Funding Requests</i>	Friday, September 29, 2023 (11:00 PM Eastern Time)

- Notes:
- Last day to submit new supplemental funding requests in FastLane was January 27, 2023. Supplemental funding requests can be submitted in Research.gov regardless which system (Research.gov, FastLane, or Grants.gov) was used for proposal submission
 - See the [FastLane Decommissioning](#) page for more information



FastLane Decommissioning Information Resource

- [FastLane Decommissioning](#) page will be updated on an ongoing basis until all FastLane functionality is fully transitioned. Please bookmark this page and check back frequently
- [FastLane Decommissioning](#) page includes [Instructions to Access and Download/Print FastLane Letters of Intent, Proposals and Supplemental Funding Requests](#)
- Although FastLane submitted and in-progress letters of intent, proposals, and supplemental funding requests will **not** be transferred to Research.gov, **the reviews and summaries for proposals submitted in FastLane can be accessed in Research.gov using the Proposal Status link under Proposals on the Research.gov homepage**
- Transition information for FastLane proposal review functions and panel review functions will be added to the page when finalized

Research.gov
ONLINE GRANTS MANAGEMENT FOR THE NSF COMMUNITY

Sign in | Register | Home | Contact | Help | About

[+ Show all notifications](#) (8 notifications)

FastLane System Decommissioning

(Updated April 24, 2023)

FastLane Proposal Preparation and Submission Functionality

Innovating and migrating proposal preparation and submission capabilities from FastLane to Research.gov is part of the ongoing NSF information technology modernization efforts. In accordance with implementation of the [Proposal & Award Policies & Procedures Guide \(PAPPG\)](#) (NSF 23-1) on January 30, 2023, FastLane is no longer a submission option in any funding opportunity. Grants.gov remains a submission option for most NSF proposals.

Accessing FastLane Letters of Intent, Proposals, and Supplemental Funding Requests

FastLane letters of intent, proposals, and supplemental funding requests will remain accessible until Friday, September 29, 2023. This includes proposals submitted to NSF via Grants.gov on or before November 18, 2022. FastLane submitted and in-progress letters of intent, proposals, and supplemental funding requests will **not** be transferred to Research.gov; however, the reviews and summaries for proposals submitted in FastLane will remain available in Research.gov. Authorized Organizational Representatives, Sponsored Projects Officers, Principal Investigators (PIs), and co-PIs should download or print FastLane submitted and in-progress letters of intent, proposals, and supplemental funding requests by the September 29, 2023, deadline, if they wish to have copies of the documents currently in FastLane. See [Instructions to Access and Download/Print FastLane Letters of Intent, Proposals and Supplemental Funding Requests](#).

Reminders:

- Last day to **submit** proposal file updates and budget revisions in FastLane is Friday, **September 29, 2023** (5:00 PM submitter's local time).
- Last day to **access** FastLane submitted or in-progress letters of intent, proposals, and supplemental funding requests is Friday, **September 29, 2023** (11:00 PM Eastern Time).
- Proposal file updates and budget revisions must be submitted in the same system as the proposal was submitted (i.e., all in FastLane or all in Research.gov).
- Supplemental funding requests can be submitted in Research.gov regardless of the system used (Research.gov, FastLane, or Grants.gov) for proposal submission.

Research.gov Proposal and Supplemental Funding Request Training Resources:

- [Research.gov About Proposal Preparation and Submission page: Frequently Asked Questions \(FAQs\) by topic, video tutorials, and how-to guides](#)
- [Research.gov Proposal Preparation Demo Site](#) (You will be prompted to sign in to Research.gov if you are not already signed in.)
- [Research.gov About Supplemental Funding Request Preparation and Submission page: FAQs by topic](#)
- [Research.gov Supplemental Funding Requests Demo Site](#) (You will be prompted to sign in to Research.gov if you are not already signed in.)

FastLane Proposal Review and Panel Review Functionalities

Planned dates associated with the FastLane-to-Research.gov transition are shown in the table below. Dates for transitioning proposal review functions and panel review functions will be added as they are determined. Please bookmark this page and check back for updates.

Questions? If you have IT system-related questions, please contact the NSF Help Desk at 1-800-381-1532 (7:00 AM - 9:00 PM ET, Monday - Friday except federal holidays) or via rgov@nsf.gov. Policy-related questions should be directed to policy@nsf.gov.

FastLane Functionality Transition Deadlines

FastLane Functionality	FastLane Transition Deadline or Transition Status	Functionality Moving To / Moved To.....
Proposal File Update and Budget Revision Preparation and Submission	Last day to submit proposal file updates and budget revisions in FastLane is Friday, September 29, 2023 (5:00 PM submitter's local time).	Research.gov
Proposal Withdrawal	Last day to withdraw submitted proposals in FastLane is Friday, September 29, 2023 (5:00 PM submitter's local time).	Research.gov
Supplemental Funding Request Withdrawal	Last day to withdraw submitted supplemental funding requests in FastLane is Friday, September 29, 2023 (5:00 PM submitter's local time).	Research.gov



Recent Research.gov Proposal Enhancements



Recent Research.gov Proposal Preparation Enhancements

Effective May 22, 2023:

- Expanded postdoctoral fellowship proposal type capability to support proposals in response to postdoctoral fellowship solicitations with reference letter requirements. These solicitations currently include:
 - Postdoctoral Research Fellowships in Biology (PRFB)
 - Mathematical Sciences Postdoctoral Research Fellowships (MSPRF)
- Swap Principal Investigator (PI)/co-PI functionality so prime organizations can exchange an individual with a PI role on a proposal with an individual with a co-PI role on the proposal
- Ability for Sponsored Projects Offices (SPOs), Authorized Organizational Representatives (AORs), and Other Authorized Users (OAU) to view the proposal error and warning messages
- Project data form updates to allow a maximum of five disciplines and sub-disciplines
- Updates to the NSF Senior Key Person Profile (Expanded) form on Grants.gov including requirement to enter the System for Award Management (SAM) Unique Entity ID (UEI) for all prime organization senior personnel. These updates increase the compatibility between the Grants.gov system with Research.gov compliance checks and improve the user experience. See additional details in the appendix

