National Science Foundation
Proposal Modernization Update

Federal Demonstration Partnership
September 21, 2021
Presenter

Stephanie Yee
IT Specialist
Office of Information and Resource Management
Division of Information Systems
syee@nsf.gov
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.
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

**Proposal Types**
- ✔ Research: Single Submissions from One Organization *(April 2018)*
- ✔ Research: Single Submission Collaborative Proposals with Subawards *(June 2019)*
- ✔ Research: Separately Submitted Collaborative Proposals from Multiple Organizations *(March 2020)*
- ✔ Rapid Response Research *(RAPID) (November 2020)*
- ✔ EArly-concept Grants for Exploratory Research *(EAGER) (November 2020)*
- ✔ Research Advanced by Interdisciplinary Science and Engineering *(RAISE) (November 2020)*
- ✔ Facilitation Awards for Scientists and Engineers with Disabilities *(FASD) (March 2021)*
- ✔ Equipment *(March 2021)*
- ✔ Travel *(March 2021)*
- ✔ Conference *(August 2021)*
- ✔ Ideas Lab *(August 2021)*

**Submission Types:**
- ✔ Preliminary Proposal *(Ideas Lab only) (August 2021)*
- ✔ Renewal Proposal *(August 2021)*
- ✔ Accomplishment-Based Renewal Proposal *(August 2021)*

**Proposal Features**
- ✔ Withdrawal *(Single and Separately Submitted Collaborative Proposal Submissions) (March 2021)*

**Training**
- ✔ Research.gov Proposal Prep Demo Site *(October 2020)*
- ✔ Initial Topic-specific How-to Guides *(March 2021)*
- ✔ Proposal Preparation Demo Video *(March 2021)*

## Upcoming Capabilities

**Proposal Types**
- ✔ Grant Opportunities for Academic Liaison with Industry *(GOALI) (October 2021 release)*
- ✔ Planning *(October 2021 release)*
- ✔ Center *(Late fall 2021 release)*
- ✔ Research Infrastructure *(Late fall 2021 release)*
- ✔ Fellowship *(including Reference Letter Writer) (TBD release)*

**Submission Types**
- ✔ Letter of Intent *(October 2021 release)*
- ✔ Preliminary Proposal *(non-Ideas Lab) *(Winter 2022 release)*
- ✔ Full Proposal related to a Preliminary Proposal *(Winter 2022 release)*

**Proposal Features**
- ✔ Project Descriptions Exceeding 15 Pages *(Late fall 2021 release)*
- ✔ EHR Project Data Form *(TBD release)*

**Training**
- ✔ Additional Topic-specific How-to Guides *(ongoing)*
- ✔ Webinars *(e.g., NSF Grants Conference and Fall 2021 ERA Forum)*

## Future Capabilities

**Proposal Types**
- ✔ SBIR and STTR Phases I/II

**Solicitation-specific Requirements**
- ✔ Additional specified forms or documents *(e.g., post-doc forms)*
- ✔ Secondary Units of Consideration

**Post-award Actions**
- ✔ Supplemental Funding Requests, including Career Life Balance Supplemental Funding Requests per PAPPG *(NSF 22-1)*

---

**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:

<table>
<thead>
<tr>
<th>NEW Submission Types</th>
<th>NEW Proposal Types</th>
</tr>
</thead>
<tbody>
<tr>
<td>• Preliminary Proposal (Ideas Lab Only)</td>
<td>• Conference</td>
</tr>
<tr>
<td>• Renewal</td>
<td>• Ideas Lab</td>
</tr>
<tr>
<td>• Accomplishment-Based Renewal</td>
<td></td>
</tr>
</tbody>
</table>

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.
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**

![Updated Landing Page](image-url)
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
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.
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
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

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

*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

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

**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 4th will be automatically converted in SciENcv to the updated 22-1 version after October 4th
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

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

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

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 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)
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
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

• 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
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

• Policy-related questions should be directed to policy@nsf.gov
Thank you for your participation today!
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 will else will be able to access, view, or edit your demo proposal
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

- 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
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.
• After entering the title, the Prepare Letter of Intent button is enabled.
Demo: Letter of Intent Main Page

• 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

• Indicator shows required proposal setup process steps that address current frustrations with the FastLane Cover Sheet module
Demo: Proposal Main Page

- 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

• 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

- Collaborative Research will be pre-fixed to the title
Demo: Separately Submitted Collaborative Proposals - Linking

1. 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.

3. 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

Provide the lead organization with the temp prop ID

Fewer required sections
Demo: Separately Submitted Collaborative Proposals - Non-lead

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

Link requests are automatically at the top.
Demo: Separately Submitted Collaborative Proposals - Non-lead

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

- Subaward Sr Personnel

- All documents required for senior personnel are consolidated on one screen
Demo: Budget

<table>
<thead>
<tr>
<th>Prime Organization</th>
<th>Principal Investigator</th>
<th>Total Requested Amount</th>
<th>Compliance Status</th>
</tr>
</thead>
<tbody>
<tr>
<td>Cornell University</td>
<td>Pi Test</td>
<td>$22,105</td>
<td>Not yet available</td>
</tr>
</tbody>
</table>

- **Subaward organization budget listed here**
Demo: Budget

- Rows expand and collapse for easy navigation
- All totals are dynamically summed and the total amount is placed on the Cover Sheet
- Multiple years displayed on one screen
## Demo: Proposal File Update/Budget Revision

### Submitted Proposals

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

- Prior to Review Assignment
Demo: Proposal File Update/Budget Revision

- Prepare Proposal File Update/Budget Revision
• Proposal Update Justification is required if there is a change in proposal content, not budget content.

Demo: Proposal File Update/Budget Revision
Demo: Proposal File Update/Budget Revision

• Prepare Proposal File Update/Budget Revision
• System will not enforce that the Budget Impact Statement exists if the budget is reduced by 10%