



# National Science Foundation Proposal Modernization Update



*Federal Demonstration Partnership*

September 21, 2021



# Presenter

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# Agenda

- Migrating Proposal Preparation and Submission from FastLane to Research.gov
  - When, Why and How
  - Advantages of Research.gov Proposal Preparation
  - Research.gov Proposal Tips
- Research.gov Proposals: Where We Are and What's Ahead
- Recent Research.gov Proposal Enhancements
- Upcoming Research.gov Proposal Enhancements
  - New Proposal Functionality
  - Biographical Sketch and Current and Pending Support Updates
- Research.gov Proposal Demo
- Research.gov Proposal Preparation Demo Site and Training Resources
- Information Resources for the Research Community
- Contacts for Questions



# **Migrating Proposal Preparation and Submission from FastLane to Research.gov**



# Research.gov Implementation – Important Notice No. 147

- Per [Important Notice No. 147](#), NSF is taking proactive steps to incrementally move the preparation and submission of all proposals from FastLane to Research.gov
- FastLane is targeted to be removed as a submission option from all funding opportunities **by December 31, 2022**
- Many NSF funding opportunities are supported in Research.gov and clearly specify whether submission via Research.gov is available or required

## Important Notice No. 147

### Research.gov Implementation Update

Important Notice to Presidents of Universities and Colleges and Heads of Other National Science Foundation Grantee Organizations

September 22, 2020

The National Science Foundation (NSF) has been at the forefront in the development of Federal agency electronic systems designed to prepare and submit proposals for Federal financial assistance. From the introduction of FastLane in 1994, to the incremental development of Research.gov as its eventual replacement, NSF has led the way with modern, agile systems tailored to meet the needs of the research community.

While NSF's FastLane system has been a resounding success story, it is now an aging, antiquated system that has become increasingly expensive to maintain and even harder to improve. Over the past few years, NSF has partnered with and received valuable input from the research community, resulting in the development of a modern, flexible Research.gov system that reduces administrative burden to meet the current and future needs of researchers, administrators and organizations. As a result, NSF has successfully migrated important research functions from FastLane to Research.gov including the preparation and submission of annual and final project and outcomes reports, most notifications and requests and award payments. NSF is now taking proactive steps to incrementally move the preparation and submission of all proposals from FastLane to Research.gov with a tentative target date for completion by 2022.

In support of this effort, in the coming weeks and months, NSF will begin making changes to specific funding opportunities to require the use of Research.gov for the preparation and submission of proposals to NSF.<sup>1</sup> The Directorate for Biological Sciences (BIO) will soon require the use of Research.gov for the preparation and submission of proposals in response to its core programs that do not have deadline dates. NSF funding opportunities will clearly specify whether submission via Research.gov is available or required.

To ensure that researchers and administrators are prepared for these changes, NSF is developing additional training materials to meet the needs of the community. This includes video tutorials, Frequently Asked Questions, step-by-step guides and a demonstration site. Current training materials are available on the [About Research.gov site](#).

NSF encourages the community to become familiar with Research.gov and to begin using it for the preparation and submission of proposals, as well as to provide NSF with valuable feedback. For additional information, FAQs, opportunities for training and to provide feedback, please visit [Research.gov](#).

Dr. Sethuraman Panchanathan  
Director

<sup>1</sup>During this time, NSF will continue to permit proposals to be prepared and submitted via Grants.gov.



# Migrating Proposal Preparation and Submission from FastLane to Research.gov: *Why?*

- FastLane, launched in 1994, is built on technology once cutting edge but now considered old and inflexible
  - Research.gov architecture can support current and future improvements and requested features to help reduce administrative burden for both the research community and NSF staff (e.g., expanded automated compliance checking supports reducing administrative burden as well as minimizing return without review proposals)
  - Research.gov user interface conforms to modern industry standards and is intuitive and user-friendly
- Since July 2020, Research.gov is able to support all Research proposals that conform to standard [Proposal & Award Policies & Procedures Guide](#) (PAPPG) requirements for formatting and document content
- New proposal types and submission types are only being developed in Research.gov

**Note:** Grants.gov continues to be an option for the preparation and submission of most types of NSF proposals. Research.gov is not the same as Grants.gov, the interagency portal allowing organizations to search and apply for federal funding opportunities for many federal agencies including NSF.





# Migrating Proposal Preparation and Submission from FastLane to Research.gov: *How?*

- Incrementally remove FastLane from funding opportunities as an option for proposal submission. Gradual proposal system transition decreases burden on both the research community and NSF staff (e.g., Program Officers and NSF Help Desk technicians)
- Continue to develop and deploy additional proposal preparation functionality in Research.gov ([Research.gov Proposal Submission Capabilities](#))
- Engage NSF staff to facilitate a smooth transition
- Expand Foundation-wide efforts to reach the research community
- Bolster training resources for internal and external stakeholders
- Update NSF policy documents including the PAPPG



# Research.gov Proposal Preparation: Advantages for Principal Investigators and Research Administrators

## *Features to help reduce proposal preparation administrative burden:*

- Improved user experience through intuitive and dynamic interfaces that provide only relevant proposal preparation options
- Immediate feedback within each proposal section and for each document upload rather than at proposal submission in FastLane
- Faster document uploads (a few seconds versus 30-90 seconds for each document upload in FastLane)
- Expanded [automated compliance checking](#) utilizing error messages (preventing proposal submission) and warning messages (allowing proposal submission)
  - There are currently **100+** compliance checks in Research.gov versus **56** compliance checks in FastLane
  - Specific, actionable error and warning messages
- Higher quality proposal submissions (e.g., PDF uploads are not altered)
- Minimized Return without Reviews due to some proposal formatting issues





# Research.gov Proposal Preparation Tips

- Research.gov is being added to solicitations whenever possible as a submission option, even if FastLane is not yet removed. NSF strongly encourages proposal submission via Research.gov
- Program descriptions are supported in Research.gov
- Proposal information cannot be transferred from FastLane to Research.gov and vice versa
- Proposal file updates (PFUs) and budget revisions must be executed in the same system as the proposal was submitted (i.e., Research.gov or FastLane)
- All proposals in a separately submitted collaborative from multiple organizations must be prepared in the same system (i.e., all in Research.gov or all in FastLane)
- Proposals submitted in Research.gov are evaluated by NSF in the same way as proposals submitted in FastLane and Grants.gov, and this migration does not affect the merit review process in any way



# Research.gov Proposals: Where We Are and What's Ahead

As of 9/20/21

| Current Capabilities                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | Upcoming Capabilities                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | Future Capabilities                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <p><b>Proposal Types</b></p> <ul style="list-style-type: none"> <li>✓ <b>Research:</b> Single Submissions from One Organization (<i>April 2018</i>)</li> <li>✓ <b>Research:</b> Single Submission Collaborative Proposals with Subawards (<i>June 2019</i>)</li> <li>✓ <b>Research:</b> Separately Submitted Collaborative Proposals from Multiple Organizations (<i>March 2020</i>)</li> <li>✓ <b>Rapid Response Research (RAPID)</b> (<i>November 2020</i>)</li> <li>✓ <b>EARly-concept Grants for Exploratory Research (EAGER)</b> (<i>November 2020</i>)</li> <li>✓ <b>Research Advanced by Interdisciplinary Science and Engineering (RAISE)</b> (<i>November 2020</i>)</li> <li>✓ <b>Facilitation Awards for Scientists and Engineers with Disabilities (FASED)</b> (<i>March 2021</i>)</li> <li>✓ <b>Equipment</b> (<i>March 2021</i>)</li> <li>✓ <b>Travel</b> (<i>March 2021</i>)</li> <li>✓ <b>Conference</b> (<i>August 2021</i>)</li> <li>✓ <b>Ideas Lab</b> (<i>August 2021</i>)</li> </ul> <p><b>Submission Types:</b></p> <ul style="list-style-type: none"> <li>✓ <b>Preliminary Proposal (Ideas Lab only)</b> (<i>August 2021</i>)</li> <li>✓ <b>Renewal Proposal</b> (<i>August 2021</i>)</li> <li>✓ <b>Accomplishment-Based Renewal Proposal</b> (<i>August 2021</i>)</li> </ul> <p><b>Proposal Features</b></p> <ul style="list-style-type: none"> <li>✓ <b>Withdrawal</b> (Single and Separately Submitted Collaborative Proposal Submissions) (<i>March 2021</i>)</li> </ul> <p><b>Training</b></p> <ul style="list-style-type: none"> <li>✓ <b>Research.gov Proposal Prep Demo Site</b> (<i>October 2020</i>)</li> <li>✓ <b>Initial Topic-specific How-to Guides</b> (<i>March 2021</i>)</li> <li>✓ <b>Proposal Preparation Demo Video</b> (<i>March 2021</i>)</li> </ul> | <p><b>Proposal Types</b></p> <ul style="list-style-type: none"> <li>• <b>Grant Opportunities for Academic Liaison with Industry (GOALI)</b> (<i>October 2021 release</i>)</li> <li>• <b>Planning</b> (<i>October 2021 release</i>)</li> <li>• <b>Center</b> (<i>Late fall 2021 release</i>)</li> <li>• <b>Research Infrastructure</b> (<i>Late fall 2021 release</i>)</li> <li>• <b>Fellowship</b> (including Reference Letter Writer) (<i>TBD release</i>)</li> </ul> <p><b>Submission Types</b></p> <ul style="list-style-type: none"> <li>• <b>Letter of Intent</b> (<i>October 2021 release</i>)</li> <li>• <b>Preliminary Proposal (non-Ideas Lab)</b> (<i>Winter 2022 release</i>)</li> <li>• <b>Full Proposal related to a Preliminary Proposal</b> (<i>Winter 2022 release</i>)</li> </ul> <p><b>Proposal Features</b></p> <ul style="list-style-type: none"> <li>• <b>Project Descriptions Exceeding 15 Pages</b> (<i>Late fall 2021 release</i>)</li> <li>• <b>EHR Project Data Form</b> (<i>TBD release</i>)</li> </ul> <p><b>Training</b></p> <ul style="list-style-type: none"> <li>• <b>Additional Topic-specific How-to Guides</b> (<i>ongoing</i>)</li> <li>• <b>Webinars</b> (e.g., <i>NSF Grants Conference and Fall 2021 ERA Forum</i>)</li> </ul> | <p><b>Proposal Types</b></p> <ul style="list-style-type: none"> <li>• <b>SBIR and STTR Phases I/II</b></li> </ul> <p><b>Solicitation-specific Requirements</b></p> <ul style="list-style-type: none"> <li>• <b>Additional specified forms or documents</b> (e.g., post-doc forms)</li> <li>• <b>Secondary Units of Consideration</b></li> </ul> <p><b>Post-award Actions</b></p> <ul style="list-style-type: none"> <li>• <b>Supplemental Funding Requests</b>, including Career Life Balance Supplemental Funding Requests per PAPPG (NSF 22-1)</li> </ul> |

**Note:** Since July 2020, Research.gov is able to support all Research proposals that conform to standard Proposal & Award Policies & Procedures Guide (PAPPG) requirements for formatting and document content.