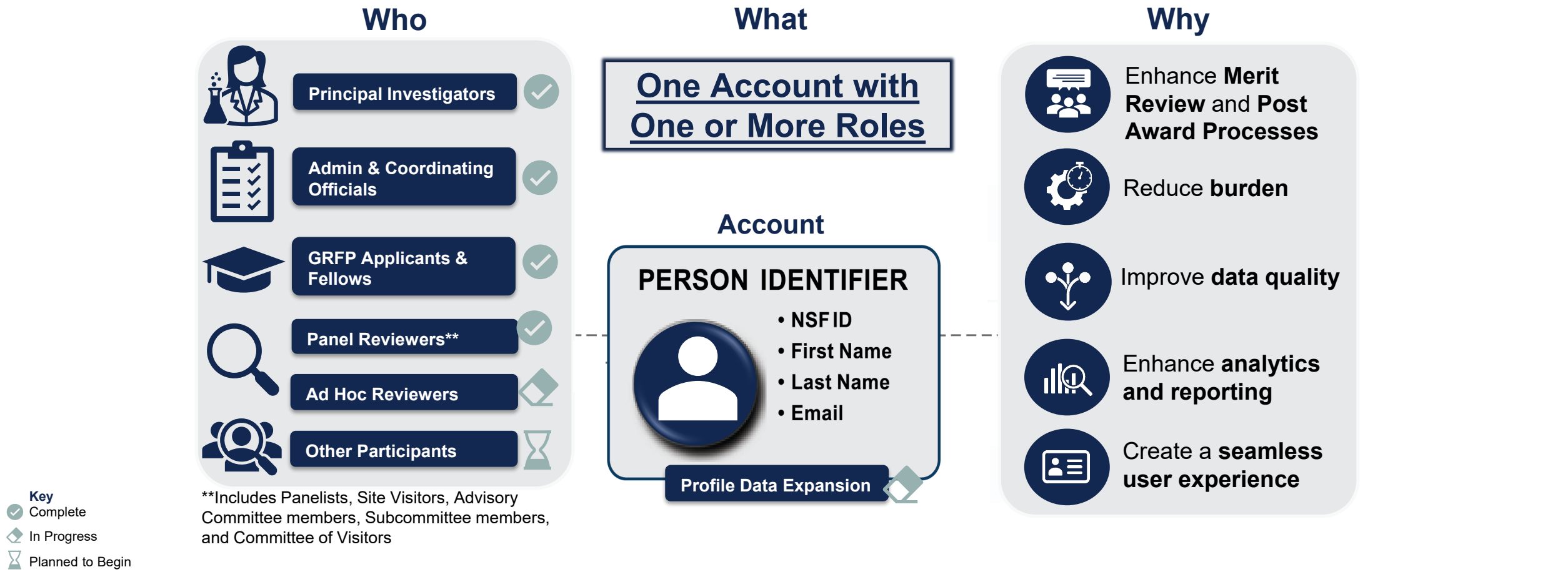


Research.gov Account Management Reviewer Integration



Research.gov Account Management Overview

NSF vision: A single unique identity that persists across all NSF business applications for each member of the research community throughout their career.





Research.gov Account Management Reviewer Integration

- Participants added to panel, site visit, advisory committee, subcommittee, and committee of visitors meetings will be required to have an NSF account in Research.gov and complete a simple one-time process to provide their reviewer profile information
- Meeting participants must complete this new process before they can access meeting registration in the FastLane Travel & Reimbursement (FLTR) System
- Currently, individuals cannot volunteer to review or provide reviewer profile information in Research.gov without first being added to a meeting
- For more information and links to training resources, please see the Research.gov [Account Management – Reviewer](#) page. This page will be updated as additional reviewer groups are integrated. See the six-minute [Provide Reviewer Profile Information](#) video tutorial for an overview of the one-time process



Research.gov Account Management Reviewer Integration (cont'd)

Reviewer Self-managed Profile and New Gender Response Option

- After completing the account registration process in Account Management, reviewers will self-manage their profile information going forward, including contact information; demographic, academic, and professional information; organizational affiliations; and areas of expertise
- The demographic information gender response options have been expanded to include a **new** "Unspecified, or another gender identity" selection for reviewers, PIs, and postdoctoral fellows in Account Management



Information Resources & Contacts for Questions



Information Resources

- Join our NSF **System Updates listserv** to receive the latest Research.gov system enhancement information and FastLane decommissioning news! Sign up by sending a blank email to: system_updates-subscribe-request@listserv.nsf.gov
- [Automated Compliance Checking of NSF Proposals](#) page
- [FastLane Decommissioning](#) page
- NSF [Biographical Sketch](#) and [Current and Pending \(Other\) Support](#) websites
- Research.gov [About Account Management](#) page
- Research.gov [Account Management – Reviewer](#) page
- Research.gov [About Proposal Preparation and Submission](#) page
- Research.gov [About Supplemental Funding Request Preparation and Submission](#) page
- [Research.gov Proposal Preparation Demo Site](#) (*You will be prompted to sign into Research.gov if you are not already signed in.*)
- [Research.gov Supplemental Funding Request Demo Site](#) (*You will be prompted to sign into Research.gov if you are not already signed in.*)
- Resources for LaTeX Users: <https://github.com/nsf-open/nsf-proposal-latex-samples>



Contacts for Questions



- For program-specific or panel-related questions, please contact the cognizant NSF Program Officer or Point of Contact
- For NSF technical questions or immediate assistance, please contact the NSF Help Desk 7:00 AM – 9:00 PM Eastern Time, Monday through Friday (except for federal holidays):
 - Email the NSF Help Desk at rgov@nsf.gov
 - Call the NSF Help Desk at **1-800-381-1532**
- For SciENcv technical questions or immediate assistance related to the NSF-approved format for the Biographical Sketch and Current and Pending (Other) Support proposal sections, please contact the National Institutes of Health (NIH) Help Desk (7:30 AM – 5:30 PM Eastern Time, Monday through Friday except for federal holidays):
 - Email the NIH Help Desk at info@ncbi.nlm.nih.gov
 - Create a ticket: <https://support.nlm.nih.gov/support/create-case/>
- Policy-related questions should be directed to policy@nsf.gov



Thank you for your participation today!



