



Electronic Research Administration (ERA) Forum Webinar Series



*Separately Submitted Collaborative Proposals from Multiple
Organizations on Research.gov*

National Science Foundation
April 10, 2019



Welcome to the NSF ERA Forum Webinar Series

- The agenda and presentation are available on the Policy Office website via this link: https://www.nsf.gov/bfa/dias/policy/era_forum.jsp.
- USA/Canada, dial 1-888-469-1929 and enter passcode 9428267
- To view real-time captions, go <https://www.captionedtext.com/client/event.aspx?EventID=3947546>
- **Helpful WebEx Tips:** Please click “save and run” to download the WebEx media player plugin and join the session. Call WebEx technical support at 1 (866) 229-3239 if you need additional assistance.



Agenda

- Welcome, Forum Webinar Logistics, and How to Engage with the Forum
- The ERA Forum
- Speakers
- Forum Webinar Discussion Topic
 - Separately Submitted Collaborative Proposals from Multiple Organizations on Research.gov
- Questions and Answers
- Survey



How to Engage with the Forum

Forum Participation

- WebEx Live Q&A
- Survey
- Future Forum Topics
- Forum Listserv and Email
 - Subscribe: NSF-ERA-FORUM-subscribe-request@listserv.nsf.gov
 - Email us: nsferaforum@nsf.gov
- General Information





Live Q&A Through WebEx

- Click on Q&A icon on the top-right corner
- In the Q&A window select “All panelists” to send your questions and comments.



The ERA Forum

Background and Purpose

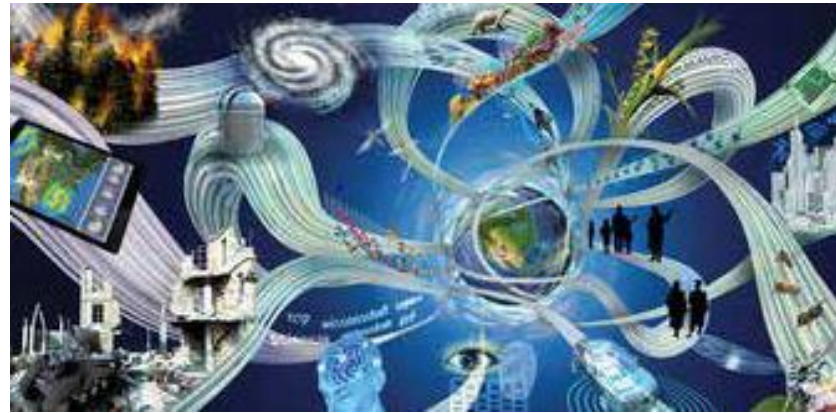
- Provides a new approach to regularly engaging the research community, which includes collecting individual opinions and perspectives on ERA activities, gathering topics of interest for future Forum Webinars, and soliciting volunteers for usability studies.

Past Forum Webinars:

- September 2018:
 - Key updates to include enhanced flexibility for PDF upload sections, PDF compliance checking enhancements to increase flexibility including additional font type/size updates, warnings for unsupported font size(s) and type(s) and initial support for LaTeX source PDF documents, which was launched in September 2018.
- April 2018:
 - New Research.gov Account Management Modernization Functionality, which was launched in March 2018
 - New Research.gov Proposal Preparation and Submission Functionality, which was launched in April 2018
 - NSF Awards Management System



Speakers



Office of Budget, Finance, and Award Management (BFA)

Office of Information and Resource Management (OIRM)

| Maria Koszalka | Jean Feldman | Jeff Vielci | William Daus |
|--|--|---|---|
| Staff Associate, Research.gov, Division of Institution and Award Support | Head, Policy Office, Division of Institution and Award Support | Head, Systems Office, Division of Institution and Award Support | Chief, Research Directorate Systems Branch, Division of Information Systems |



Research.gov

Separately Submitted Collaborative Proposals Preparation and Submission



Agenda

- ❑ February Release Recap
- ❑ Separately Submitted Collaborative Proposals – Scenarios and Feedback



February 2019 Release Recap

- PAPPG 2019 (19-1) updates:
 - Cover Sheet: Funding of an International Branch Campus of a U.S. IHE checkbox data entry, PDF output, and business rule validation
 - Cover Sheet: Funding of a Foreign Organization' checkbox data entry, PDF output, and business rule validation
 - Link updates for various PAPPG section references
 - Instructional text update to clarify directions for completing Proposal File Update Justification
- Non-PAPPG 2019 updates
 - Ability to delete in-progress proposals, proposal file updates, or budget revisions
 - Ability to selection awardee institution on proposal creation if PI belongs to multiple institutions
 - Additional usability enhancements and bug fixes

Release available as of February 25, 2019



Upcoming Quarter 3 Release

- Key external enhancements will include:
 - Support for collaborative proposals with subawards
 - SPO/AOR e-mail notifications upon sharing proposal access



Collaborative Proposals

- A collaborative proposal allows investigators from two or more organizations to collaborate on a unified research project
- Collaborative proposals are created using one of two methods:
 1. A single proposal requesting a single award with subawards. The award is administered by the lead organization.
 2. Separately submitted proposals from multiple organizations requesting awards to be administered each organization. The proposals are linked and are reviewed as a single project. A separately submitted collaborative proposal may include one or more subawards.