# Recent Research.gov Proposal Enhancements



# Recent Research.gov Proposal Enhancements

As of August 30, the Research.gov Proposal Submission System supports three new submission types in addition to Full Proposal and two new proposal types:

## ***NEW Submission Types***

- Preliminary Proposal (Ideas Lab Only)
- Renewal
- Accomplishment-Based Renewal

## ***NEW Proposal Types***

- Conference
- Ideas Lab

An updated layout for the proposal preparation landing page was also enabled.



# Recent Enhancements: Proposal Preparation Landing Page

- On August 30, an **updated proposal preparation landing page** was enabled to accommodate new submission types in Research.gov and in the Research.gov Proposal Preparation demo site
- Each tile has a drop-down menu with options rather than a static button

*Proposal Preparation Updated Landing Page Screenshot*

My Desktop Prepare & Submit Proposals Awards & Reporting Manage Financials Administration

**Attention:** Research.gov now supports preparation and submission of many proposal types including Preliminary (Ideas Lab only) and Renewal. View the [Research.gov Proposal Submission Capabilities](#) for details.

## Proposals (Preliminary, Full, and Renewal)

What would you like to work on?

### Prepare New

By answering a few questions, NSF will customize the process and compliance rules.

**Prepare New**

What information will need to be provided?

### In Progress

Continue working on a previously prepared proposal, that has not yet been submitted to NSF.

**Work with In Progress**

### Submitted and Updates

View, download, or perform a Proposal File Update/Budget Revision on proposals that have previously been submitted to NSF.

**View/Update Submitted**

Proposal File Update (PFU) / Budget Revision

Proposal Withdrawal





# Recent Enhancements: Proposal Preparation Landing Page

- **New submission types** available on August 30:
  - Preliminary Proposal (Ideas Lab only)
  - Renewal Proposal
  - Accomplishment-Based Renewal Proposal
- Principal Investigators (PIs) select the submission type first and then will follow the custom proposal setup wizard to initiate the specific new proposal

## *Updated Landing Page: "Prepare New" Tile Drop-down Menu Options*

The screenshot displays the NSF Proposal Preparation Landing Page. At the top, there is a navigation bar with five tabs: "My Desktop", "Prepare & Submit Proposals", "Awards & Reporting", "Manage Financials", and "Administration". Below the navigation bar, an "Attention:" banner states: "Research.gov now supports preparation and submission of many proposal types including Preliminary (Ideas Lab only) and Renewal. View the [Research.gov Proposal Submission Capabilities](#) for details." The main content area is titled "Proposals (Preliminary, Full, and Renewal)" and asks "What would you like to work on?". There are three main tiles: "Preliminary Proposal", "In Progress", and "Submitted and Updates". The "Preliminary Proposal" tile is highlighted with a yellow border and contains a red-bordered drop-down menu with the following options: "Preliminary Proposal", "Full Proposal", "Renewal Proposal", "Accomplishment-Based Renewal", and "Prepare New". Below the menu is a link: "What information will need to be provided?". The "In Progress" tile has a button "Work with In Progress" and a link "Proposal File Update (PFU) / Budget Revision". The "Submitted and Updates" tile has a button "View/Update Submitted" and a link "Proposal Withdrawal".





# Recent Enhancements: Preliminary Proposal Preparation (*Ideas Lab Only*)

- On August 30, preliminary proposals for **Ideas Lab only** were enabled in Research.gov
- FastLane must be used to prepare preliminary proposals for other proposal types
- Only Ideas Lab funding opportunities will display and be available for selection in Step One of the proposal setup wizard

## *Preliminary Proposal Three-step Proposal Setup Wizard*

### Prepare New Preliminary Proposal

1. Funding Opportunity

2. Where to Apply

3. Preliminary Proposal Details

Select Funding Opportunity [Find Funding Opportunity Number](#)

*Currently, preliminary proposals can only be initiated in Research.gov for Ideas Lab funding opportunities. Use [FastLane](#) to prepare preliminary proposals for other proposal types.*

Show All

Filter by number or keyword

Showing 1-1 of 1

<< < Prev 1 Next > >>

| Select                | Funding Opportunity Number | Funding Opportunity Title                                  |
|-----------------------|----------------------------|------------------------------------------------------------|
| <input type="radio"/> | NSF 19-530                 | Ideas Lab: Cross-cutting Initiative in CubeSat Innovations |

Show All

Showing 1-1 of 1

<< < Prev 1 Next > >>

Previous

Next



# Recent Enhancements: Full and Renewal Proposal Preparation

## Full and Renewal Proposal Four-step Proposal Setup Wizard

The proposal setup wizard changed from five steps to four steps for Full proposals on August 30

### Prepare New Full Proposal

1. Funding Opportunity

2. Where to Apply

3. Proposal Type

4. Proposal Details

Select Funding Opportunity [Find Funding Opportunity Number](#)

Select funding opportunity

### Prepare New Renewal Proposal

1. Funding Opportunity

2. Where to Apply

3. Proposal Type

4. Proposal Details

Select Funding Opportunity [Find Funding Opportunity Number](#)

Select funding opportunity

### Prepare New Accomplishment-Based Renewal

1. Funding Opportunity

2. Where to Apply

3. Proposal Type

4. Proposal Details

Select Funding Opportunity [Find Funding Opportunity Number](#)

Select funding opportunities are not yet available in this system. If you do not see your funding opportunity, please check in [FastLane](#).

Show 10  Showing 1-10 of 190 << < Prev 1 2 3 4 5 Next > >>

| Select                | Funding Opportunity Number | Funding Opportunity Title                            |
|-----------------------|----------------------------|------------------------------------------------------|
| <input type="radio"/> | NSF 20-1                   | Proposal & Award Policies & Procedures Guide - PAPPG |



# Recent Enhancements: Renewals

- Available proposal types for Renewal and Accomplishment-Based Renewal proposals are limited to Research, FASED, Conference, and Travel
- To renew a RAPID or EAGER proposal, the PI will select the Research proposal type

## *Research.gov Proposal Screenshots: Renewal and Accomplishment-Based Renewal Proposal Type Options*

**Prepare New Renewal Proposal**

1. Funding Opportunity ▼ 2. Where to Apply ▼ 3. Proposal Type 4. Proposal Details

Select Proposal Type

**To renew a RAPID or EAGER proposal, the proposal type must be 'Research'**

What type of proposal will be used? **Proposal Types**

☒ **Research**

- ☐ Rapid Response Research (RAPID) PAPPG II.E.1
- ☐ Early-concept Grants for Exploratory Research (EAGER) PAPPG II.E.2
- ☐ Research Advanced by Interdisciplinary Science and Engineering (RAISE) PAPPG II.E.3
- ☐ Grant Opportunities for Academic Liaison with Industry (GOALI) PAPPG II.E.4
- ☐ Ideas Lab PAPPG II.E.5
- ☐ Facilitation Awards for Scientists and Engineers with Disabilities (FASED) PAPPG II.E.6
- ☐ Conference PAPPG II.E.7
- ☐ Equipment PAPPG II.E.8
- ☒ **Travel PAPPG II.E.9**
- ☐ Center
- ☐ Research Infrastructure
- ☐ Fellowship
- ☐ Planning
- ☐ Small Business Innovation Research Program (SBIR)
- ☐ Small Business Technology Transfer Program (STTR)

**Prepare New Accomplishment-Based Renewal**

1. Funding Opportunity ▼ 2. Where to Apply ▼ 3. Proposal Type 4. Proposal Details

Select Proposal Type

**To renew a RAPID or EAGER proposal, the proposal type must be 'Research'**

What type of proposal will be used? **Proposal Types**

☒ **Research**

- ☐ Rapid Response Research (RAPID) PAPPG II.E.1
- ☐ Early-concept Grants for Exploratory Research (EAGER) PAPPG II.E.2
- ☐ Research Advanced by Interdisciplinary Science and Engineering (RAISE) PAPPG II.E.3
- ☐ Grant Opportunities for Academic Liaison with Industry (GOALI) PAPPG II.E.4
- ☐ Ideas Lab PAPPG II.E.5
- ☐ Facilitation Awards for Scientists and Engineers with Disabilities (FASED) PAPPG II.E.6
- ☐ Conference PAPPG II.E.7
- ☐ Equipment PAPPG II.E.8
- ☒ **Travel PAPPG II.E.9**
- ☐ Center
- ☐ Research Infrastructure
- ☐ Fellowship
- ☐ Planning
- ☐ Small Business Innovation Research Program (SBIR)
- ☐ Small Business Technology Transfer Program (STTR)



# Recent Enhancements: Proposal Types

On August 30, the following **new full proposal types** and associated automated compliance checks were enabled in Research.gov and in the Research.gov Proposal Preparation demo site:

- Ideas Lab
- Conference

## *Research.gov Proposal Screenshot: Full Proposal Type Options*

**Prepare New Full Proposal**

1. Funding Opportunity ▼ 2. Where to Apply ▼ 3. Proposal Type 4. Proposal Details

Select Proposal Type

What type of proposal will be used? ⓘ Proposal Types

- ☐ Research Available
- ☐ Rapid Response Research (RAPID) PAPPG II.E.1 ⓘ Available
- ☐ Early-concept Grants for Exploratory Research (EAGER) PAPPG II.E.2 ⓘ Available
- ☐ Research Advanced by Interdisciplinary Science and Engineering (RAISE) PAPPG II.E.3 ⓘ Available
- ☐ Grant Opportunities for Academic Liaison with Industry (GOALI) PAPPG II.E.4 ⓘ Available 10/4
- ☐ Ideas Lab PAPPG II.E.5 ⓘ **Now Available**
- ☐ Facilitation Awards for Scientists and Engineers with Disabilities (FASED) PAPPG II.E.6 ⓘ Available
- ☐ Conference PAPPG II.E.7 ⓘ **Now Available**
- ☐ Equipment PAPPG II.E.8 ⓘ Available
- ☐ Travel PAPPG II.E.9 ⓘ Available
- ☐ Center
- ☐ Research Infrastructure
- ☐ Fellowship
- ☐ Planning Available 10/4
- ☐ Small Business Innovation Research Program (SBIR)
- ☐ Small Business Technology Transfer Program (STTR)

**Note:** All Proposal Types are listed in Research.gov but only those currently supported will be available for selection (i.e., unavailable selections are grayed out). View the [Research.gov Proposal Submission Capabilities](#) for details.