Appendix



Research.gov Proposal and Supplemental Funding Request Training Resources



Research.gov Proposal Preparation Demo Site

- Demo site can be used to explore preparing proposals and to check compliance of uploaded proposal documents (e.g., Collaborators and Other Affiliations and Biographical Sketch)
- All demo site users are automatically given the PI role for demo site purposes, in order to perform the proposal preparation functions that a PI can do in the actual system. Proposal submission capability is disabled
- See the demo site FAQs on the Research.gov [About Proposal Preparation and Submission](#) page for information on demo site access and features

Research.gov Demo Site: Proposal Preparation Homepage

<https://web.demo.research.gov/proposalprep/#/proposal-prep>

(You will be prompted to sign into Research.gov if you are not already signed in)



Research.gov About Proposal Preparation and Submission Page Training Resources

- **Frequently Asked Questions (FAQs) by topic including:**
 - [Uploading Documents](#) topic for document formatting FAQs
 - [Proposal Sections](#) topic for Cover Sheet and budget FAQs
- **How-to Guides**
 - [Initiating a New Proposal](#)
 - [Adding or Removing an OAU](#)
 - [Sharing Proposal and Proposal File Update/Budget Revision Access with SPO/AOR](#)
 - [Entering Proposal Budgets](#)
 - [Adding or Removing Subaward Organizations](#)
 - [Adding or Removing Collaborators and Other Affiliations](#)
 - [Deleting an In Progress Letter of Intent, Proposal, or Proposal File Update/Budget Revision](#)
 - [Submitting Letters of Intent and Proposals](#)
 - [Submitting Proposal File Updates/Budget Revisions](#)

<https://www.research.gov/research-web/content/aboutpsm>

About Proposal Preparation and Submission

The Research.gov Proposal Submission System modernizes proposal preparation and submission capabilities by improving the user experience while also reducing administrative burden through an intuitive interface and expanded automated proposal compliance checking. NSF is transitioning all preparation and submission functionality for **new** proposals from FastLane to Research.gov when the **Proposal & Award Policies & Procedures Guide (PAPPG)** (NSF 23-1) is effective in late January 2023. Research.gov proposal preparation and submission capabilities have been developed incrementally, and Research.gov is very near the point where it can support all of FastLane's proposal preparation and submission tasks. Please see NSF Important Notice 147: Research.gov Implementation Update [?] issued in September 2020 for additional information. Grants.gov continues to be an option for the preparation and submission of most types of NSF proposals.

Important FastLane Proposal Preparation and Submission Decommissioning Deadlines:

- Last day to submit **new proposals** in FastLane: January 27, 2023 (5:00 PM submitter's local time)
- Last day to submit **proposal file updates/budget revisions** in FastLane: September 29, 2023 (5:00 PM submitter's local time)
- Last day to download **FastLane submitted proposals** and print **FastLane in-progress proposal PDFs**: September 29, 2023 (11:00 PM Eastern Time)

Access the Research.gov Proposal Submission System

Explore the Research.gov Proposal Preparation Demo Site

Research.gov Proposal Preparation Benefits

- Fast and easy Proposal Setup Wizard to find funding opportunities and initiate a proposal
- Quick process to share proposal access with administrative staff. Expanded compliance checking (View Research.gov compliance checks [?])
- Immediate compliance feedback in each proposal section
- Unaltered PDF uploads
- Minimized return without review of proposals due to some formatting issues
- On-screen references to relevant sections of the PAPPG
- Better management of personnel and subawards
- Improved performance and less system downtime

Help NSF Continue to Build and Refine the New System

NSF strongly encourages the research community to use Research.gov for proposal preparation and submission now, to facilitate completion of the transition from FastLane to Research.gov when the PAPPG (NSF 23-1) is effective in late January 2023. As NSF continues to enhance and refine the new system, vital feedback from the community helps ensure the system is working as intended and to identify areas of improvement.

There are multiple ways to provide feedback and stay informed:

- Send feedback to NSF via Research.gov's Feedback page
- Participate in an NSF Electronic Research Administration (ERA) Forum Webinar [?]
- Join our listserv! Sign up to receive Research.gov updates by sending a blank email to system_updates-subscribe-request@listserv.nsf.gov

When to Use Research.gov

You may prepare your proposal in Research.gov if:

- 1 You are preparing a proposal in response to a Program Description
- 2 Your Program Solicitation specifies submission via Research.gov is available or required or your Program Solicitation requires a Letter of Intent or Preliminary Proposal
- 3 Your proposal is a **full proposal, renewal, or accomplishment-based renewal, OR**
- 4 Your proposal is one of the following types:
 - Research
 - Planning (Research.gov submission required)
 - RAPID
 - EAQER
 - RAISE
 - GOALI
 - Ideas Lab
 - FA SED
 - Conference
 - Equipment
 - Travel
 - Center
 - Research Infrastructure
 - Postdoctoral Fellowship (proposals without reference letter requirements)
 - Small Business Innovation Research Program (SBIR)
 - Small Business Technology Transfer Program (STTR)

Both single submission and collaborative proposals are supported. View all supported features on the Proposal Submission Capabilities page.



Resources for LaTeX Users

- Open-source repository of compliant LaTeX/TeX sample input/output files for LaTeX/TeX users to reference for their own documents
- Repository link: <https://github.com/nsf-open/nsf-proposal-latex-samples>



Supplemental Funding Request Demo Site

- All demo site users must have an NSF ID for demo site access and authentication and will be automatically given the PI role for use in the demo site
- User's actual awards as well as "dummy" awards generated by the demo site will display for selection to try out preparing a supplemental funding request
- If user does not have any actual awards, they can select from "dummy" awards generated by the demo site
- Supplemental funding request submission capability is disabled

Research.gov Demo Site: Supplemental Funding Request Homepage

Supplemental Funding Request Demo Site

Research.gov ONLINE GRANTS MANAGEMENT FOR THE NSF COMMUNITY

DEMO

Demo user: [redacted] Principal Investigator (PI)

< Return to Research.gov

Supplemental Funding Requests

Demo site information:
To create a supplemental funding request for a Fellowship award, you must have a Postdoctoral Scholar role. To obtain this role:
◦ From [Add a New Role](#), select the 'Add Investigator or Authorized User Role' button, and choose to prepare and manage supplemental funding requests independently
◦ Once the role has been added, allow up to 60 minutes to process the request. Then you will need to sign out and back in again before selecting a Fellowship award in the prepare new supplemental funding request wizard.