Separately Submitted Collaborative Proposals

- Simultaneous submission of proposals allows **multiple organizations** to submit a unified set of certain proposal sections, as well as information unique to each organization.
- If funded, each organization bears responsibility for a separate award.
- NSF combines the proposal submission for printing or electronic viewing.
- Lead and non-lead proposals each have a set of required sections that must be completed for proposal submission.



Proposal Sections

Required sections are **tailored** at creation based on the organization's role.

| Lead Organization | Non-Lead Organization |
|---|---|
| Cover Sheet | Cover Sheet |
| Project Summary | |
| Table of Contents (auto generated) | Table of Contents (auto generated) |
| Project Description | |
| References Cited | |
| Biographical Sketch(es) | Biographical Sketch(es) |
| Budget & Budget Justification | Budget & Budget Justification |
| Current & Pending Support | Current & Pending Support |
| Facilities, Equipment & Other Resources | Facilities, Equipment & Other Resources |
| Data Management Plan | |
| Postdoctoral Mentoring Plan (if applicable) | |
| Collaborators & Other Affiliations | Collaborators & Other Affiliations |



Separately Submitted Collaborative Proposal:

Prepare New Proposal Scenario



Select submitted separately

Prepare New Proposal

1. Funding Opportunity ✓ 2. Where to Apply ✓ 3. Proposal Type ✓ 4. Submission Type ✓ 5. Proposal Information

Proposal Information

Are you preparing a collaborative proposal involving multiple organizations?

[What is a collaborative proposal?](#)

No

Yes. Proposals will be submitted separately. [i](#)

Yes. This proposal will be submitted by one organization and funds associated with collaboration will be treated as subawards. [i](#)

Proposal Title

Previous

Prepare Proposal

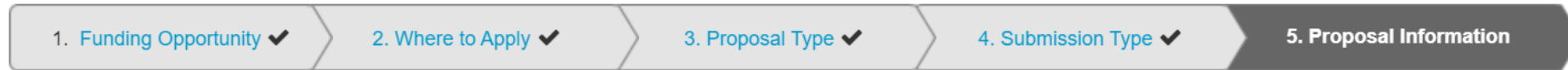
Help text clarifies collaborative proposals – NSF supports two kinds of collaborative proposals, which involve investigators from two or more organizations who wish to collaborate on a unified research project. If a proposal includes researchers from a single organization, it is not considered a collaborative proposal.

The PI selects that this proposal will be collaborative and submitted separately. This cannot be changed later.



Lead Selects Proposal Type

Prepare New Proposal



Proposal Information

Are you preparing a collaborative proposal involving multiple organizations? [What is a collaborative proposal?](#)

- No
- Yes. Proposals will be submitted separately. [i](#)
- Yes. This proposal will be submitted by one organization and funds associated with collaboration will be treated as subawards. [i](#)

What type of collaborative proposal are you preparing?

- This is the lead proposal [i](#)
- This is a non-lead proposal

Lead selects that this is a lead organization proposal.

Proposal Title

Collaborative Research:

Proposal Title is pre-pended to indicate Collaborative Research. The pre-pended portion cannot be edited. Only the lead proposal enters the title, non-leads inherit the lead's title.

Previous

Prepare Proposal



Separately Submitted Collaborative Proposal:

Link Collaborative Proposal Scenario



Lead's Collaborative Proposal Landing Page

Proposal - 7654321

Proposal Title: Collaborative Research: Supporting Faculty in Quantitative Undergraduate Biology Education and Synthesis

Funding Opportunity: [NSF 16-505](#) - Faculty Early Career Development Program

Where to Apply: Biological Sciences (BIO) - Environmental Biology (DEB), Thermal Transport Processes

Proposal Type: Research Advanced by Interdisciplinary Research and Engineering (RAISE)

Submission Type: Full Proposal

Collaborative Type: Separately submitted by multiple organizations (Lead Proposal)

Due Date: 01/31/2018
 Date type: Deadline

Proposal Actions

- Share Proposal with SPO/AOR
- Manage Personnel
- Manage Collaborative Proposals**
- Print Proposal
- Delete

Proposal Details

Proposal Status:
Not Shared with SPO/AOR

| Proposal Sections | Last Updated | Compliance Status [Key] |
|--|--------------|---|
| Required | | |
| Cover Sheet | | Form not checked |
| Project Summary | | Document unavailable for check |
| Project Description | | Document unavailable for check |
| References Cited | | Document unavailable for check |
| Budgets | | Form not checked |
| Budget Justification | | Document unavailable for check |
| Facilities, Equipment, and Other Resources | | Document unavailable for check |

Lead selects Manage Collaborative Proposals



Manage Collaborative Proposals

The PI/co-PI clicks to initiate a link request (only available if both lead and non-lead are prior to Forwarding for SPO/AOR review)

Manage Collaborative Proposals

| Linked Proposals | | | | | |
|--------------------------------|--------------------------|----------------|------------------------|-------------------|---------|
| Temporary ID Number ▲ | Principal Investigator ▼ | Organization ▼ | PI Contact Information | Proposal Status ▼ | Actions |
| No proposals have been linked. | | | | | |

Link Collaborative Proposal



Link Collaborative Proposals

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

A PI/co-PI enters the Temporary ID Number of the non-lead organization proposal

User alerted that contact information will be shared

Example if error occurs

Link Collaborative Proposals ✕

! The Temporary ID Number entered below is not associated with a collaborative non-lead proposal, and therefore cannot be linked.

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.