# Recent Enhancements: Proposal Preparation Landing Page

- **In Progress** tile drop-down menu includes the following options as of August 30:
  - Preliminary Proposals\*
  - Proposals (Full and Renewals)
- Users will navigate to in progress Preliminary Proposals and Full and Renewal Proposals using the drop-down menu to continue working on them

## Updated Landing Page: "In Progress" Tile Drop-down Menu Options

The screenshot shows the NSF Proposal Preparation Landing Page. At the top, there is a navigation bar with five tabs: "My Desktop", "Prepare & Submit Proposals", "Awards & Reporting", "Manage Financials", and "Administration". Below the navigation bar, there is an "Attention" banner with a red arrow pointing to the right, containing the text: "Research.gov now supports preparation and submission of many proposal types including Preliminary (Ideas Lab only) and Renewal. View the [Research.gov Proposal Submission Capabilities](#) for details." Below the banner, there is a yellow box containing the text "Proposals (Preliminary, Full, and Renewal)". Below this, there is a section titled "What would you like to work on?" with three main tiles: "Prepare New", "In Progress", and "Submitted and Updates". The "In Progress" tile is highlighted with a yellow border and contains a red box around its drop-down menu. The drop-down menu has two options: "Preliminary Proposals" and "Proposals (Full and Renewals)".

\*Preliminary proposals were only enabled for Ideas Lab on August 30. FastLane must be used to prepare preliminary proposals for other proposal types.



# Recent Enhancements: Proposal Preparation Landing Page

- **Submitted and Updates** tile dropdown menu includes the following options as of August 30:
  - Preliminary Proposals\*
  - Proposals (Full and Renewals)
- Users will navigate to submitted Preliminary Proposals and Full and Renewal Proposals using the drop-down menu to view them or to perform a proposal file update/budget revision

## Updated Landing Page: “Submitted and Updates” Tile Drop-down Menu Options

The screenshot shows the NSF Proposal Preparation Landing Page. At the top, there is a navigation bar with five tabs: 'My Desktop', 'Prepare & Submit Proposals', 'Awards & Reporting', 'Manage Financials', and 'Administration'. Below the navigation bar, there is an 'Attention' banner with a message about Research.gov supporting various proposal types. The main content area is titled 'Proposals (Preliminary, Full, and Renewal)'. Below this title, there is a section 'What would you like to work on?' with three tiles: 'Prepare New', 'In Progress', and 'Submitted and Updates'. The 'Submitted and Updates' tile is highlighted with a yellow border. Inside this tile, there is a dropdown menu for 'View/Update Submitted' which is also highlighted with a red border. The dropdown menu shows two options: 'Preliminary Proposals' and 'Proposals (Full and Renewals)'.





# Upcoming Research.gov Proposal Enhancements



# Upcoming Research.gov Proposal Enhancements

Effective October 4th, the Research.gov Proposal Submission System will support one new submission type and two new proposal types:

## ***NEW Submission Type***

- Letter of Intent

## ***NEW Proposal Types***

- GOALI
- Planning

On October 4th, Research.gov will also support the PAPPG ([NSF 22-1](#)), including updates to the NSF-approved formats for biographical sketch and current and pending support. Trimming functionality for the current and pending support fillable PDF will also be implemented.



# Upcoming Enhancements: Proposal Preparation Landing Page

- **Letter of Intent (LOI) submission type** will be available in Research.gov effective October 4th
- Individuals with a PI, Sponsored Project Officer (SPO), or Authorized Organizational Representative (AOR) role can initiate an LOI
- Only LOIs prepared in Research.gov can be associated with Research.gov full proposals and can't be a mix of FastLane and Research.gov

## *Updated Landing Page: "Prepare New" Tile Drop-down Menu Options (10/4)*

Letters of Intent and Proposals (Preliminary, Full, and Renewal)

What would you like to work on?

**Prepare New**

Answer a few questions to set up letters of intent or proposals (including renewals).

Prepare New ▼

- Letter of Intent
- Preliminary Proposal
- Full Proposal
- Renewal
- Accomplishment-Based Renewal

**In Progress**

Continue working on a previously prepared letter of intent or proposal, that has not yet been submitted to NSF.

Work with In Progress ▼

**Submitted and Updates**

View or download submitted letters of intent and proposals. Perform a Proposal File Update/Budget Revision on submitted proposals.

View/Update Submitted ▼

[Proposal File Update \(PFU\) / Budget Revision](#)

[Proposal Withdrawal](#)



# Upcoming Enhancements: Proposal Types

Effective October 4th, the following **new full proposal types** and associated automated compliance checks will be enabled in Research.gov and in the Research.gov Proposal Preparation demo site:

- Grant Opportunities for Academic Liaison with Industry (GOALI)
- Planning

## Research.gov Proposal Screenshot: Full Proposal Type Options (10/4)

**Prepare New Full Proposal**

1. Funding Opportunity ✓ 2. Where to Apply ✓ 3. Proposal Type 4. Proposal Details

Select Proposal Type

What type of proposal will be used? ⓘ Proposal Types

- ☐ Research Available
- ☐ Rapid Response Research (RAPID) PAPPG II.E.1 ⓘ Available
- ☐ Early-concept Grants for Exploratory Research (EAGER) PAPPG II.E.2 ⓘ Available
- ☐ Research Advanced by Interdisciplinary Science and Engineering (RAISE) PAPPG II.E.3 ⓘ Available
- ☐ Grant Opportunities for Academic Liaison with Industry (GOALI) PAPPG II.E.4 ⓘ Available 10/4
- ☐ Ideas Lab PAPPG II.E.5 ⓘ Available
- ☐ Facilitation Awards for Scientists and Engineers with Disabilities (FASER) PAPPG II.E.6 ⓘ Available
- ☐ Conference PAPPG II.E.7 ⓘ Available
- ☐ Equipment PAPPG II.E.8 ⓘ Available
- ☐ Travel PAPPG II.E.9 ⓘ Available
- ☐ Center
- ☐ Research Infrastructure
- ☐ Fellowship
- ☐ Planning Available 10/4
- ☐ Small Business Innovation Research Program (SBIIR)
- ☐ Small Business Technology Transfer Program (STTR)

**Note:** All Proposal Types are listed in Research.gov but only those currently supported will be available for selection (i.e., unavailable selections are grayed out). View the [Research.gov Proposal Submission Capabilities](#) for details.

**Note:** Career-Life Balance (CLB) Supplemental Funding Requests has been added as a new "Other Proposal Type" in the revised *Proposal & Award Policies & Procedures Guide* (PAPPG) ([NSF 22-1](#)) and must be submitted by using the "Supplemental Funding Request" function in FastLane.



# **Biographical Sketch and Current and Pending Support**





# Updates to NSF-approved Biographical Sketch and Current and Pending Support Formats

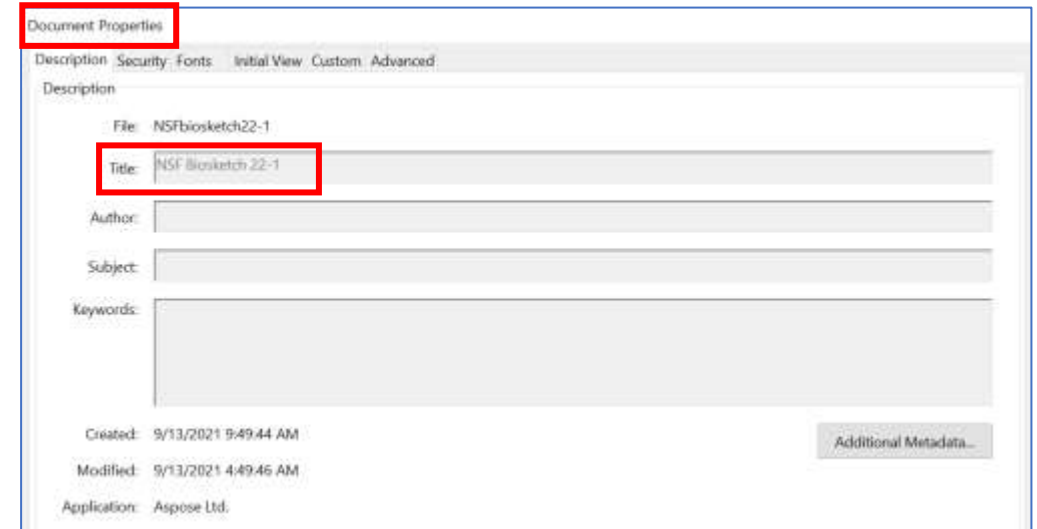
- The updated NSF-approved biographical sketch and current and pending support formats are now available on the NSF [biographical sketch](#) and [current and pending support](#) websites
- Biographical sketch format updates include increasing the page limit from two to three pages
- Current and pending support format updates include the addition of new sections for information on objectives and overlap with other projects to help NSF and reviewers assess overlap/duplication
- Updated formats can be completed now, but they cannot be uploaded in Research.gov, FastLane, or Grants.gov **until October 4, 2021**. Attempting to upload the updated formats in the systems prior to October 4th will generate a compliance error message preventing document upload
- The updated biographical sketch and current and pending support formats **must be used for proposals submitted or due on or after October 4, 2021**, in accordance with the PAPPG ([NSF 22-1](#))





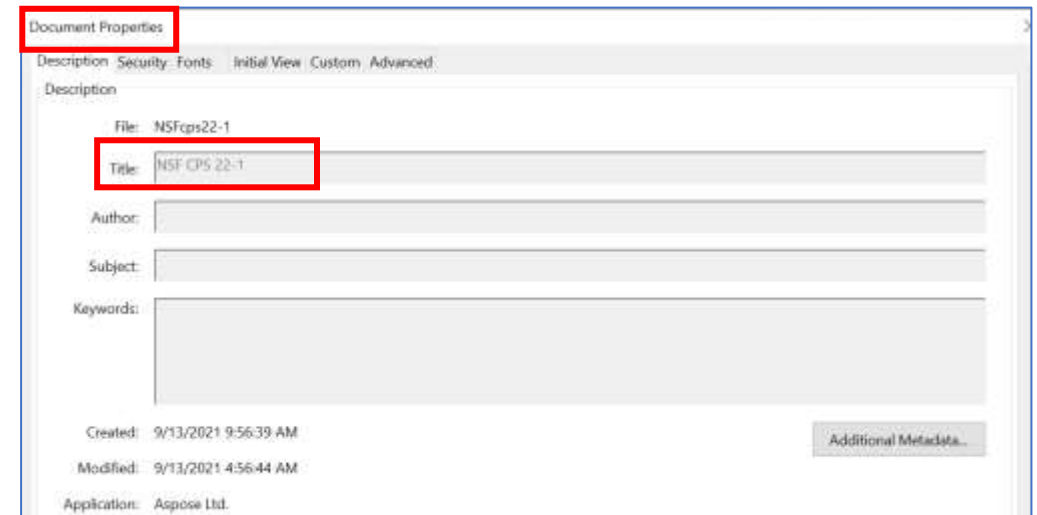
# Format Version: SciENcv

- Research.gov, FastLane, and Grants.gov will ONLY accept the current (20-1) versions before October 4th and ONLY the updated (22-1) versions on or after October 4th
- **Determining format version**
  - Right click anywhere in the SciENcv-generated PDF document and select Document Properties
  - The updated versions have the titles "NSF Biosketch 22-1" and "NSF CPS 22-1"
  - The current versions have the titles "NSF Biosketch 20-1" and "NSF CPS 20-1"
- SciENcv documents created using version 20-1 prior to October 4<sup>th</sup> will be automatically converted in SciENcv to the updated 22-1 version after October 4<sup>th</sup>



The screenshot shows the 'Document Properties' dialog box with the 'Description' tab selected. The 'Title' field is highlighted with a red box and contains the text 'NSF Biosketch 22-1'. Other fields include 'File: NSFbiosketch22-1', 'Author:', 'Subject:', 'Keywords:', 'Created: 9/13/2021 9:49:44 AM', 'Modified: 9/13/2021 4:49:46 AM', and 'Application: Aspose Ltd.'. There is an 'Additional Metadata...' button at the bottom right.