What would you like to work on?

Prepare New Supplement

By answering a few questions, NSF will customize the process for supplemental requests.

Prepare New Supplemental Request

In Progress Supplements

Continue working on a supplemental request, that has not yet been submitted to NSF.

Work with In Progress Supplemental Requests

Submitted Supplements

View, download or delete supplemental requests previously submitted to NSF.

View/Use Submitted Supplemental Requests

<https://web.demo.research.gov/proposalprep/#/sfr>

(You will be prompted to sign into Research.gov if you are not already signed in)



About Supplemental Funding Request Preparation and Submission Page Training Resources

FAQs by Topic

- General
- Uploading Documents
- Supplemental Funding Request Sections
- Supplemental Funding Request Submission
- Supplemental Funding Request Withdrawal
- Supplemental Funding Request Submitted Statuses
- Supplemental Funding Request Statuses
- Demo site FAQs
 - General
 - Access and User Roles
 - Demo Site Features

<https://www.research.gov/research-web/content/aboutsfr>

About Supplemental Funding Request Preparation and Submission

Supplemental Funding Request FAQs

General

Uploading Documents

Supplemental Funding Request Sections

Supplemental Funding Request Submission

Supplemental Funding Request Withdrawal

Supplemental Funding Request Statuses

In Progress Statuses

Submitted Statuses

Updates/Budget Revision Statuses

Demo Site FAQs

General

Access and User Roles

Demo Site Features

About Supplemental Funding Request Preparation and Submission

The Research.gov Supplemental Funding Request Submission System modernizes supplemental funding request preparation and submission capabilities by improving the user experience while also reducing administrative burden through an intuitive interface and expanded automated compliance checking. Awardees can submit a supplemental funding request in Research.gov or in FastLane for any award, regardless of which proposal submission system was used. NSF will transition the preparation and submission of all new supplemental funding requests from FastLane to Research.gov when the *Proposal & Award Policies & Procedures Guide (PAPPG)* (NSF 23-1) is effective in late January 2023. For more information about supplemental funding requests, please see PAPPG Chapter VI.E.5. [↗](#)

Although a Program Officer concurrence email is not required to be uploaded in Research.gov when submitting a supplemental funding request, NSF strongly recommends that the Principal Investigator (PI) or co-PI contact the NSF cognizant Program Officer before preparing and submitting a supplemental funding request for an award.

Important FastLane Supplemental Funding Request Decommissioning Deadlines:

- Last day to submit new supplemental funding requests in FastLane: January 27, 2023 (5:00 PM submitter's local time)
- Last day to download FastLane submitted supplemental funding requests and print FastLane in-progress supplemental funding request PDFs: September 29, 2023 (11:00 PM Eastern Time)

Access the [Research.gov Supplemental Funding Request Submission System](#)

Explore the [Research.gov Supplemental Funding Request Preparation Demo Site](#)

Research.gov Supplemental Funding Request Submission System Benefits

- Fast and easy Supplemental Funding Request Status Updates
- Expanded compliance checking (View Research.gov compliance checks [↗](#))
- Immediate compliance feedback in each supplemental funding request section
- Unaltered PDF uploads
- Minimized return without review of supplemental funding requests due to some formatting issues
- On-screen references to relevant sections of the PAPPG
- Better management of personnel and subawards
- Improved performance and less system downtime

Help NSF Refine the New System

NSF strongly encourages the research community to use Research.gov for supplemental funding request preparation and submission now. Vital feedback from the community helps ensure the system is working as intended and to identify areas of improvement. All new supplemental funding requests must be prepared in Research.gov effective in late January 2023.

There are multiple ways to provide feedback and stay informed:

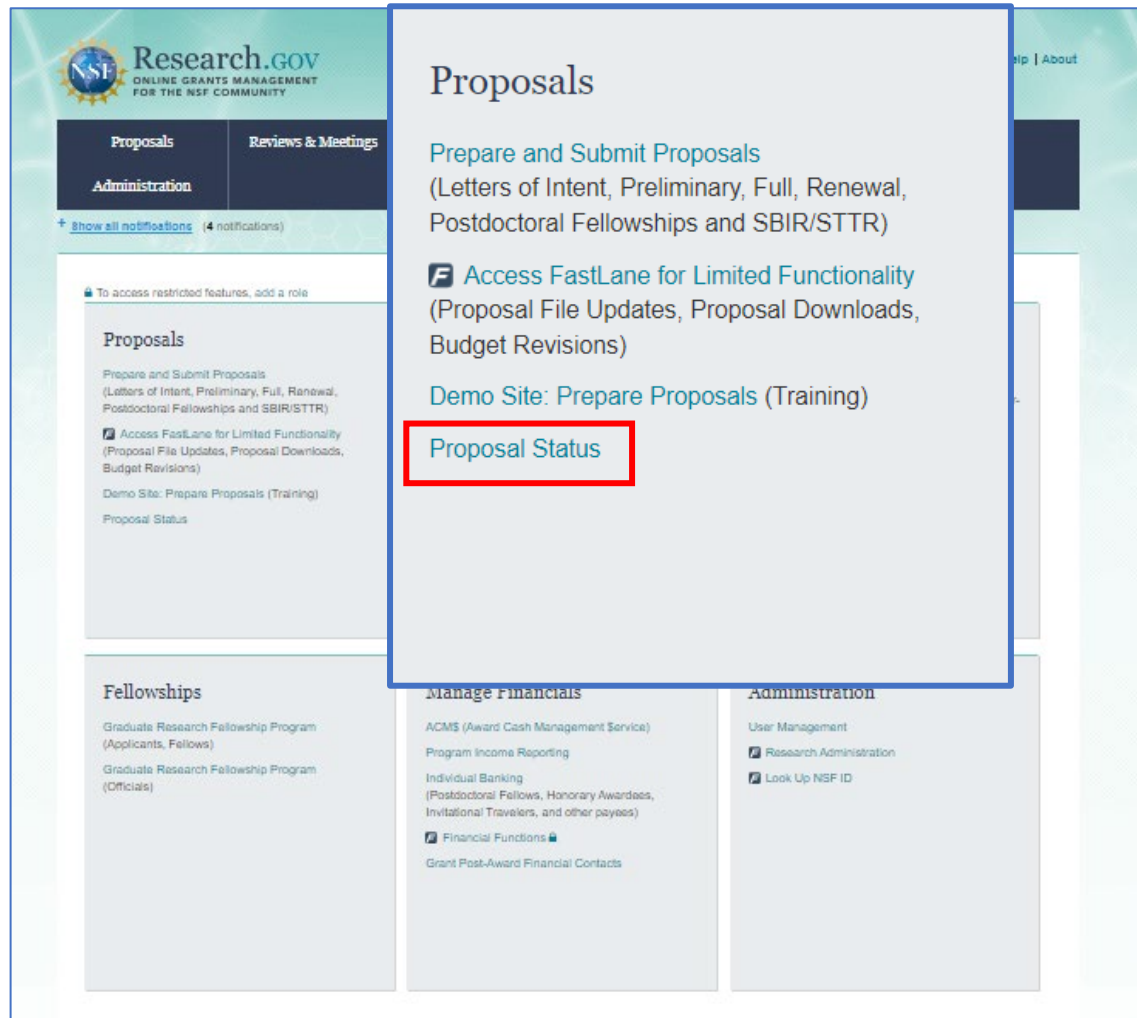
- Send feedback to NSF via Research.gov's [Feedback page](#)
- Participate in an [NSF Electronic Research Administration \(ERA\) Forum Webinar](#) [↗](#)
- Join our listserv! Sign up to receive Research.gov updates by sending a blank email to system_updates-subscribe-request@listserv.nsf.gov



How Proposers Check Submitted Proposal Status in Research.gov



How Proposers Check Submitted Proposal Status in Research.gov



- Within 24 hours of proposal submission in Research.gov (including proposals submitted via Grants.gov and processed in Research.gov), the proposal will be listed on the Research.gov Proposal Status page
- Proposers can access the Proposal Status page using the Proposal Status link under Proposals on the Research.gov homepage
- If proposers do not see a submitted proposal listed on the Proposal Status page after 24 hours, the proposer should contact the NSF Help Desk at 1-800-381-1532 for assistance. The NSF Help Desk is available by phone from 7:00 AM to 9:00 PM ET Monday - Friday except federal holidays or via email to rgov@nsf.gov
- In addition, proposal reviews and if applicable, the panel summary, context statement, and site visit report will be available on the Proposal Status page using the Proposal Status link



Providing Research.gov Proposal Feedback and Why It's Important



Show all notifications (2 notifications)

Learn how to deposit publications in the NSF Public Access Repository (NSF-PAR). We'll walk you through the process in this short video!

[Watch Tutorial Video](#)

Prepare & Submit Proposals
Prepare, submit and check status of proposals

- Prepare new or existing proposals
- Check Proposal Status

FASTLANE PROPOSAL FUNCTIONS

- Additional proposal functions

Proposal/ Panel Review
Review proposals, participate in panels

FASTLANE PROPOSAL REVIEW

- Proposal Review

FASTLANE PANEL REVIEW

- Panelist Functions

Awards & Reporting
Submit project reports, notifications & requests

- Project Reports
- Deposit Public Access Publication
- Example Project Reports (Demo site)
- Notifications & Requests

FASTLANE AWARD FUNCTIONS

- Additional award functions

Fellowships & Honorary Awards
Nominate colleagues, apply for awards

- Graduate Research Fellowship Program (GRFP)
- Postdoctoral Fellowships and Other Programs
- Honorary Awards

Manage Financials
View balances and submit cash requests

- Submit or manage payment transactions
- More about ACMS
- Program Income Reporting

Administration
Manage your account and user roles

- User Management

FASTLANE ORGANIZATION MANAGEMENT

- Research Administration

NSF Award Highlights

- Explore Scholarly Public Access Re
- Search awards

About Services

- Account Management
- Award Cash Management Service (ACMS)
- Notifications & Requests
- Project Reports
- Proposal Status
- Public Access

NSF Award Highlights

- Research Spending & Results

Contact

- Contact Help Desk

News & Discoveries

- News
- Discoveries
- Multimedia Gallery

Funding & Awards

- Recently Announced Funding Op
- Upcoming Funding Opportun
- A-Z Index of Funding Op
- Find Funding
- Award Search
- Proposal #

[Feedback](#)

Providing Research.gov Proposal Feedback and Why It's Important

Why?

- Help NSF continue to refine Research.gov proposal preparation and submission
- Help ensure the system is working as intended and identify areas of improvement

How?

- Feedback may be submitted on the Research.gov [Feedback page](#) using these drop-down menu options:
 - Proposal Preparation & Submission
 - Proposal Preparation Demo Site
 - Supplemental Funding Request Preparation & Submission
 - Supplemental Funding Request Demo Site



Research.gov Proposal Preparation Demo Site Tips

- Demo site FAQs are available on the Research.gov [About Proposal Preparation and Submission](#) page via the left navigation menu. How-to guides with step-by-step instructions and screenshots are also available
- The demo site is available both to the research community and to NSF staff
- An orange "Proposal Preparation Demo Site" banner is at the top of each demo site page to indicate the user is on the demo site
- The demo site allows users to prepare and edit proposals before preparing them in the actual Research.gov site
- Demo site proposals are not visible or available in the actual Research.gov Proposal Submission System, and data cannot be transferred between the demo site and the actual proposal system
- All proposal and submission types available in the actual system are also available in the demo site
- All compliance checks enabled in the actual Research.gov Proposal Submission System are also in the demo site. Proposers can use the demo site as a resource to check document compliance before uploading them in the actual system