A PI/co-PI tried to send a link request to a proposal that cannot be linked

The button is disabled with hover text until a valid non-lead ID Number is provided



Confirmation: Link Request Sent

Confirmation message displays

Manage Collaborative Proposals

✔ You have successfully invited Proposal - 2222333 to link to this proposal. The proposals will become linked once the non-lead views their proposal and accepts the link. ✕

| Linked Proposals | | | | | Link Collaborative Proposal |
|--|--------------------------|-------------------------|------------------------|-------------------|--|
| Temporary ID Number ▲ | Principal Investigator ▼ | Organization ▼ | PI Contact Information | Proposal Status ▼ | Actions |
| 2222333 <i>Link request pending</i> ⓘ | Angela Meyers | Old Dominion University | | | Resend Link Request Cancel Link Request |

"Link request pending" shows until the non-lead accepts or rejects

The Info Icon shows the sent date

Pending requests can be resent or cancelled



Proposal Link Request Sent – Example Email

To: email@email.edu
From: PSMemail@nsf.gov
Date: January 15, 2019
Subject: Proposal 7654321 requests to link with proposal 2222333

Example email header

Email body

Proposal 2222333 has been invited to link to the following lead proposal:

Temporary Proposal ID: 7654321
Proposal Title: Collaborative Research: Supporting Faculty in Quantitative Undergraduate Biology Education and Synthesis
Principal Investigator: Jane Smith
Date/Time Link Request Sent: 01/15/2019 9:17 AM EDT

The proposals will become linked once the non-lead views their proposal and accepts the link. After linking occurs, the Principal Investigator's contact information will be shared. Each organization can access its proposal from the listing of in progress proposals within Research.gov.

[Sign into Research.gov](#)

Need Help?
 You can find helpful Research.gov information by clicking Help in the top right-hand corner of Research.gov. For additional assistance, please contact the NSF Help Desk at 1-800-381-1532 or Rgov@nsf.gov.
 Please DO NOT REPLY TO THIS MESSAGE, as this email was sent from an address that cannot accept incoming messages.

Example email sent to senior personnel from lead and non-lead proposal when link request sent

Message highlights contact information will be shared after linking occurs



Non-Lead Receives the Request to Collaborate

A non-lead is notified of any pending requests

In Progress Proposals

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

| Temporary ID Number | Proposal Title | PI Name | Due Date |
|---|---|---------------|------------|
| 1234567 <i>Link request pending</i> i | CAREER: Investigating the evolution of gene regulation at Drosophila Hox genes | Demo, Terri | 10/01/2017 |
| 2222333 <i>Link request pending</i> i | Collaborative Research: Supporting Faculty in Quantitative Undergraduate Biology Education and Synthesis | Smith, Jane | 10/01/2017 |
| 3 <i>Link request pending</i> i | JBE - GCAT-SEEK: The Genome Consortium for Active graduate Research and Teaching Using Next-Generation Sequencing | Jones, George | 11/01/2017 |

View your proposal to accept or reject linking to Proposal 7654321

A non-lead sees that a link request is pending, and can click into the proposal to view the link request

An icon with hover text gives additional information about the link request

Any proposals with link requests are displayed at the top of the table



Non-Lead Reviews Link Request from Proposal Forms

Request shows when non-lead views their own proposal

Link Collaborative Proposals Request ✕

The following proposal is requesting to link to your proposal 2222333 -

Temporary ID Number: 7654321

Proposal Title: Collaborative Research: Supporting Faculty in Quantitative Undergraduate Biology Education and Synthesis

Principal Investigator: Jane Smith

Organization: Brown University

Accept Link Request
Reject Link Request
Decide Later

The link request identifies the lead organization proposal and PI. The non-lead can either confirm, reject the request, or decide later.

Clicking accept or reject notifies the Lead and Non-Lead personnel

Clicking reject also displays prompt for user to confirm decision to reject

Proposal linking occurs upon clicking "Accept."



Proposal Link Request was Accepted

Confirmation message displays for both lead and non-lead

Proposal - 2222333

Non-Lead

✔ You have successfully linked to Proposal - 7654321. Additional details can be viewed from [Manage Collaborative Proposals](#).

Proposal Title: Collaborative Research: Supporting Faculty in Quantitative Undergraduate Biology Education and Synthesis
Funding Opportunity: [NSF 16-505](#) - Faculty Early Career Development Program
Where to Apply: Biological Sciences (BIO) - Environmental Biology (DEB), Thermal Transport Processes
Proposal Type: Research Advanced by Interdisciplinary Research and Engineering (RAISE)
SubmissionType: Full Proposal
Collaborative Type: Separately submitted by multiple organizations (Lead Proposal)

Due Date: 01/31/2018
i Date type: Deadline

- Proposal Actions**
- Share Proposal with SPO/AOR
 - Manage Personnel
 - Manage Collaborative Proposals
 - Print Proposal
 - Delete

Proposal - 7654321

Lead

✔ Proposal - 2222333 has accepted the link to this proposal. Additional details can be viewed from [Manage Collaborative Proposals](#).