**Document Properties screenshot: Updated biographical sketch**



The screenshot shows the 'Document Properties' dialog box with the 'Description' tab selected. The 'Title' field is highlighted with a red box and contains the text 'NSF CPS 22-1'. Other fields include 'File: NSFcps22-1', 'Author:', 'Subject:', 'Keywords:', 'Created: 9/13/2021 9:56:39 AM', 'Modified: 9/13/2021 4:56:44 AM', and 'Application: Aspose Ltd.'. There is an 'Additional Metadata...' button at the bottom right.

**Document Properties screenshot: Updated current and pending support**



# Format Version: NSF Fillable PDFs

Research.gov, FastLane, and Grants.gov will ONLY accept the current (20-1) versions before October 4th and ONLY the updated (22-1) versions on or after October 4th

## Updated Version of Biographical Sketch:

- has the title "NSF Biosketch 22-1" in Document Properties (right click anywhere in the PDF document and select Document Properties)
- has "Effective 10/04/2021" in the title line on the first page
- may be up to three pages

Effective 10/04/2021 NSF BIOGRAPHICAL SKETCH OMB-3145-0058

NAME: \_\_\_\_\_

POSITION TITLE & INSTITUTION: \_\_\_\_\_

A. PROFESSIONAL PREPARATION - (see [FAPPG Chapter II.C.2.F.\(1\)\(a\)](#))

| INSTITUTION | LOCATION | MAJOR/AREA OF STUDY | DEGREE (if applicable) | YEAR (YYYY) |
|-------------|----------|---------------------|------------------------|-------------|
|             |          |                     |                        |             |

*Top of fillable PDF: Updated biographical sketch*

## Current Version of Biographical Sketch:

- has the title "NSF Biosketch 20-1" in Document Properties (right click anywhere in the PDF document and select Document Properties)
- has "Revised 05/01/2020" in the title line on the first page
- may be up to two pages

## Updated Version of Current and Pending Support:

- has the title "NSF CPS 22-1" in Document Properties (right click anywhere in the PDF document and select Document Properties)
- has "Effective 10/04/2021" in the title line on the first page
- is 27 pages

Effective 10/04/2021 NSF CURRENT AND PENDING SUPPORT OMB-3145-0058

\*PI/co-PI/Senior Personnel Name: \_\_\_\_\_

\*Required fields

*Top of fillable PDF: Updated current and pending support*

## Current Version of Current and Pending Support:

- has the title "NSF CPS 20-1" in Document Properties (right click anywhere in the PDF document and select Document Properties)
- has "Revised 05/01/2020" in the title line on the first page
- is 15 pages



# Trimming Functionality for Current and Pending Support Fillable PDF



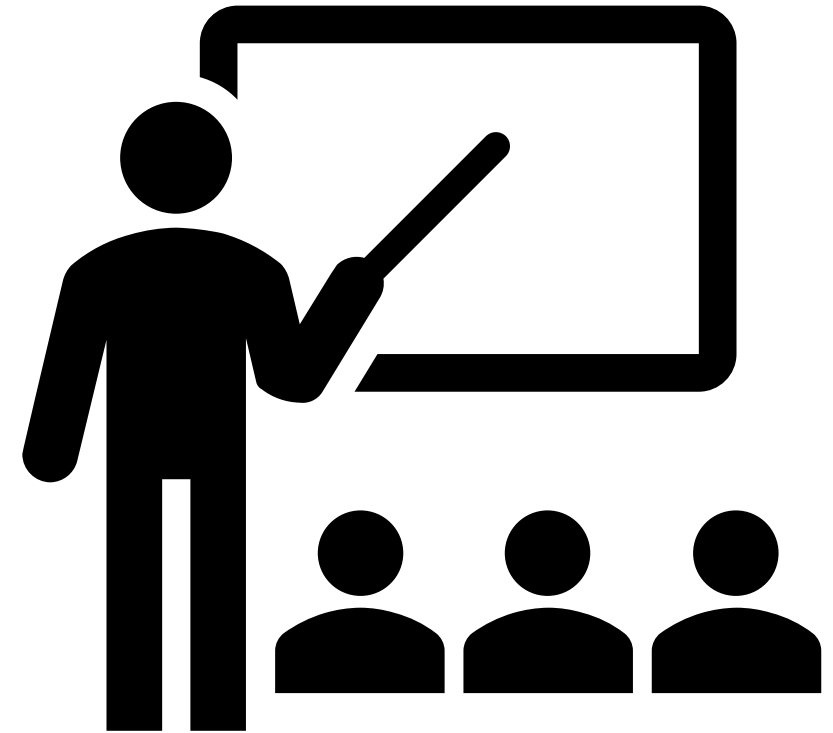
# Current and Pending Support Fillable PDF Update: Trimming Functionality

- On August 30, 2021, trimming functionality was incorporated in FastLane and Grants.gov to remove any blank pages from the NSF-approved current and pending support fillable PDF. Trimming service is triggered in FastLane at document upload and in Grants.gov at proposal submission
- Beginning October 4, 2021, this trimming functionality will be integrated in Research.gov with the implementation of the PAPPG (NSF 22-1). Current and pending support documents submitted as part of annual and final project reports in the Research.gov Project Reporting System also will be trimmed of blank pages upon document upload.
- Functionality **only** applies to the NSF-approved current and pending support fillable PDF and not to any other uploaded PDFs. Current and pending support PDFs generated in SciENCv do not include blank pages
- PDF page numbers will not be updated during the trimming process in the paginated current and pending support fillable PDF document, so it is possible for the trimmed PDF to have skipped page numbers corresponding to the blank pages removed



# Research.gov Proposal Demo

- Setup Wizard
- Main Page
- Document Upload and Compliance Error/Warning Messages
- Budget
- Highlights of August enhancements, October enhancements, and upcoming PAPPG (NSF 22-1) related changes





# Research.gov Proposal Preparation Demo Site and Training Resources

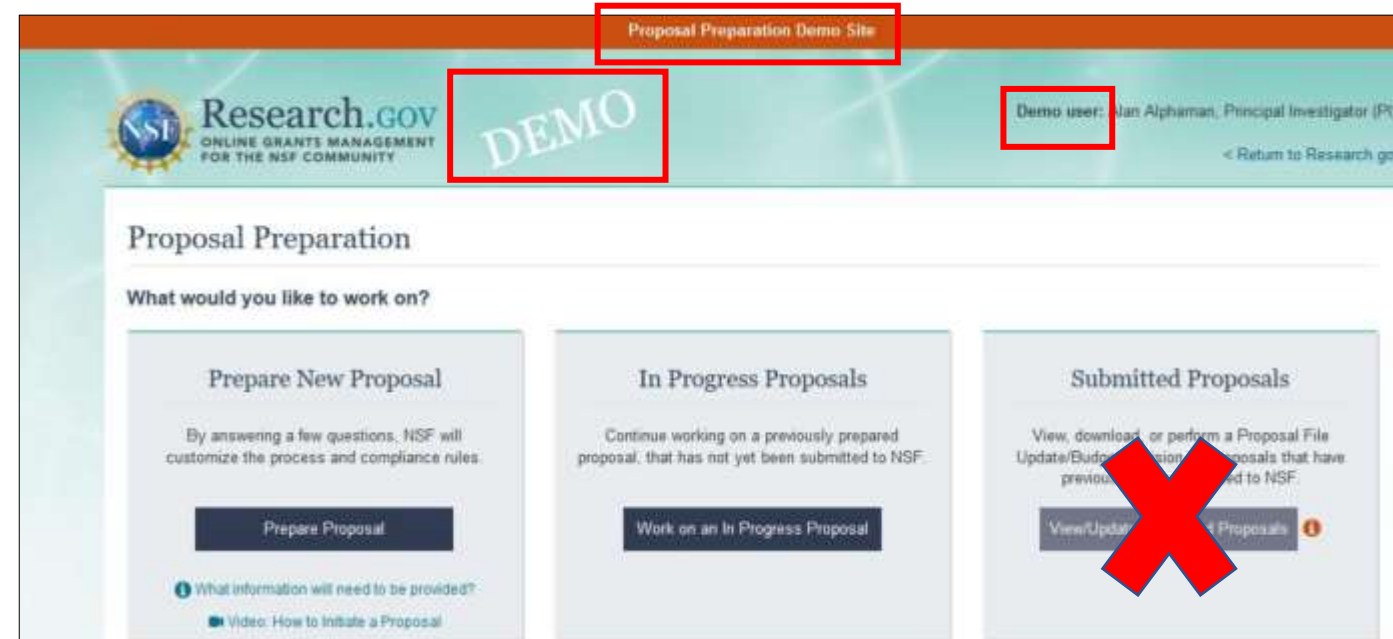




# Research.gov Proposal Preparation Demo Site

- 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*





# Research.gov Proposal Training Resources

Training resources on the Research.gov [About Proposal and Submission](#) page:

- FAQs by topic
- Links to video tutorials including [16-minute demo video](#) highlighting key proposal preparation features and preparing proposal file updates/budget revisions
- Link to [Automated Compliance Checking of NSF Proposals](#) page to view current Research.gov proposal compliance checks
- Links to topic-specific how-to guides (e.g., [Initiating a Proposal](#) and [Sharing Access with Sponsored Projects Office/Authorized Organizational Representative](#))

## Research.gov About Proposal Preparation and Submission Page

About Proposal Preparation and Submission

Proposal Submission Capabilities

Proposal FAQs

General

Preliminary Proposals

Collaborative Proposals

Uploading Documents

Proposal Sections

Proposal Submission

Proposal Withdrawal

Proposal Statuses

In Progress Statuses

Submitted Statuses

PFU/BR Statuses

Demo Site FAQs

General

Access and User Roles

Demo Site Features

Video Tutorials

How-to Guides

### 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. Research.gov is being developed incrementally, and features are expanding to support the transition of all proposal preparation and submission functionality from FastLane to Research.gov by December 31, 2022. Please see [NSF NSF Important Notice 147: Research.gov Implementation Update](#) issued September 22, 2020, for additional information. Grants.gov continues to be an option for the preparation and submission of most types of NSF proposals.