Research.gov Proposal Preparation Demo Site Tips (cont'd)

- Proposals created in the demo site will be available for six months and then will be deleted by NSF. Neither NSF nor users will be able to access deleted demo proposal data
- Demo site does not support proposal submission and will not trigger any system-generated email notifications (e.g., link requests for separately submitted collaborative proposals)
- The organization that you are affiliated with in your NSF account profile will be incorporated when you are in the proposal preparation demo site, but the user role(s) that you have will not be available in the demo site
 - All users who access the demo site will be given the role of PI and the mock organization “National Science Foundation”
 - This means that users from the research community will have the organization(s) they are affiliated with in their NSF account profile plus the “National Science Foundation” mock organization as available organizations in the demo site
- The only time other users will be able to view and/or edit any proposals that are created in the demo site is if the user adds them to the proposal as a co-PI or Other Authorized User (OAU). If the user doesn't add any co-PIs or OAUs to the proposal, no one else will be able to access, view, or edit the demo proposal



Research.gov Integration with Grants.gov



Research.gov Integration with Grants.gov



- Grants.gov proposals are processed in Research.gov instead of in FastLane
- Corrections or additions to Grants.gov proposals submitted to NSF on or after November 21, 2022, must be made in Research.gov
- NSF [Grants.gov Application Guide](#) (NSF 23-006) is effective for applications submitted (via Grants.gov) or due on or after January 30, 2023
- [Grants.gov Proposal Processing in Research.gov](#) how-to guide is available



NSF Senior Key Person Profile (Expanded) Form Changes on Grants.gov Effective May 22, 2023

- "Organization Name" field has been renamed "Organization UEI"
 - Applicants will enter the Unique Entity ID (UEI) issued by the System for Award Management (SAM) for all Senior Personnel
 - The "Organization UEI" field is optional for Other Senior Personnel
- Role field has been updated to only include the following three options: PI/PD, co-PI/PD, and Other Senior Personnel
- The form version was updated from 3.0 to 3.1
- Applications submitted to NSF via Grants.gov on or after May 22nd must use version 3.1 of the Senior Key Person Profile (Expanded) form to avoid submission validation errors



NSF Senior Key Person Profile (Expanded) Form Changes on Grants.gov Effective May 22, 2023 (cont'd)

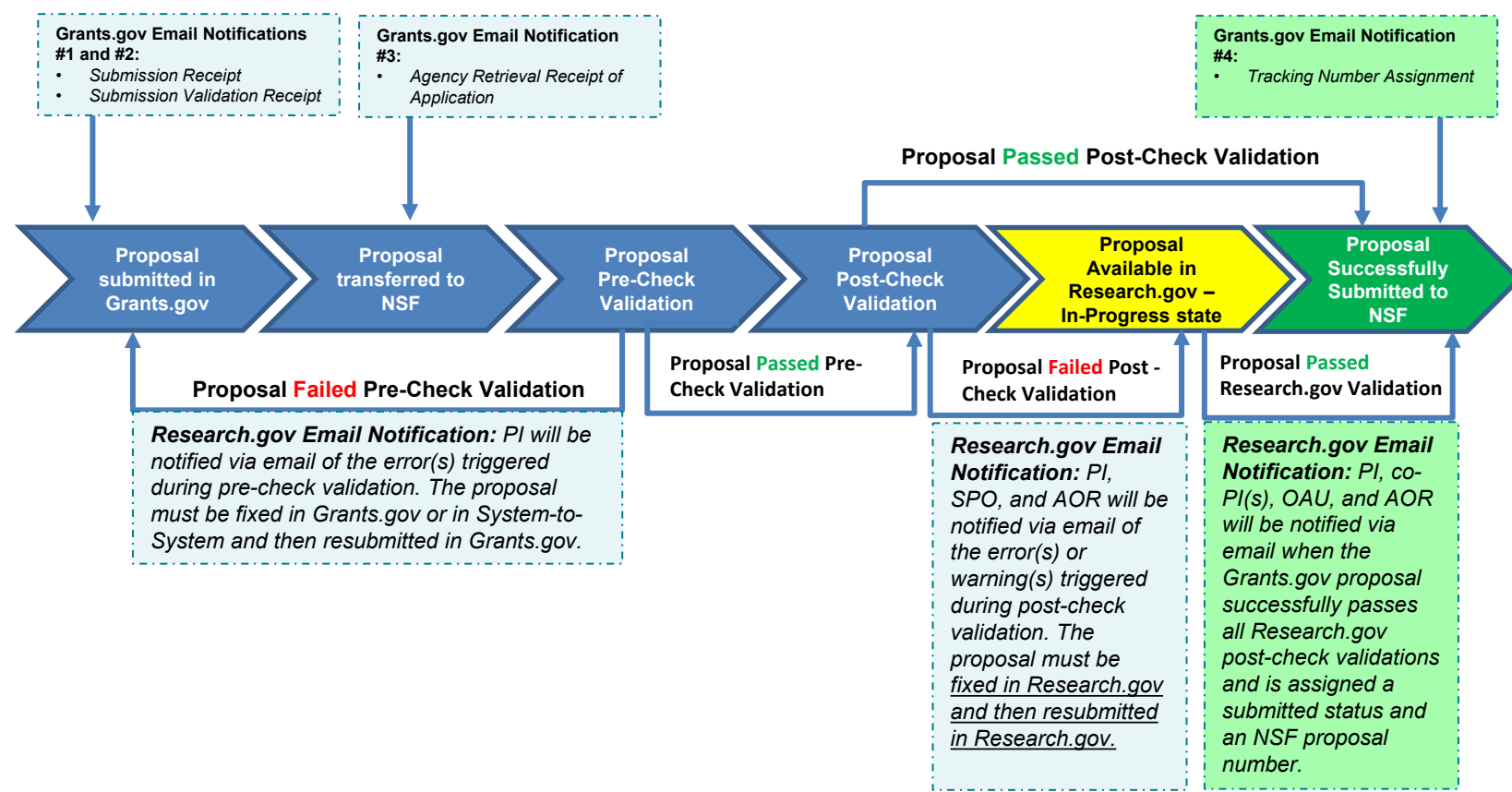
- Adding UEIs on the Senior Key Person Profile (Expanded) form will allow Senior Personnel documents and budget data for individuals (i.e., co-PIs and Other Senior Personnel) who do not have the PI/PD role to be transferred to NSF when the application is submitted via Grants.gov for processing in Research.gov
- As of May 22nd, applicants will no longer be required to re-upload Senior Personnel documents or re-enter budget data in Research.gov for co-PIs and Other Senior Personnel as a separate step after an application is transferred from Grants.gov to Research.gov provided that:
 - UEI is entered on the Senior Key Person Profile (Expanded) form for the co-PI or Other Senior Personnel
 - co-PI or Other Senior Personnel full name (i.e., first name and last name) matches the full name in Research.gov Account Management and is associated to the individual's NSF ID
 - co-PI or Other Senior Personnel full name (i.e., first name and last name) matches the full name entered for the individual on the budget