Proposal Title: Collaborative Research: Supporting Faculty in Quantitative Undergraduate Biology Education and Synthesis
Funding Opportunity: [NSF 16-505](#) - Faculty Early Career Development Program
Where to Apply: Biological Sciences (BIO) - Environmental Biology (DEB), Thermal Transport Processes
Proposal Type: Research Advanced by Interdisciplinary Research and Engineering (RAISE)
SubmissionType: Full Proposal
Collaborative Type: Separately submitted by multiple organizations (Lead Proposal)

Due Date: 01/31/2018
i Date type: Deadline

- Proposal Actions**
- Share Proposal with SPO/AOR
 - Manage Personnel
 - Manage Collaborative Proposals
 - Print Proposal
 - Delete

| Proposal Sections | Last Updated | Compliance Status [Key] |
|-------------------------------------|--------------|---|
| Required | | |
| Cover Sheet | | Form not checked |
| Project Summary | | Document unavailable for check |
| Project Description | | Document unavailable for check |
| References Cited | | Document unavailable for check |
| Budgets | | Form not checked |

Proposal Details



Manage Collaborative Proposals – Accepted Link

Manage Collaborative Proposals

Non-Lead

The lead and non-lead can view information about the linked proposal

| Linked Proposals | | | | | |
|----------------------------------|-------------------------------------|---------------------------|--|------------------------------|---------|
| Temporary ID Number [▲] | Principal Investigator [◆] | Organization [◆] | PI Contact Information | Proposal Status [◆] | Actions |
| Lead: 7654321 | Jane Smith | Brown University | (321) 456-7890 jsmith@brown.edu | Not Shared with SPO/AOR | |

Manage Collaborative Proposals

Lead

| Linked Proposals | | | | | Link Collaborative Proposal |
|----------------------------------|-------------------------------------|---------------------------|--|------------------------------|---|
| Temporary ID Number [▲] | Principal Investigator [◆] | Organization [◆] | PI Contact Information | Proposal Status [◆] | Actions |
| 3333444 | Vanessa Redway | George Mason University | (222) 456-7899 vredway@gmu.edu | Not Shared with SPO/AOR | Unlink Proposal |



Non-Lead View of Specific Proposal Sections for the Lead

Proposal - 7654321 (View only)

i You are viewing the lead proposal. Single copy documents and other sensitive information are not available to be viewed.

Proposal Title: Collaborative Research: Supporting Faculty In Quantitative Undergraduate Biology Education and Synthesis
Funding Opportunity: [NSF 16-505](#) - Faculty Early Career Development Program Due Date: 01/31/2018
i Date type: Deadline
Where to Apply: Biological Sciences (BIO) - Environmental Biology (DEB), Thermal Transport Processes
Proposal Type: Research Advanced by Interdisciplinary Research and Engineering (RAISE)
Submission Type: Full Proposal
Collaborative Type: Separately submitted by multiple organizations (Lead Proposal)

Proposal Actions

[Print Proposal](#)

Proposal Details

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

Helpful Links

[View submitted proposals](#)

[Proposal and Award Policies and Procedures Guide \(PAPPG\)](#)

[Video: How to Upload a Collaborators and Other Affiliations Document](#)

[Video: How to Submit a Research Proposal](#)

| Proposal Sections | Last Updated | Compliance Status [Key] |
|--|-------------------------|---|
| Required | | |
| Cover Sheet | | Form not checked |
| Project Summary | 06/02/2017 9:54 AM EDT | ✔ No issues found |
| Project Description | 06/02/2017 4:11 PM EDT | ⚠ Warning(s) |
| References Cited | 06/06/2017 7:23 AM EDT | Document unavailable for check |
| Budgets | 06/02/2017 9:52 AM EDT | ❗ Error(s) will prevent submission |
| Budget Justification | 06/02/2017 11:18 AM EDT | ✔ No issues found |
| Facilities, Equipment, and Other Resources | 06/02/2017 8:05 AM EDT | ✔ No issues found |
| Senior Personnel Documents i | 06/02/2017 2:15 PM EDT | ⚠ Warning(s) Document(s) unavailable for check |
| Data Management Plan | 06/02/2017 4:45 PM EDT | ✔ No issues found |
| Postdoctoral Mentoring Plan i <i>Conditionally required</i> | 06/02/2017 3:25 PM EDT | ✔ No issues found |
| Optional | | |
| Other Personnel Biographical Information i | 06/02/2017 9:52 AM EDT | ✔ No issues found |
| Other Supplementary Documents | | Document unavailable for check |
| List of Suggested Reviewers i | | Document unavailable for check |
| List of Reviewers Not to Include | | Document unavailable for check |

The non-lead can access a view-only version of specific sections within the lead proposal. These sections are the following:

- Project Description
- Project Summary
- References Cited
- Data Management Plan
- Postdoctoral Mentoring Plan

Post MVP, PSM could also provide similar functionality for the Lead to view Non-Lead proposal sections (excluding Single Copy Documents) during proposal preparation.



Proposal Link Request Accepted – Example Email

To: email@email.edu
From: PSMemail@nsf.gov
Date: January 15, 2019
Subject: Proposals 7654321 and 2222333 linked successfully

Example email header

Example email sent to all personnel from lead and non-lead proposals when link occurs

Email body

Proposal 2222333 has successfully linked to the following lead proposal:

Temporary Proposal ID: 7654321

Proposal Title: Collaborative Research: Supporting Faculty in Quantitative Undergraduate Biology Education and Synthesis

Principal Investigator: Jane Smith

Date/Time Proposals Linked: 01/15/2019 4:09 PM EDT

Each organization can access its proposal from the listing of in progress proposals within Research.gov.

[Sign into Research.gov](#)

Need Help?

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

For additional assistance, please contact the NSF Help Desk at 1-800-381-1532 or Rgov@nsf.gov.