Access the [Research.gov Proposal Submission System](#)

Explore the [Research.gov Proposal Preparation Demo Site](#)

Why Prepare Proposals in Research.gov?

- Fast and easy Proposal Setup Wizard
- Quickly find funding opportunities, initiate a proposal, and give access to administrative staff
- Expanded compliance checking [View Research.gov compliance checks](#)
- Immediate compliance feedback upon proposal section upload
- PDF uploads are not altered
- Minimize Return without Reviews due to some formatting issues
- On-screen references to relevant sections of the *Proposal & Award Policies & Procedures Guide (PAPPG)*
- Better management of personnel and subawards
- Improved performance and less system downtime

Help NSF Build the New System and Influence the Future of Proposal Submission

NSF encourages the research community to use Research.gov for proposal preparation and submission. As NSF continues to enhance the new system, vital feedback from the community is being incorporated during the development process.

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](#)
- Join our listserv! Sign up to receive Research.gov updates by sending a blank email to [system\\_updates-subscribe-request@listserv.nsf.gov](mailto:system_updates-subscribe-request@listserv.nsf.gov)

### When to Use Research.gov

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
- 3 Your proposal is a full proposal, renewal, or accomplishment-based renewal, OR
- 4 Your proposal is one of the following types:
  - Research
  - RAPID
  - EAGER
  - RAISE
  - FASED
  - Equipment
  - Travel
  - Conference
  - Ideas Lab Preliminary Proposals

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



# Research.gov Proposal Training Resources (cont'd)

Inline help features are available to proposers throughout the Research.gov proposal system and the proposal preparation demo site:

- Information tool tips indicated by the blue information icon: 
- Links to the PAPPG
- Links to FAQs
- Links to video tutorials

## Proposal Main Page Example

**Proposal - 34439**

**Proposal Title:** CAREER: Test Proposal [Edit](#)  
**Funding Opportunity:** NSF 20-525 [Edit](#) - Faculty Early Career Development Program  
**Where to Apply:** Direct For Mathematical & Physical Scien (MPS) - Division Of Materials Research (DMR), BIOMATERIALS PROGRAM  
**Proposal Type:** Research  
**Submission Type:** Full Proposal  
**Collaborative Type:** Not Collaborative

**Due Date:** [Select Due Date](#) [Edit](#)  
**Date Type:** [Deadline Date](#)

| Proposal Actions                                                                                                                                                                | Proposal Sections                                                                                                                                                                                                                                                                                                                                                                            | Last Updated | Compliance Status [Key]                                                                                                                                                                                                                                                                                                                                   |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <a href="#">Share Proposal with SPO/AOR</a><br><a href="#">Manage Personnel and Subaward Organizations</a><br><a href="#">Print Proposal</a><br><a href="#">Delete Proposal</a> | <b>Required</b><br>Cover Sheet<br>Project Summary<br>Project Description<br>References Cited<br>Budget(s)<br>Budget Justification(s)<br>Facilities, Equipment and Other Resources<br>Senior Personnel Documents <a href="#">i</a><br>Data Management Plan<br>Postdoctoral Mentoring Plan <a href="#">i</a> Conditionally required                                                            |              | Form not checked<br>Document unavailable for check<br>Document unavailable for check<br>Document unavailable for check<br>Form not checked<br>Document unavailable for check<br>Document unavailable for check<br>Document unavailable for check<br>Document(s) unavailable for check<br>Document unavailable for check<br>Document unavailable for check |
| <b>Proposal Details</b><br><b>Proposal Status:</b> Not Shared with SPO/AOR                                                                                                      | <b>Optional</b><br>Other Personnel Biographical Information <a href="#">i</a><br>Other Supplementary Documents<br>List of Suggested Reviews (Single Copy Document <a href="#">i</a> )<br>List of Reviews Not to Include (Single Copy Document <a href="#">i</a> )<br>Deviation Authorization (Single Copy Document <a href="#">i</a> )<br>Additional Single Copy Documents <a href="#">i</a> |              | Document unavailable for check<br>Document unavailable for check<br>Document unavailable for check<br>Document unavailable for check<br>Document unavailable for check                                                                                                                                                                                    |

**Example Information Tool Tip for Senior Personnel Documents**

Required documents for Senior Personnel include:

- Biographical Sketch
- Current and Pending Support
- Collaborators and Other Affiliations

**Helpful Links**

[View submitted proposals](#)  
[Proposal and Award Policies and Procedures Guide \(PAPPG\) \[Edit\]\(#\)](#)  
[Proposal Preparation and Submission FAQs](#)  
[Video: How to Upload a Collaborators and Other Affiliations Document](#)  
[Video: How to Submit a Proposal](#)



## Information Resources

- NSF System Updates listserv to receive the latest Research.gov system enhancement information and FastLane news. Sign up by sending a blank email to: [system\\_updates-subscribe-request@listserv.nsf.gov](mailto:system_updates-subscribe-request@listserv.nsf.gov)
- [Automated Compliance Checking of NSF Proposals](#) page
- Research.gov [About Proposal Preparation and Submission](#) page (*new information is being added on an ongoing basis, so please check back frequently....*)
- Research.gov [About Account Management](#) page
- [NSF Electronic Research Administration \(ERA\) Forum](#) page
- NSF ERA Forum listserv to receive updates on ERA Forum activities. Sign up by sending a blank email to: [NSF-ERA-FORUM-subscribe-request@listserv.nsf.gov](mailto:NSF-ERA-FORUM-subscribe-request@listserv.nsf.gov)





## Contacts for Questions

- For program-specific questions, please contact the cognizant NSF Program Officer
- For IT system-related questions or technical 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](mailto:rgov@nsf.gov)
- Policy-related questions should be directed to [policy@nsf.gov](mailto:policy@nsf.gov)







**Thank you for your participation today!**



# Appendix



# Research.gov Proposal Compliance Error and Warning Messages

- Automated proposal compliance checks triggering an error message will **prohibit** proposal submission to NSF, whereas checks triggering a warning message will still allow proposal submission
- Proposers receiving a compliance error or warning message should check the [Automated Compliance Checking of NSF Proposals](#) page and the solicitation for specific proposal requirements
- Proposers should also review the topic-specific FAQs on the Research.gov [About Proposal Preparation and Submission](#) page
  - *Uploading Documents* topic includes margin and line spacing FAQs
  - *Proposal Sections* topic includes Cover Sheet and budget FAQs
- **Reminder:** Effective November 2020, the compliance checks and associated compliance warnings for font type and font size were removed in Research.gov to align with FastLane and NSF policy



# 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. As proposal and submission types are added to the Research.gov Proposal Submission System, they will also be added to 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 you create in the demo site is if you add them to the proposal as a co-PI or OAU. If you don't add any users to the proposal, no one else will be able to access, view, or edit your demo proposal



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 Rep
- 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 Opportunities
- Upcoming Funding Opportunities
- A-Z Index of Funding Opportunities
- Find Funding
- Award Search
- Proposal & Award

# Providing Research.gov Proposal Feedback

## Why?

- Influence the future of proposal submission
- Help NSF continue to build Research.gov

## How?

- Feedback may be submitted on the Research.gov [Feedback page](#)
  - Select "Proposal Preparation & Submission" under the Site Area dropdown menu to provide feedback on the Research.gov Proposal Submission System
  - Select "Proposal Preparation Demo Site" under the Site Area dropdown menu to provide feedback on the demo site



# Appendix: Research.gov Demo Screenshots



# **Appendix: Research.gov Letter of Intent Demo Screenshots**



# Demo: Letter of Intent

**Attention:**

Research.gov now supports preparation and submission of many proposal types including Preliminary (Ideas Lab only) and Renewal. View the [Research.gov Proposal Submission Capabilities](#) for details.

## Letters of Intent and Proposals (Preliminary, Full, and Renewal)

What would you like to work on?

### Prepare New

Answer a few questions to set up letters of intent or proposals (including renewals).

- Prepare New
- Letter of Intent
- Preliminary Proposal
- Full Proposal
- Renewal Proposal
- Accomplishment-Based Renewal

### In Progress

Continue working on a previously prepared letter of intent or proposal that has not yet been submitted to the NSF.

Work with In Progress

### Submitted and Updates

View or download a submitted letter of intent or proposal. Perform a Proposal File Update/Budget Revision on a submitted proposal.

View/Update Submitted

- Proposal File Update (PFU) / Budget Revision
- Proposal Withdrawal

• PI, SPO, or AOR chooses Letter of Intent from the Prepare New tile on the proposal preparation landing page to initiate a new letter of intent



# Demo: Letter of Intent Setup Wizard

- Indicator shows required three-step letter of intent setup process

- Only the funding opportunities requiring or accepting letters of intent display and will be available to select

**Attention:** Research.gov now supports preparation and submission of many proposal types including Preliminary (Ideas Lab only) and Renewal. View the [Research.gov Proposal Submission Capabilities](#) for details.

My Desktop > Letters of Intent and Proposals > Prepare New Letter of Intent

## Prepare New Letter of Intent

1. Funding Opportunity

2. Where to Apply

3. Letter of Intent Title

Select Funding Opportunity [Find Funding Opportunity Number](#)

Select funding opportunities are not yet available in this system. If you do not see your funding opportunity, please check in [FastLane](#).

Show All

Filter by number or keyword

Showing 1-7 of 7

<< < Prev

1

Next >

>>

| Select                | Funding Opportunity Number | Funding Opportunity Title                                                                                                            | Letter of Intent Due Date |
|-----------------------|----------------------------|--------------------------------------------------------------------------------------------------------------------------------------|---------------------------|
| <input type="radio"/> | NSF 21-591                 | Computer and Information Science and Engineering (CISE) Research Initiation Initiative - test                                        | 09/22/2021                |
| <input type="radio"/> | NSF 20-610                 | CISE Community Research Infrastructure                                                                                               | 12/14/2021                |
| <input type="radio"/> | NSF 20-569                 | Inclusion across the Nation of Communities of Learners of Underrepresented Discoverers in Engineering and Science (NSF INCLUDES)     | 10/04/2021                |
| <input type="radio"/> | NSF 20-567                 | Coastlines and People                                                                                                                | 09/28/2021                |
| <input type="radio"/> | NSF 20-559                 | Historically Black Colleges and Universities Undergraduate Program                                                                   | 07/26/2022                |
| <input type="radio"/> | NSF 20-554                 | ADVANCE: Organizational Change for Gender Equity in STEM Academic Professions                                                        | 08/01/2022                |
| <input type="radio"/> | NSF 18-509                 | Centers of Research Excellence in Science and Technology (CREST) and HBCU Research Infrastructure for Science and Engineering (RISE) | 12/03/2021                |

Show All

Showing 1-7 of 7

<< < Prev

1

Next >

>>





# Demo: Letter of Intent Setup Wizard

- If funding opportunity has multiple NSF organizations associated with it, the PI/SPO/AOR can choose the primary, secondary and tertiary organizations from a drop-down list
- The secondary and tertiary organization fields are optional; the primary organization must be selected to proceed

**Attention:** Research.gov now supports preparation and submission of many proposal types including Preliminary (Ideas Lab only) and Renewal. View the [Research.gov Proposal Submission Capabilities](#) for details.