Grants.gov Proposal Processing in Research.gov

- Proposals submitted via Grants.gov must pass through multiple systems for processing
- Each Grants.gov proposal successfully submitted to NSF triggers **four** Grants.gov confirmation emails and **one** Research.gov confirmation email. Additional Research.gov emails requiring action by the proposer are possible
- Grants.gov proposals must be successfully submitted to NSF by 5:00 p.m. submitter's local time on the established deadline date
- See the appendix for example confirmation email screenshots

Overview of Grants.gov Proposal Processing in Research.gov





NSF Proposal Functionality Limitations in Grants.gov

- Unless otherwise specified in an NSF solicitation, proposals to NSF may be submitted via Grants.gov or Research.gov
- Read the solicitation carefully because some submissions are **not** supported in Grants.gov, such as:
 - Separately submitted collaborative proposals from multiple organizations
 - Letters of intent
 - Preliminary proposals
- Some proposals can be submitted in Grants.gov but must be completed or updated in Research.gov, such as:
 - Proposals with project data forms for the Directorate for STEM Education (EDU)/Division of Undergraduate Education (DUE)
 - Postdoctoral fellowship proposals
 - Grant Opportunities for Academic Liaison with Industry (GOALI) proposals
 - Proposals with subawards



Grants.gov Proposal Submissions: Grants.gov Confirmation Emails

After a proposal is submitted to NSF in Grants.gov, four Grants.gov confirmation emails will be sent to the PI:

- 1. Submission Receipt*
- 2. Submission Validation Receipt*
- 3. Agency Retrieval Receipt of Application*

If the three Grants.gov confirmation emails listed above are not received within 10 minutes after submitting the proposal in Grants.gov, the PI should call the NSF Help Desk at 800-381-1532 for assistance.

The fourth Grants.gov confirmation email is sent to the PI after the proposal has been successfully submitted to NSF and a proposal number is assigned.

- 4. Tracking Number Assignment*



Grants.gov Proposal Submissions: Grants.gov Confirmation Emails (cont'd)

Example Grants.gov Confirmation Email #1: Submission Receipt

[EXTERNAL] - GRANT00783

Grants.gov Submission Receipt

Your application has been received by Grants.gov, and is currently being validated.
Your submission was received at Nov 14, 2022 11:48:29 AM EST

Validation may take up to 2 business days. To check the status of your application please click here https://training.grants.gov/applicants/track-my-application.html?tracking_num

Type: GRANT

Grants.gov Tracking Number: GRANT00783

We will notify you via email when your application has been validated by Grants.gov and is being prepared for Grantor agency retrieval.

UEI: R28EKN92:

AOR name: gi test

Application Name: Accepted Anytime Testing

Opportunity Number: 22-610

Opportunity Name: Condensed Matter and Materials Theory

Thank you.
Grants.gov
If you have questions please contact the Grants.gov Contact Center:
support@grants.gov
1-800-518-4726
24 hours a day, 7 days a week. Closed on federal holidays.

PLEASE NOTE: This email is for notification purposes only. Please do not reply to this email for any purpose.



Grants.gov Proposal Submissions: Grants.gov Confirmation Emails (cont'd)

Example Grants.gov Confirmation Email #2: Submission Validation Receipt

[EXTERNAL] - GRANT00:

Grants.gov Submission Validation Receipt for Application

Your application has been received and validated by Grants.gov and is being prepared for Grantor agency retrieval.

UEI: R28EK

AOR name: gi test

Application Name - Accepted Anytime Testing

Opportunity Number: 22-610

Opportunity Name: Condensed Matter and Materials Theory

<https://trainingapply.grants.gov/apply/login.faces?cleanSession=1>

You will be notified via email when your application has been retrieved by Grantor agency.

Thank you.

Grants.gov

If you have questions please contact the Grants.gov Contact Center:

support@grants.gov

1-800-518-4726

24 hours a day, 7 days a week. Closed on federal holidays.

PLEASE NOTE: This email is for notification purposes only. Please do not reply to this email for any purpose.



Grants.gov Proposal Submissions: Grants.gov Confirmation Emails (cont'd)

Example Grants.gov Confirmation Email #3: Agency Retrieval Receipt of Application

[EXTERNAL] - GRANT0078

Grants.gov Grantor Agency Retrieval Receipt for Application

Your application has been retrieved by the Grantor agency.

Type: GRANT

Grants.gov Tracking Number: GRANT0078

UEI: R28EKN9.

AOR name: gi test

Application Name: \ - Accepted Anytime Testing

Opportunity Number: 22-610

Opportunity Name: Condensed Matter and Materials Theory

We will notify you via email when your Grantor agency has assigned an Agency Tracking Number to your application.

Thank you.

Grants.gov

If you have questions please contact the Grants.gov Contact Center:

support@grants.gov

1-800-518-4726

24 hours a day, 7 days a week. Closed on federal holidays.

PLEASE NOTE: This email is for notification purposes only. Please do not reply to this email for any purpose.



Grants.gov Proposal Submissions: Grants.gov Confirmation Emails (cont'd)

Example Grants.gov Confirmation Email #4: Tracking Number Assignment

[EXTERNAL] - GRANT00782413

Grants.gov Agency Tracking Number Assignment for Application

Proposal 230 has been successfully submitted to the National Science Foundation (NSF) via Grants.gov.