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



Proposal Link Request was Rejected

Proposal - 2222333

Non-Lead

Message displays for both

i The request to collaborate sent by proposal 7654321 was rejected. If this was in error, please contact the Principal Investigator of the lead proposal. Non-lead proposals must be linked to a lead proposal to submit. **x**

Proposal Title: Collaborative Research: Supporting Faculty in Quantitative Undergraduate Biology Education and Synthesis

Due Date: 01/31/2018

Funding Opportunity: [NSF 16-505](#) - Faculty Early Career Development Program

i Date type: Deadline

Where to Apply:

Lead

Proposal Type:

Proposal - 7654321

SubmissionType:

i The request sent to proposal 2222333 for collaboration was rejected. Additional details can be viewed from [Manage Collaborative Proposals](#). **x**

Collaborative Type:

Proposal Title: Collaborative Research: Supporting Faculty in Quantitative Undergraduate Biology Education and Synthesis

Due Date: 01/31/2018

Funding Opportunity: [NSF 16-505](#) - Faculty Early Career Development Program

i Date type: Deadline

Where to Apply: Biological Sciences (BIO) - Environmental Biology (DEB), Thermal Transport Processes

Proposal Type: Research Advanced by Interdisciplinary Research and Engineering (RAISE)

SubmissionType: Full Proposal

Collaborative Type: Separately submitted by multiple organizations (Lead Proposal)

Proposal Actions

Share Proposal with SPO/AOR

Manage Personnel

Manage Collaborative Proposals

Print Proposal

Delete

Proposal Actions

Share Proposal with SPO/AOR

Manage Personnel

Manage Collaborative Proposals

Print Proposal

Delete

Proposal Sections

Last Updated

Compliance Status [Key]

Required

[Cover Sheet](#)

Form not checked

[Project Summary](#)

Document unavailable for check

[Project Description](#)

Document unavailable for check

[References Cited](#)

Document unavailable for check

[Budgets](#)

Form not checked



Manage Collaborative Proposals – With Rejected Link

Manage Collaborative Proposals

Non-Lead

| Linked Proposals | | | | | |
|----------------------------------|-------------------------------------|---------------------------|------------------------|------------------------------|---------|
| Temporary ID Number [▲] | Principal Investigator [◆] | Organization [◆] | PI Contact Information | Proposal Status [◆] | Actions |

The rejected link request is not retained for the non-lead

No proposals have been linked.

Manage Collaborative Proposals

Lead

| Linked Proposals | | | | | Link Collaborative Proposal |
|----------------------------------|-------------------------------------|---------------------------|------------------------|------------------------------|-----------------------------|
| Temporary ID Number [▲] | Principal Investigator [◆] | Organization [◆] | PI Contact Information | Proposal Status [◆] | Actions |

2222333
 Link request rejected
 Angela Meyers
 Old Dominion University

[Resend Link Request](#)
[Remove Link Request](#)

A rejected link request is displayed

The link request can be resent or removed from the table



Separately Submitted Collaborative Proposal:

Unlink Collaborative Proposal Scenario



Lead Unlinks an In Progress Collaborative Proposal

Manage Collaborative Proposals

| Linked Proposals | | | | | Link Collaborative Proposal |
|--|--------------------------|-------------------------|-----------------------------------|-------------------------|--|
| Temporary ID Number ^ | Principal Investigator ^ | Organization ^ | PI Contact Information | Proposal Status ^ | Actions |
| 2222333 <i>Link request pending</i> | Angela Meyers | Brown University | | | Resend Link Request Cancel Link Request |
| 3333444 | Vanessa Redway | George Mason University | (222) 456-7899 vredway@gmu.edu | Not Shared with SPO/AOR | Unlink Proposal |

| | | | | | |
|---------|------------|--|--|----------------|-----------------|
| 4444555 | Sean Smith | | | Shared with OR | Unlink Proposal |
|---------|------------|--|--|----------------|-----------------|

Unlink Proposal

Are you sure you want to unlink the following proposal?

Temporary Proposal ID: 4444555

Proposal Title: Collaborative Research: Supporting Faculty in Quantitative Undergraduate Biology Education and Synthesis

The lead confirms unlinking the proposal

The lead can unlink in Manage Collaborative Proposals if both the lead and non-lead has not forwarded for SPO/AOR access



Lead Unlinks an In Progress Collaborative Proposal

The lead sees a success message upon unlinking

Manage Collaborative Proposals

✔ You have successfully unlinked Proposal - 4444555 from this proposal. An email will be sent to all personnel on all proposals affected. ✕

| Linked Proposals | | | | | Link Collaborative Proposal |
|--|--------------------------|-------------------------|-----------------------------------|-------------------------|--|
| Temporary ID Number ▲ | Principal Investigator ◆ | Organization ◆ | PI Contact Information | Proposal Status ◆ | Actions |
| 2222333 <i>Link request pending</i> ⓘ | Angela Meyers | Brown University | | | Resend Link Request Cancel Link Request |
| 3333444 | Vanessa Redway | George Mason University | (222) 456-7899 vredway@gmu.edu | Not Shared with SPO/AOR | Unlink Proposal |

Once the proposal is unlinked, it is removed from the table



Non-Lead is Notified When Unlinking Occurs

The non-lead sees an information message upon opening the proposal

Proposal - 2222333

i Your proposal was unlinked by the lead proposal - 7654321. If you feel this was done in error, please contact that proposal's Principal Investigator. **x**