My Desktop > Letters of Intent and Proposals > Prepare New Letter of Intent

## Prepare New Letter of Intent

1. Funding Opportunity ✓

2. Where to Apply

3. Letter of Intent Title

Select Where to Apply

You must select one primary organization and can select up to two optional organizations. After making your selection(s), click 'Next' to continue.

**Funding Opportunity**  
NSF 20-610 - CISE Community Research Infrastructure

**Primary Organization**

Select Primary Organization ▼

**Secondary Organization (Optional)**

Select Primary Organization first ▼

**Tertiary Organization (Optional)**

Select Secondary Organization first ▼

Previous

Next



# Demo: Letter of Intent Setup Wizard

**Attention:** Research.gov now supports preparation and submission of many proposal types including Preliminary (Ideas Lab only) and Renewal. View the [Research.gov Proposal Submission Capabilities](#) for details.

My Desktop > Letters of Intent and Proposals > Prepare New Letter of Intent

## Prepare New Letter of Intent

1. Funding Opportunity ✓

2. Where to Apply ✓

3. Letter of Intent Title ✓

Enter Letter of Intent Title

Letter of Intent Title

NSF Test Letter of Intent

25 of 180 characters

Previous

Prepare Letter of Intent

- After entering the title, the Prepare Letter of Intent button is enabled



# Demo: Letter of Intent Main Page

**Attention:** Research.gov now supports preparation and submission of many proposal types. Visit [Research.gov Proposal Submission Capabilities](#) for details.

My Desktop > Letters of Intent and Proposals > In Progress: Letters of Intent > Letter of Intent - 1038

## Letter of Intent - 1038

Letter of Intent Title: NSF Test Letter of Intent [Edit](#)

Funding Opportunity: NSF 20-610 [View](#) - OISE Community Research Infrastructure

Where to Apply: Division of Computing and Communication (OCF)

Submission Type: Letter of Intent

PI Organization: Virginia Commonwealth University

Due Date: 12/14/2021  
Date Type: Deadline

| Letter of Intent Sections            | Last Updated | Compliance Status <a href="#">Key</a> |
|--------------------------------------|--------------|---------------------------------------|
| <b>Required</b>                      |              |                                       |
| Project Synopsis                     |              | Document unavailable for check        |
| Organization and Project Information |              | Form not checked                      |
| <b>Optional</b>                      |              |                                       |
| Other Comments                       |              | Form not checked                      |

**Letter of Intent Actions**

- Share Letter of Intent with SPORAOR
- Initiate Letter of Intent Submission
- Manage Senior Personnel
- Manage Participating Organizations
- Print Letter of Intent
- Delete Letter of Intent

**Letter of Intent Details**

Letter of Intent Status: Saved

**Helpful Links**

- [View submitted letters of intent](#)
- [Proposal and Award Policies and Procedures Guide \(PAPPG\)](#)
- [Letter of Intent FAQs](#)

• Inline edit of the title

• Quick view and access to the letter of intent due date

• Required and optional sections are driven dynamically based on the funding opportunity selected



# **Appendix: Research.gov Full Proposal Demo Screenshots**



# Demo: Proposal Setup Wizard

- User chooses the applicable proposal type
- The choices shown here will be customized to the funding opportunity

My Desktop > Proposals > Prepare New Full Proposal

## Prepare New Full Proposal

1. Funding Opportunity ✓ 2. Where to Apply ✓ 3. Proposal Type 4. Proposal Details

Select Proposal Type

What type of proposal will be used? ⓘ Proposal Types

- ☐ Research
- ☐ Rapid Response Research (RAPID) [PAPPG II.E.1](#)
- ☐ Early-concept Grants for Exploratory Research (EAGER) [PAPPG II.E.2](#)
- ☐ Research Advanced by Interdisciplinary Science and Engineering (RAISE) [PAPPG II.E.3](#)
- ☐ Grant Opportunities for Academic Liaison with Industry (GOALI) [PAPPG II.E.4](#)
- ☐ Ideas Lab [PAPPG II.E.5](#)
- ☐ Facilitation Awards for Scientists and Engineers with Disabilities (FASSED) [PAPPG II.E.6](#)
- ☐ Conference [PAPPG II.E.7](#)
- ☐ Equipment [PAPPG II.E.8](#)
- ☐ Travel [PAPPG II.E.9](#)
- ☐ Center
- ☐ Research Infrastructure
- ☐ Fellowship
- ☐ Planning
- ☐ Small Business Innovation Research Program (SBIR)
- ☐ Small Business Technology Transfer Program (STTR)

Previous Next

- Indicator shows required proposal setup process steps that address current frustrations with the FastLane Cover Sheet module





# Demo: Proposal Main Page

Proposal Title: Demo Proposal

Funding Opportunity: NSF 17-559 (I) - Innovation Corps - National Innovation Network Teams Program (I-Corps™ Teams)

Where to Apply: Directorate For Engineering (ENG) - Div Of Industrial Innovation & Partnersh (IIP), I-Corps

Proposal Type: Research

Submission Type: Full Proposal

Proposal Deadline Date: Accepted Anytime

| Proposal Actions                                                                                                              | Proposal Sections                                                                 | Last Updated            | Compliance Status |
|-------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------|-------------------------|-------------------|
| <b>Proposal Access for SPO/AOR:</b>                                                                                           | <b>Required</b>                                                                   |                         |                   |
| <input type="button" value="Print Proposal"/>                                                                                 | Cover Sheet                                                                       | 10/18/2017 10:20 AM EDT | Not checked       |
| <input type="button" value="Delete Proposal"/>                                                                                | Project Summary                                                                   |                         | Not checked       |
|                                                                                                                               | Project Description                                                               |                         | Not checked       |
|                                                                                                                               | References Cited                                                                  |                         | Not checked       |
|                                                                                                                               | Data Management Plan                                                              |                         | Not checked       |
|                                                                                                                               | Postdoctoral Mentoring Plan <input type="button" value="Conditionally required"/> |                         | Not checked       |
|                                                                                                                               | Senior Personnel Documents <input type="button" value=""/>                        |                         | Not checked       |
|                                                                                                                               | Facilities, Equipment and Other Resources                                         |                         | Not checked       |
|                                                                                                                               | Budget(s)                                                                         | 10/18/2017 10:20 AM EDT | Not checked       |
|                                                                                                                               | Budget Justification(s)                                                           |                         | Not checked       |
| <b>Personnel Access</b>                                                                                                       | <b>Optional</b>                                                                   |                         |                   |
| Your role(s):<br>Authorized Organizational Representative (AOR), Sponsored Program Officer (SPO), Principal Investigator (PI) | Other Personnel Biographical Information <input type="button" value=""/>          |                         | Not checked       |
| <input type="button" value="Manage Personnel"/>                                                                               | List of Suggested Reviewers <input type="button" value=""/>                       |                         | Not checked       |
|                                                                                                                               |                                                                                   |                         | Not checked       |
| <b>Collaborative Status</b>                                                                                                   |                                                                                   |                         |                   |
| Lead proposal                                                                                                                 |                                                                                   |                         |                   |
| Link(s): Not linked                                                                                                           |                                                                                   |                         |                   |
| <input type="button" value="Link Collaborative Proposals"/>                                                                   |                                                                                   |                         |                   |

• Inline edit of the title

• Quick view and access to the due date of the proposal

• Conditionally required sections become required after corresponding data is input

• Required and optional sections are driven dynamically based on the funding opportunity selected

• Add and Remove Co-PIs, Senior Personnel, and OAUs  
• Quick access to link collaborative proposals



# Demo: Document Upload and Compliance Error/Warning Messages

The screenshot shows the NSF proposal preparation interface. The top navigation bar includes 'My Desktop', 'Prepare & Submit Proposals', 'Awards & Reporting', and 'Manage Fin...'. The left sidebar has a 'Hide Menu' button and a list of document sections: 'Proposal - 2212', 'Required' (with a dropdown arrow), 'Cover Sheet', 'Project Summary', 'Project Description', 'References Cited', 'Data Management Plan', 'Postdoctoral Mentoring Plan', 'Senior Personnel Documents', 'Facilities, Equipment & Other Resources', 'Collaboration Plan', 'Management Plan', 'Budgets', 'Budget Justification', 'Deviation Authorization', and 'Optional' (with a dropdown arrow). The main content area is titled 'Project Summary' and displays three red error messages:

- ❗ Your file contains an allowable font type. Please update your file and try uploading it again.
- ❗ Your file does not include the required document section heading of Broader Impacts. Please update your file and try uploading it again.
- ❗ Your file contains a left document margin that is less than one inch. Please update your file and try uploading it again.

Below the errors, there are 'Instructions to upload Project Summary:'

- Only 1 document can be uploaded
- Accepted file types include: Adobe PDF
- Your file must include three separately labeled sections: Overview, Intellectual
- Text cannot exceed 1 page - Proposal margin and spacing requirements (P)
- Max file size permitted is 10MB

At the bottom, there is a 'Browse for file to upload' button with a 'Browse...' link, and a 'Preview/Print' button.