Grants.gov ID: GRANT00782413

Grants.gov Submission Date/Time: 10/26/2022 3:36 PM EDT

Proposal Title: GI - Integration: PD 21-178Y 2 Target Dates 10/28/2022 (Target Date) 04/28/2023 (Target Date)

Submission Type: Full Proposal

Received by NSF: 10/26/2022 3:37 PM EDT

Organization: NSF University

SAM Legal Business Name: NSF University

The proposal can be accessed from your listing of submitted proposals within Research.gov. If updates are needed, navigate to the proposal main page and select the "Prepare Proposal File Update/Budget Revision" button to submit changes.

[Access your proposal in Research.gov](#) (sign-in required)

Need Help?

You can find helpful Research.gov information by clicking Help in the top right-hand corner of Research.gov.

For additional assistance, please contact the NSF Help Desk at [1-800-381-1532](tel:1-800-381-1532) or Rgov@nsf.gov.

Please DO NOT REPLY TO THIS MESSAGE, as this email was sent from an address that cannot accept incoming messages.



Grants.gov Proposal Submissions: Research.gov Confirmation Email

Example Research.gov Email: Successful Grants.gov Proposal Submission to NSF

Proposal 2300 has been successfully submitted to the National Science Foundation (NSF) via Grants.gov.

Grants.gov ID: GRANT0078L

Grants.gov Submission Date/Time: 10/26/2022 3:36 PM EDT

Proposal Title: NSF Proposal

Submission Type: Full Proposal

Received by NSF: 10/26/2022 3:37 PM EDT

Organization: NSF University

SAM Legal Business Name: NSF University

The proposal can be accessed from your listing of submitted proposals within Research.gov. If updates are needed, navigate to the proposal main page and select the "Prepare Proposal File Update/Budget Revision" button to submit changes.

[Access your proposal in Research.gov](#) (sign-in required)

Need Help?

You can find helpful Research.gov information by clicking Help in the top right-hand corner of Research.gov.

For additional assistance, please contact the NSF Help Desk at [1-800-381-1532](tel:1-800-381-1532) or Rgov@nsf.gov.

Please DO NOT REPLY TO THIS MESSAGE, as this email was sent from an address that cannot accept incoming messages.



Grants.gov Proposal Submissions: *Potential* Research.gov Notification Email

Example Research.gov Email: Proposal Failed Pre-Check Validation

Proposal Errors Need Correction in your Proposal Preparation Source System

The National Science Foundation (NSF) did **not** receive the proposal you submitted via Grants.gov because it failed initial checks against content quality or completion.

Grants.gov ID: GRANT0078

Submitted via Grants.gov: 11/18/2022 12:25 PM EST

Sign-in to your proposal preparation source system (i.e., [Grants.gov](#), S2S) to access your proposal, resolve all proposal errors listed below, and re-submit the proposal. **Ensure your proposal is successfully submitted via Grants.gov before the 5 p.m local time zone deadline.** NSF may return without review proposals that do not meet NSF proposal preparation requirements and deadlines.

The following **error(s)** must be fixed prior to re-submitting the proposal in your proposal preparation source system:

- The Division/Program entered in the Cover Page form does not correspond to the funding opportunity listed in your proposal. Please correct the Division Code/Program Code in the Cover Page form and re-submit via Grants.gov.

Note: Once your proposal enters Research.gov via Grants.gov, further checks will be run against it.

For additional assistance from Grants.gov, please contact the Grants.gov contact center at 1-800-518-4276 or support@grants.gov.

- List of Grants.gov proposal pre-check validations are posted on the NSF.gov [Automated Compliance Checking of NSF Proposals](#) page
- Proposal corrections must be made in source system (Grants.gov or System-to-System) and proposal resubmitted in Grants.gov



Grants.gov Proposal Submissions: *Potential* Research.gov Notification Email

Example Research.gov Email: Proposal Failed Post-Check Validation

Proposal Errors Need Correction in Research.gov

The National Science Foundation (NSF) did **not** receive the proposal you submitted via Grants.gov. The proposal will remain in "In-Progress" status within Research.gov until the following errors are resolved and the proposal is re-submitted through Research.gov.

Grants.gov ID: GRANT007
Grants.gov Submission Date/Time: 11/17/2022 3:58 PM EST
Temporary ID Number: 7
Proposal Title: NSF_Proposal
Organization: NSF University
SAM Legal Business Name: NSF University

The proposal can be accessed from your listing of in progress proposals within Research.gov. **Ensure your proposal is successfully submitted in Research.gov before the 5 p.m. local time zone deadline.** The SPO can edit the proposal, while the AOR can edit and submit the proposal in Research.gov. NSF may return without review proposals that do not meet NSF proposal preparation requirements and deadlines.

The following **error(s)** must be fixed prior to re-submitting the proposal:
Manage Personnel and Subaward Organizations

- GOALI proposals must have at least one Industrial co-PI associated with the prime organization personnel in the proposal. Add an Industrial co-PI from the proposal's prime organization [Manage Personnel](#) page.

Action Needed: Final Review. To ensure all data submitted via Grants.gov is accurate and complete, review all proposal information prior to submission in Research.gov. This includes all personnel, subaward(s), proposal documents, and budget data.

- Note: Non-PI personnel and budget funds entered for Equipment and Indirect Costs **will not transfer** to Research.gov as they were entered in your proposal preparation source system (Grants.gov, S2S) **and will need to be updated:**
 - Please ensure all personnel are properly assigned in Research.gov by uploading senior personnel documents and adding budget data for each of the non-PI personnel on the proposal. Additionally, please ensure the budget data is entered correctly in the Equipment (Section D) and Indirect Costs (Section I) sections, if applicable, of the budget.

[Access your proposal in Research.gov](#) (sign-in required)

- Post-check validations include the Research.gov automated compliance checks for the full proposal submission type posted on the NSF.gov [Automated Compliance Checking of NSF Proposals](#) page
- Proposal corrections must be made in Research.gov and proposal resubmitted in Research.gov