Proposal Title: Collaborative Research: Supporting Faculty in Quantitative Undergraduate Biology Education and Synthesis

Funding Opportunity: [NSF 16-505](#) - Faculty Early Career Development Program

Where to Apply: Biological Sciences (BIO) - Environmental Biology (DEB), Thermal Transport Processes

Proposal Type: Research Advanced by Interdisciplinary Research and Engineering (RAISE)

SubmissionType: Full Proposal

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

Due Date: 01/31/2018
i Date type: Deadline

- Proposal Actions**
- Share Proposal with SPO/AOR
 - Manage Personnel
 - Manage Collaborative Proposals
 - Print Proposal
 - Delete

| Proposal Sections | Last Updated | Compliance Status [Key] |
|--|--------------|--------------------------------|
| Required | | |
| Cover Sheet | | Form not checked |
| Budgets | | Form not checked |
| Budget Justification | | Document unavailable for check |
| Facilities, Equipment, and Other Resources | | Document unavailable for check |
| | | Document unavailable for check |



Separately Submitted Collaborative Proposal:

Submit the Lead Organization Proposal Scenario



Submit the Lead Organization Proposal

Proposal - 7654321

Proposal Title: Collaborative Research: Supporting Faculty in Quantitative Undergraduate Biology Education and Synthesis

Funding Opportunity: [NSF 16-505](#) - Faculty Early Career Development Program

Where to Apply: Biological Sciences (BIO) - Environmental Biology (DEB), Thermal Transport Processes

Proposal Type: Research Advanced by Interdisciplinary Research and Engineering (RAISE)

SubmissionType: Full Proposal

Collaborative Type: Separately submitted by multiple organizations (Lead Proposal)

Due Date: 02/21/2019
i Date type: Deadline

The lead proposal's AOR initiates proposal submission

Proposal Actions *i*

- Initiate Proposal Submission**
- Share Proposal with SPO/AOR
- Manage Personnel
- Manage Collaborative Proposals
- Print Proposal
- Delete

Proposal Details

i **Proposal Status:** Submit Access for AOR

| Proposal Section | Last Updated | Compliance Status <i>[Key]</i> |
|--|-------------------------|--------------------------------|
| Required | | |
| Cover Sheet | 01/16/2019 9:51 AM EDT | ✔ No issues found |
| Project Summary | 01/16/2019 9:54 AM EDT | ✔ No issues found |
| Project Description | 01/16/2019 4:11 PM EDT | ⚠ Warning(s) |
| References Cited | 06/06/2017 7:23 AM EDT | ✔ No issues found |
| Budgets | 01/16/2019 9:52 AM EDT | ✔ No issues found |
| Budget Justification | 01/16/2019 11:18 AM EDT | ✔ No issues found |
| Facilities, Equipment, and Other Resources | 01/16/2019 8:05 AM EDT | ✔ No issues found |
| Senior Personnel Documents <i>i</i> | 01/16/2019 2:15 PM EDT | ✔ No issues found |

As MVP functionality, PSM would allow the Lead to view a full PDF of the entire proposal after proposal submission (by the Lead and any linked Non-Leads)



Warning – Not All Non-leads Have Submitted

A warning message lists linked non-lead organization proposals not yet submitted

Submit Proposal

⚠ The following warning(s) are recommended to be checked prior to submitting the proposal.

General

- The following non-lead(s) have not yet submitted their proposals:
 - 3333444 - George Mason University
 - 4444555 - University of Maryland

Project Description

- Your file contains a link (URL) to a website. Please note, NSF is not required to review the content in the link when making an award decision. Please ensure all important content is contained within your project description text.

Continue

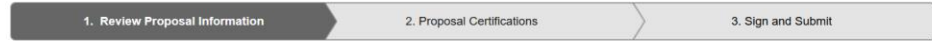
Back to Proposal

The lead can continue to submit the proposal, but it will be placed in Pending status until all non-leads have submitted



Submission Step 1 – Ready for Submission

Submit Proposal



Review Proposal Information

✔ This proposal is ready for submission

Proposal Information

[View full collaborative proposal](#)

Proposal Title
Collaborative Research: Supporting Faculty in Quantitative Undergraduate Biology Education and Synthesis

Temporary Proposal ID
7654321

Funding Opportunity
NSF 16-505 - Faculty Early Career Development Program

Due Date
12/15/2016

Where to Apply
Biological Sciences (BIO) - Environmental Biology (DEB), Thermal Transport Processes

Other Federal Agencies to which this proposal will be submitted
DoD, NASA, IRS

Total Requested Amount
\$8,943,878

Requested Start Date
04/01/2016

Proposal Duration
36 months

Employer Identification Number
956-00-6145

The lead organization proposal is ready for submission

Lead Organization Information

Name of Organization to which award should be made
National Science Foundation

Lead Organization Address
4201 Wilson Boulevard
DIS ESS
Arlington, VA 22230-1001
United States

Linked Non-lead Proposals

| Temporary ID Number | Principal Investigator | Non-lead Organization | Submit Date |
|---------------------|------------------------|-------------------------|-------------|
| 2222333 | Angela Meyers | Brown University | 01/16/2019 |
| 3333444 | Vanessa Redway | George Mason University | 01/15/2019 |
| 4444555 | Sean Smith | University of Maryland | 01/16/2019 |