• Immediate feedback on compliance of all documents that are uploaded to the system

• Documents are inspected to ensure machine-readable text for analysis

• Documents are stored on cloud-hosted storage to ensure availability of proposals and scalability for future proposals



# Demo: Separately Submitted Collaborative Proposals

My Desktop > Proposals > Prepare New Full Proposal

## Prepare New Full Proposal

1. Funding Opportunity ✓

2. Where to Apply ✓

3. Proposal Type ✓

4. Proposal Details ✓

### Proposal Details

**What type of proposal are you submitting?**

☐ Single proposal (with or without [subawards](#))

☒ Separately submitted collaborative proposal [?](#)

**What is your role on this project?** [How to link proposals](#)

☒ Lead proposer [Details](#)

☐ Non-lead proposer

**What is a Collaborative Proposal?**  
A collaborative proposal is one in which investigators from two or more organizations wish to collaborate on a unified research project.  
[Methods to submit collaborative proposals](#)

**Proposal Title**

Collaborative Research: This is the Lead Proposal Title. It will be reflected on all non-leads. |

98 of 180 characters

[Previous](#) [Prepare Proposal](#)

- Collaborative Research will be pre-fixed to the title



# Demo: Separately Submitted Collaborative Proposals - Linking

My Desktop > Proposal Preparation > Proposal - 15080

### Proposal - 15080

Proposal Title: Collaborative Research: This is the Lead Proposal Title. It will be reflected on all non-lead proposals.  
Funding Opportunity: NSF-15-102 - Proposal & Award Policies & Procedures Guide - RAPPG  
Where to Apply: Office Of The Director (ODD) - EPSCoR Section (OIA), Gen Admin Cost-AQAM-OIG-NSB  
Proposal Type: Research  
Submission Type: Full Proposal  
Collaborative Type: Separately submitted by multiple organizations (Lead proposal)

Due Date: Accepted Anytime  
Date Types

**Proposal Actions**

- Share Proposal with SPOADSR
- Manage Personnel and Subaward Organizations
- Link/View Collaborative Proposals**
- Print Proposal
- Delete Proposal

**Proposal Sections**

Required

- Cover Sheet
- Project Summary
- Project Description
- Budget(s)
- Budget Justification(s)
- Facilities, Equipment and Other Resources

Collaborative Research will be pre-fixed to the title

2

Link Collaborative Proposals

Enter the Temporary ID Number of the non-lead proposal you want to link to:

Temporary ID Number

Note: Once proposals are linked, the Principal investigator's contact information will be shared.

Send Link Request Cancel

My Desktop > Proposal Preparation > Proposal - 15080 > Link/View Collaborative Proposals

### Link/View Collaborative Proposals

✓ You have successfully invited Proposal - 15081 to their proposal and accepts the link.

| Collaborative Proposals     |                        |                                    |                 |                     | Link Collaborative Proposals |
|-----------------------------|------------------------|------------------------------------|-----------------|---------------------|------------------------------|
| Temporary ID Number         | Principal Investigator | Organization                       | Proposal Status | Actions             |                              |
| Link request pending: 15081 | Sally Subawardco-Pi    | Mainstream Engineering Corporation |                 | Cancel Link Request |                              |





# Demo: Separately Submitted Collaborative Proposals - Non-lead

Proposal - 15081

Upon acceptance of the link request by the non-lead proposal, this proposal will inherit the following information from the lead proposal: Proposal Title, Funding Opportunity, Where to Apply, Proposal Type, Submission Type and Due Date. Give the lead organization your proposal's Temporary ID Number - 15081 so the lead organization can send you an online proposal link request.

Proposal Title: Collaborative Research. This title will be replaced by Lead title ☒

Funding Opportunity: NSF 20-520 G\* - EarthCube

Where to Apply: Directorate For Geosciences (GEO) - ICER (ICER), EarthCube

Proposal Type: Research

Submission Type: Full Proposal

Collaborative Type: Separately submitted by multiple organizations (Non-lead proposal)

Due Date: Inherited from the Lead Proposal  
[Data Types](#)

| Proposal Actions                                            | Proposal Sections                                                          | Last Updated | Compliance Status <a href="#">[Key]</a> |
|-------------------------------------------------------------|----------------------------------------------------------------------------|--------------|-----------------------------------------|
| <a href="#">Share Proposal with SPO/AOR</a>                 | <b>Required</b>                                                            |              |                                         |
| <a href="#">Manage Personnel and Subaward Organizations</a> | Cover Sheet                                                                |              | Form not checked                        |
| <a href="#">Link/View Collaborative Proposals</a>           | Budget(s)                                                                  |              | Form not checked                        |
| <a href="#">Print Proposal</a>                              | Budget Justification(s)                                                    |              | Document unavailable for check          |
| <a href="#">Delete Proposal</a>                             | Facilities, Equipment and Other Resources                                  |              | Document unavailable for check          |
|                                                             | Senior Personnel Documents <a href="#">i</a>                               |              | Document(s) unavailable for check       |
|                                                             | <b>Optional</b>                                                            |              |                                         |
|                                                             | Other Personnel Biographical Information <a href="#">i</a>                 |              | Document unavailable for check          |
|                                                             | Other Supplementary Documents                                              |              | Document unavailable for check          |
|                                                             | List of Suggested Reviewers (Single-copy document <a href="#">i</a> )      |              | Document unavailable for check          |
|                                                             | List of Reviewers Not to Include (Single-copy document <a href="#">i</a> ) |              | Document unavailable for check          |

**Proposal Details**

[Proposal Status:](#)  
Not Shared with SPO/AOR

**Helpful Links**

[View submitted proposals](#)

Provide the lead organization with the temp prop ID

Fewer required sections





# Demo: Separately Submitted Collaborative Proposals - Non-lead

My Desktop > Proposal Preparation > In Progress Proposals

## In Progress Proposals

One or more requests to collaborate need attention. Please view the proposal(s) to accept or reject the link request(s).

| Temporary ID Number         | Proposal Title                                                    | PI Name              | Due Date                              |
|-----------------------------|-------------------------------------------------------------------|----------------------|---------------------------------------|
| Link request pending: 15081 | Collaborative Research: This title will be replaced by Lead title | Subawardco-Pi, Sally | Date inherited from the Lead Proposal |
| 13378                       | Wednesday, January 29                                             | Pi, Paula            | 02/11/2020                            |
| 13383                       | Working Group Demo 1302020                                        | Pi, Paula            | 02/11/2020                            |
| 14340                       | Merit Review Test                                                 | Pi, Paula            | Accepted Anytime                      |
| 13353                       | Testing Demo 1-16-2020 Change 2                                   | Pi, Paula            | Accepted Anytime                      |

Link requests are automatically at the top

Once link is accepted, non-lead cannot unlink. Must contact the lead

Link Collaborative Proposals Request

The following proposal is requesting to link to your proposal 15081

Temporary ID Number: 15080  
Proposal Title: Collaborative Research: This is the Lead Proposal Title. It will be reflected on all non-leads  
Principal Investigator: Paula Pi  
Organization: Cornell University

Accept Link Request Reject Link Request Decide Later



# Demo: Separately Submitted Collaborative Proposals - Non-lead

My Desktop > Proposal Preparation > Proposal - 15081

## Proposal - [REDACTED]

You have successfully linked to Proposal - 15080. Additional details can be viewed from [Link/View Collaborative Proposals](#).

**Proposal Title:** Collaborative Research: This is the Lead Proposal Title. It will be reflected on all non-leads

**Funding Opportunity:** [NSF 19-1](#) - Proposal & Award Policies & Procedures Guide - PAPPG

**Where to Apply:** Office Of The Director (O/D) - EPSCoR Section (OIA), Gen Admin Cost-AOAM-OIG-NSB

**Proposal Type:** Research

**Submission Type:** Full Proposal

**Collaborative Type:** Separately submitted by multiple organizations (Non-lead proposal)

**Due Date:** Accepted Anytime [Date Types](#)

| Proposal Actions                                            | Proposal Sections                                   | Last Updated | Compliance Status <a href="#">[Key]</a> |
|-------------------------------------------------------------|-----------------------------------------------------|--------------|-----------------------------------------|
| <a href="#">Share Proposal with SPO/AOR</a>                 | <b>Required</b>                                     |              |                                         |
| <a href="#">Manage Personnel and Subaward Organizations</a> | Cover Sheet                                         |              | Form not checked                        |
| <a href="#">Link/View Collaborative Proposals</a>           | Budget(s)                                           |              | Form not checked                        |
| <a href="#">Print Proposal</a>                              | Budget Justification(s)                             |              | Document unavailable for check          |
| <a href="#">Delete Proposal</a>                             | Facilities, Equipment and Other Resources           |              | Document unavailable for check          |
|                                                             | Senior Personnel Documents                          |              | Document(s) unavailable for check       |
|                                                             | <b>Optional</b>                                     |              |                                         |
|                                                             | Other Personnel Biographical Information            |              | Document unavailable for check          |
|                                                             | Other Supplementary Documents                       |              | Document unavailable for check          |
|                                                             | List of Suggested Reviewers (Single-copy document ) |              | Document unavailable for check          |

**Proposal Details**

**Proposal Status:**  
Not Shared with SPO/AOR

Once linked, non-lead will inherit Title, Funding Opportunity, Where to Apply (units of consideration), Proposal Type, Submission Type, and Due Date



# Demo: Senior Personnel Documents

My Desktop

Prepare & Submit Proposals

Awards & Reporting

Manage Financials

Administration

Attention:

Research gov's new proposal preparation system is now available for preparing and submitting **full research non-collaborative proposals** and **collaborative proposals with subawards** (Other system capabilities). If you do not see an in progress proposal, have a PI at your organization create a proposal and grant the SPO/AOR access. Proposals prepared in FastLane will continue to be available from FastLane.

Hide Menu

Proposal - 4832

Manage Organizations and Personnel

Required

Cover Sheet

Project Summary

Project Description

References Cited

Justification(s)

Facilities, Equipment and Other Resources

Senior Personnel Documents

Data Management Plan

Optional

Other Personnel Biographical Information

My Desktop > Proposal Preparation > Proposal - 4832 > Senior Personnel Documents

Senior Personnel Documents

Show: All Organizations

Expand all | Collapse all

Manage Organizations and Personnel

| Personnel Name                                                                                                                                                                                                                                                                                                                                                                                                                                 | Role                      | Organization (Prime/Subaward)                 |           |              |                         |                     |  |                                |                             |  |                                |                                                               |  |                                |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------|-----------------------------------------------|-----------|--------------|-------------------------|---------------------|--|--------------------------------|-----------------------------|--|--------------------------------|---------------------------------------------------------------|--|--------------------------------|
| PI Test                                                                                                                                                                                                                                                                                                                                                                                                                                        | Principal Investigator    | Cornell University (Prime)                    |           |              |                         |                     |  |                                |                             |  |                                |                                                               |  |                                |
| <table><thead><tr><th>Documents</th><th>Last Updated</th><th>Compliance Status [Key]</th></tr></thead><tbody><tr><td>Biographical Sketch</td><td></td><td>Document unavailable for check</td></tr><tr><td>Current and Pending Support</td><td></td><td>Document unavailable for check</td></tr><tr><td>Collaborators and Other Affiliations (Single-copy document ⓘ)</td><td></td><td>Document unavailable for check</td></tr></tbody></table> |                           |                                               | Documents | Last Updated | Compliance Status [Key] | Biographical Sketch |  | Document unavailable for check | Current and Pending Support |  | Document unavailable for check | Collaborators and Other Affiliations (Single-copy document ⓘ) |  | Document unavailable for check |
| Documents                                                                                                                                                                                                                                                                                                                                                                                                                                      | Last Updated              | Compliance Status [Key]                       |           |              |                         |                     |  |                                |                             |  |                                |                                                               |  |                                |
| Biographical Sketch                                                                                                                                                                                                                                                                                                                                                                                                                            |                           | Document unavailable for check                |           |              |                         |                     |  |                                |                             |  |                                |                                                               |  |                                |
| Current and Pending Support                                                                                                                                                                                                                                                                                                                                                                                                                    |                           | Document unavailable for check                |           |              |                         |                     |  |                                |                             |  |                                |                                                               |  |                                |
| Collaborators and Other Affiliations (Single-copy document ⓘ)                                                                                                                                                                                                                                                                                                                                                                                  |                           | Document unavailable for check                |           |              |                         |                     |  |                                |                             |  |                                |                                                               |  |                                |
| Co-PI Prime Test                                                                                                                                                                                                                                                                                                                                                                                                                               | co-Principal Investigator | Cornell University (Prime)                    |           |              |                         |                     |  |                                |                             |  |                                |                                                               |  |                                |
| Co-PI Subaward Test                                                                                                                                                                                                                                                                                                                                                                                                                            | co-Principal Investigator | Mainstream Engineering Corporation (Subaward) |           |              |                         |                     |  |                                |                             |  |                                |                                                               |  |                                |