Linked non-lead organization proposals are listed

Principal Investigator (PI)/co-Principal Investigator (co-PI) Information

Principal Investigator (PI) / PD Department
Physics Department

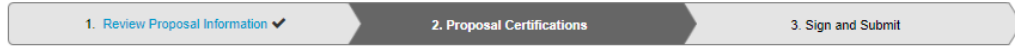
Principal Investigator (PI) / PD Address
Brown University
8201 Salem Boulevard
Providence, RI 12330-1000

| PI/co-PI Name | Role | Email |
|---------------|---------------------------|--------------------|
| Jane Smith | Principal Investigator | jsmith@brown.edu |
| Terry Demo | co-Principal Investigator | tdemo@brown.edu |
| Jeff Stellar | co-Principal Investigator | jstellar@brown.edu |



Submission Steps 2 and 3 – as usual

Submit Proposal



Proposal Certifications

* Required

Certification for Authorized Organizational Representative (or Equivalent) or Individual Applicant:
 By electronically signing and submitting this proposal, the Authorized Organizational Representative (AOR) or Individual Applicant is: (1) certifying that statements made herein are true and complete to the best of his/her knowledge; and (2) agreeing to accept the obligation to comply with NSF award terms and conditions if an award is made as a result of this application. Further, the applicant is hereby providing certifications regarding conflict of interest (when applicable), drug-free workplace, debarment and suspension, lobbying activities (see below), nondiscrimination, flood hazard insurance (when applicable), responsible conduct of research, organizational support, Federal tax obligations, unpaid Federal tax liability, and criminal convictions as set forth in the NSF Proposal & Award Policies & Procedures Guide (PAPPG). Willful provision of false information in this application and its supporting documents or in reports required under an ensuing award is a criminal offense (U. S. Code, Title 18, §1001).

Certification Regarding Conflict of Interest
 The AOR is required to complete certifications stating that the organization has implemented and is enforcing a written policy on conflicts of interest (COI), consistent with the provisions of PAPPG Chapter IXA.; that, to the best of his/her knowledge, all financial disclosures required by the conflict of interest policy were made, and that conflicts of interest, if any, were, or prior to the organization's expenditure of any funds under the award, will be, satisfactorily managed, reduced or eliminated in accordance with the organization's conflict of interest policy. Conflicts that cannot be satisfactorily managed, reduced or eliminated and research that proceeds without the imposition of conditions or restrictions when a conflict of interest exists, must be disclosed to NSF via use of the Notifications and Requests Module in FastLane.

Drug Free Work Place Certification
 By electronically signing the Certification Pages, the Authorized Organizational Representative (or equivalent), is providing the Drug Free Work Place

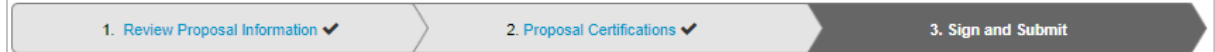
* Is the organization or its principals presently debarred, suspended, proposed for debarment, declared ineligible or voluntarily excluded from covered transactions by any Federal department or agency?

- No
- Yes

Explanation (required if yes selected)

* I have read and agree to the certifications listed above

Submit Proposal



Sign and Submit

By clicking the 'Sign and Submit' button you are electronically signing, as well as, submitting your proposal.

Organization Information

Awardee Organization: National Science Foundation (NSF)
 DUNS Number: 074811003

Authorized Organizational Representative (AOR) Information

The following information will be added to the proposal once signed and submitted:

AOR Name: Jane Smith
 Email: jsmith@email.com

Phone: (202) 123-4567

i The following AOR information will be printed on the proposal coversheet after the proposal is signed by the AOR. If this information is incorrect, please modify it before signing and submitting the proposal.

Changes to your information can be made by using the My Profile link in Research.gov.

[Previous](#) [Sign and Submit](#)



Submitted Proposals

Submitted Proposals

Proposal/Temporary ID Number PI Last Name

Lead

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

Show 10 ▾

Showing 1 to 10 of 48

« < PREV 1 2 3 4 5 NEXT > »

| Proposal Title | Submit Date | Proposal Number | Temporary ID Number | PI Name | Proposal Status |
|--|-------------|-----------------|---------------------|----------------|---|
| Supporting Faculty in Quantitative Undergraduate Biology Education and Synthesis (QUBES) | 01/09/2019 | 9222222 | 2222222 | Alphaman, Alan | Submitted to NSF (Due Date Passed or Assigned for Review) |

Associated Action
Proposal File Update/Budget Revision

Last Updated Date
03/07/2018

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

| | | | | | |
|--|------------|---------|---------|-------------|--|
| Collaborative Research: Supporting Faculty in Quantitative Undergraduate Biology Education and Synthesis | 01/09/2019 | 5778888 | 7654321 | Smith, Jane | Submitted to NSF (Not Assigned for Review) |
|--|------------|---------|---------|-------------|--|

The Genome Consortium for Active Undergraduate Research and Teaching Using Next-Generation Sequencing

| Proposal Title | Submit Date | Proposal Number | Temporary ID Number | PI Name | Proposal Status |
|--|-------------|-----------------|---------------------|----------------|---|
| Supporting Faculty in Quantitative Undergraduate Biology Education and Synthesis (QUBES) | 10/01/2017 | 9999999 | 3333333 | Jones, George | Submitted to NSF (Due Date Passed or Assigned for Review) |
| Supporting Faculty in Quantitative Undergraduate Biology Education and Synthesis (QUBES) | 01/17/2019 | 9222222 | 2222222 | Alphaman, Alan | Submitted to NSF (Due Date Passed or Assigned for Review) |
| Collaborative Research: Supporting Faculty in Quantitative Undergraduate Biology Education and Synthesis | 01/16/2019 | 9337777 | 2222333 | Meyers, Angela | Submitted to NSF (Not Assigned for Review) |
| The Genome Consortium for Active Undergraduate Research and Teaching Using Next-Generation Sequencing | 10/01/2017 | 9999999 | 3333333 | Jones, George | Submitted to NSF (Due Date Passed but Prior to Reviewer Assignment) |
| Supporting Faculty in Quantitative Undergraduate Biology and Synthesis (QUBES) | 10/01/2017 | 9692937 | 7692937 | Alphaman, Alan | Submitted to NSF (Due Date Passed or Assigned for Review) |
| The Genome Consortium for Active Undergraduate Research and Teaching Using Next-Generation Sequencing | 01/01/2016 | 9333333 | 1785906 | Thomas, Jenna | Submitted to NSF (Due Date Passed or Assigned for Review) |
| Supporting Faculty in Quantitative Undergraduate Biology and Synthesis (QUBES) | 01/01/2016 | 9305555 | 8305555 | Alphaman, Alan | Declined |

The lead organization sees the lead proposal

The non-lead organization sees the non-lead proposal

Non-Lead



Separately Submitted Collaborative Proposal:

Subawards Scenario



Prepare New Separately Submitted Proposal with Subawards

Prepare New Proposal

1. Funding Opportunity ✓ 2. Where to Apply ✓ 3. Proposal Type ✓ 4. Submission Type ✓ 5. Proposal Information

Proposal Information

Are you preparing a collaborative proposal involving multiple organizations? [What is a collaborative proposal?](#)

- No
- Yes. Proposals will be submitted separately. [i](#)
- Yes. This proposal will be submitted by one organization and funds associated with collaboration will be treated as subawards. [i](#)

What type of collaborative proposal are you preparing?

- This is the lead proposal [i](#)
- This is a non-lead proposal

Will the proposal you are preparing include subawards?

- Yes. The proposal will include subawards.
- Not yet decided. The proposal might include subawards.
- No. The proposal will not include subawards.

A new question could be added asking about subawards when the PI prepares a new proposal

Proposal Title

Collaborative Research:

The subawards functionality would then only display if the PI chooses 'Yes' or 'Not yet decided'

Previous Prepare Proposal



Separately Submitted Proposal with Subawards

Proposal - 7654321

Proposal Title: Collaborative Research: Supporting Faculty in Quantitative Undergraduate Biology Education and Synthesis

Funding Opportunity: [NSF 16-505](#) - Faculty Early Career Development Program

Where to Apply: Biological Sciences (BIO) - Environmental Biology (DEB), Thermal Transport Processes

Proposal Type: Research Advanced by Interdisciplinary Research and Engineering (RAISE)

SubmissionType: Full Proposal

Collaborative Type: Separately submitted by multiple organizations (Lead Proposal)

Due Date: 01/31/2018
i Date type: Deadline

Proposal Actions

- Share Proposal with SPO/AOR
- Manage Personnel and Subaward Organizations**
- Manage Collaborative Proposals
- Print Proposal
- Delete

Proposal Details

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

| Proposal Sections | Last Updated | Compliance Status [Key] |
|--|--------------|--------------------------------|
| Required | | |
| Cover Sheet | | Form not checked |
| Project Summary | | Document unavailable for check |
| Project Description | | Document unavailable for check |
| References Cited | | Document unavailable for check |
| Budgets | | Form not checked |
| Budget Justification | | Document unavailable for check |
| Facilities, Equipment, and Other Resources | | Document unavailable for check |
| Senior Personnel Documents <i>i</i> | | Document unavailable for check |

If Subawards need to be included, Manage Personnel and Subaward Organizations are combined into one section



Manage Personnel and Subaward Organizations

Manage Personnel and Subaward Organizations

[View all Proposal Personnel](#)

| Lead Organization (Prime) | | | | |
|---------------------------|-------------|------------------------|--|----------------------------------|
| Organization Name | DUNS Number | Principal Investigator | Address | Actions |
| Brown University | 123456789 | Jane Smith | 4201 Wilson Boulevard 3 h, VA 22200-1234, US | Manage Personnel |

| Subaward Organization(s) | | | |
|--------------------------------|--------------------------|---|---|
| Organization Name [▲] | DUNS Number [◆] | Address | Actions |
| Old Dominion University | 987654321 | 5115 Hampton Boulevard Norfolk, VA 23529, US | Manage Subaward Personnel Delete Subaward Organization |

Lead Personnel can be managed from this page

Subawards can be added and subsequently, personnel managed

[Manage Personnel](#)

[Add Subaward Organization](#)





Next Steps and ERA Forum Resources

Survey

- <https://www.surveymonkey.com/r/ERAForumWebinarSurveyApril2019>

ERA Forum Email

- If you are interested in participating in future application usability studies, please send an email with your contact information to nsferaforum@nsf.gov

Subscribe to ERA Forum Listserv

- Send an email to Nsf-era-forum-subscribe-request@listserv.nsf.gov

NSF ERA Forum Website

- https://www.nsf.gov/bfa/dias/policy/era_forum.jsp