• All documents required for senior personnel are consolidated on one screen

• Subaward Sr Personnel



# Demo: Budget

Hide Menu

Proposal - 4832

Manage Organizations and Personnel

Required

Cover Sheet

Project Summary

Project Description

References Cited

Budget(s)

Budget Justification(s)

Facilities, Equipment and Other Resources

Senior Personnel Documents

My Desktop > Proposal Preparation > Proposal - 4832 > Budget(s)

Budget(s)

Manage Organizations and Personnel

Prime Organization

| Budget for:        | Principal Investigator | Total Requested Amount ⓘ | Compliance Status [Key] |
|--------------------|------------------------|--------------------------|-------------------------|
| Cornell University | Pi Test                | \$22,105                 | Not yet available       |

Subaward Organization(s)

| Budget for:                        | Subaward Requested Amount | Compliance Status [Key] |
|------------------------------------|---------------------------|-------------------------|
| Mainstream Engineering Corporation | \$100                     | Not yet available       |

• Subaward organization budget listed here





# Demo: Budget

My Desktop > Proposal Preparation > Proposal - 51 > Budget(s)

## Budget(s)

For Virginia Polytechnic Institute and State University ⓘ

**\$161,200**  
Total Requested Amount

ⓘ More years have been added than can fit in the table. Click the arrows in the table headers or total rows to view the remaining years. Total funds requested will continue to show the total for all years in the budget. To view additional years simultaneously, you may hide the page's left navigation menu.

Expand all rows | Collapse all rows      Years in budget: 2      Add Year      Delete Year

### Personnel Direct Costs

| Section                             | Year 1      |        |           | Year 2      |        |        | Total Funds Requested |
|-------------------------------------|-------------|--------|-----------|-------------|--------|--------|-----------------------|
|                                     | # Personnel | Months | Funds     | # Personnel | Months | Funds  |                       |
| <b>A. Senior Personnel [Manage]</b> | 1           | 1.00   | \$70,000  | 1           | 1.00   |        |                       |
| Ricky I Researcher (PI)             | 1           |        | \$ 70,000 | 1           |        |        |                       |
| <b>B. Other Personnel ⓘ</b>         | 11          |        | \$10,100  | 11          |        |        |                       |
| Postdoctoral Scholars ⓘ             | 1           | 12     | \$ 10,000 | 1           | 12     |        |                       |
| Other Professionals                 | 0           | 0.00   | \$ 0      | 0           | 0.00   | \$ 0   | \$0                   |
| Graduate Students                   | 10          |        | \$ 100    | 10          |        | \$ 100 | \$200                 |
| Undergraduate Students              | 0           |        | \$ 0      | 0           |        | \$ 0   | \$0                   |
| Administrative/Clerical             | 0           |        | \$ 0      | 0           |        | \$ 0   | \$0                   |
| Other                               | 0           |        | \$ 0      | 0           |        | \$ 0   | \$0                   |
| <b>C. Fringe Benefits</b>           |             |        | \$0       |             |        | \$0    | \$0                   |

• All totals are dynamically summed and the total amount is placed on the Cover Sheet

• Multiple years displayed on one screen

• Rows expand and collapse for easy navigation





# Demo: Proposal File Update/Budget Revision

My Desktop > Proposal Preparation > Submitted Proposals

## Submitted Proposals

Proposal File Update (PFU) / Budget Revision

Withdrawals

| Proposal Title               | Submit Date | Proposal Number | Temporary ID Number | PI Name | Proposal Status                                                     |
|------------------------------|-------------|-----------------|---------------------|---------|---------------------------------------------------------------------|
| Automation test submit ready | 01/24/2020  |                 | 13303               |         | Submitted to NSF (Due Date Passed But Prior to Reviewer Assignment) |
| Automation test submit ready | 12/12/2019  |                 | 13297               |         | Submitted to NSF (Due Date Passed or Assigned for Review)           |
| Automation test submit ready | 12/12/2019  |                 | 13296               |         | Submitted to NSF (Due Date Passed But Prior to Reviewer Assignment) |
| Automation test submit ready | 12/12/2019  |                 | 13295               |         | Submitted to NSF (Due Date Passed But Prior to Reviewer Assignment) |
| Automation test submit ready | 12/12/2019  |                 | 13294               |         | Recommended                                                         |
| Automation test submit ready | 12/12/2019  |                 | 13293               |         | Submitted to NSF (Due Date Passed But Prior to Reviewer Assignment) |
| Automation test submit ready | 12/09/2019  |                 | 13282               |         | Recommended                                                         |

- Prior to Review Assignment



# Demo: Proposal File Update/Budget Revision

- Prepare Proposal File Update/Budget Revision

Proposal -

Program Officer (PO) information is not yet available, but this page will be updated when the information becomes available.

Proposal Title:

Automation test submit ready

Funding Opportunity:

NSF 18-560 - Cultural Anthropology Program Senior Research Awards

Where to Apply:

Direct For Social, Behav & Economic Scie (SBE) - Division Of Behavioral and Cognitive Sci (BCS), Cultural Anthropology

Proposal Type:

Research

Submission Type:

Full Proposal

Submit Date:

12/12/2019

Program Officer (PO):

PO Email:

PO Phone:

AOR Name:

Collaborative Type:

Not Collaborative

Due Date: 01/15/2020

Date Type: Target

Proposal Actions

Prepare Proposal File Update/Budget Revision

Manage Personnel and Subaward Organizations

Print Proposal

Proposal Sections

Last Updated

Compliance Status [\[Key\]](#)

Required

Cover Sheet

Form not checked

Project Summary

12/12/2019 11:22 AM EST

✔ No issue(s) found

Project Description

12/12/2019 11:22 AM EST

⚠ Warning(s)

References Cited

12/12/2019 11:22 AM EST

✔ No issue(s) found

66



# Demo: Proposal File Update/Budget Revision

My Desktop > Proposal Preparation > Proposal File Update/Budget Revision

## Proposal File Update/Budget Revision

For Proposal - [redacted]

Proposal Title: Automation test submit ready ☒

Funding Opportunity: NSF 18-560 [\[link\]](#) - Cultural Anthropology Program Senior Research Awards

Where to Apply: Direct For Social, Behav & Economic Scie (SBE) - Division Of Behavioral and Cognitive Sci (BCS), Cultural Anthropology

Proposal Type: Research

Submission Type: Full Proposal

Collaborative Type: Not Collaborative

\* Due Date: 01/15/2020 ☒  
Date Type: Target

[View last submitted version](#)

| Proposal Actions                            | Proposal File Update Form     | Last Updated | Compliance Status <a href="#">[Key]</a> |
|---------------------------------------------|-------------------------------|--------------|-----------------------------------------|
| <a href="#">Share Proposal with SPO/AOR</a> | Proposal Update Justification |              | Form not checked                        |

| Proposal Sections       | Last Updated           | Compliance Status <a href="#">[Key]</a> |
|-------------------------|------------------------|-----------------------------------------|
| Required                |                        |                                         |
| Cover Sheet             | 02/03/2020 1:17 PM EST | ✓ No issue(s) found                     |
| Project Summary         | 02/03/2020 1:17 PM EST | ✓ No issue(s) found                     |
| Project Description     | 02/03/2020 1:17 PM EST | ⚠ Warning(s)                            |
| References Cited        | 02/03/2020 1:17 PM EST | ✓ No issue(s) found                     |
| Budget(s)               | 02/03/2020 1:17 PM EST | ✓ No issue(s) found                     |
| Budget Justification(s) | 02/03/2020 1:17 PM EST | ✓ No issue(s) found                     |

**Proposal Details**

Proposal Status: PFU/Budget Revision: Not Forwarded to SPO/AOR

- Budget Revision Status

- Proposal Update Justification is required if there is a change in proposal content, not budget content



# Demo: Proposal File Update/Budget Revision

My Desktop > Proposal Preparation > Submitted Proposals

## Submitted Proposals

Proposal File Update (PFU) / Budget Revision

Withdrawals

| Proposal Title               | Submit Date | Proposal Number | Temporary ID Number | PI Name | Proposal Status                                                     |
|------------------------------|-------------|-----------------|---------------------|---------|---------------------------------------------------------------------|
| Automation test submit ready | 01/24/2020  |                 | 13303               |         | Submitted to NSF (Due Date Passed But Prior to Reviewer Assignment) |
| Automation test submit ready | 12/12/2019  |                 | 13297               |         | Submitted to NSF (Due Date Passed or Assigned for Review)           |

- Assigned for Review





- Prepare Proposal File Update/  
Budget Revision





# Demo: Proposal File Update/Budget Revision

Hide Menu

PFU/Budget Revision

Manage Personnel and Subaward Organizations

Proposal Update Justification

Required

Cover Sheet

Project Summary

Project Description

References Cited

Budget(s)

Budget Justification(s)

Budget Impact Statement(s)

Facilities, Equipment and Other Resources

Senior Personnel Documents

Data Management Plan

Postdoctoral Mentoring Plan

My Desktop > Proposal Preparation > Proposal File Update/Budget Revision > Budget(s) > Budget (Prime Organization)

Budget (Prime Organization)

For New York University

\$95  
Total Requested Amount

✓ Your budget has saved successfully.

A Budget Impact Statement is now available in your proposal sections. The statement is required if the budget is being reduced by 10% or more from the amount originally proposed.

Video: How to Work on a Proposal Budget

Expand all rows | Collapse all rows

Years in budget: 1

Add Year

Delete Year

Personnel Direct Costs

| Section                      | Year 1      |        |       | Total Funds Requested |
|------------------------------|-------------|--------|-------|-----------------------|
|                              | # Personnel | Months | Funds |                       |
| A. Senior Personnel [Manage] | 1           | 1.25   | \$55  | \$55                  |
| (PI)                         |             | 1.25   | \$ 55 | \$55                  |

• System will not enforce that the Budget Impact Statement exists if the budget is reduced by 10%