Navigating Research.gov to Prepare an NSF ATE Proposal

Dave Brown, Co-PI Project Vision

June 24, 2022

This work is supported by National Science Foundation Grant No. DUE 1826514.

Outline

- Logging into Research.gov
- Organization of Proposal Contents in Research.gov
- Creating a Proposal Cover Page
- Example of Uploading a Required Document
- Entering a Budget and Budget Justification in Research.gov
- Reassigning a Proposal to Another Principal Investigator
- Returning to Work on a Proposal
- Submitting a Complete Proposal
- Q & A

This work is supported by National Science Foundation Grant No. DUE 1826514.

Retiring FastLane and Migrating to Research.gov

NATIONAL SCIENCE FOUNDATION
OFFICE OF THE DIRECTOR
ALEXANDRIA, VA 22314

Important Notice No. 147 **September 22, 2020**

IMPORTANT NOTICE TO PRESIDENTS OF UNIVERSITIES AND COLLEGES AND HEADS OF OTHER NATIONAL SCIENCE FOUNDATION GRANTEE ORGANIZATIONS

SUBJECT: Research.gov Implementation Update

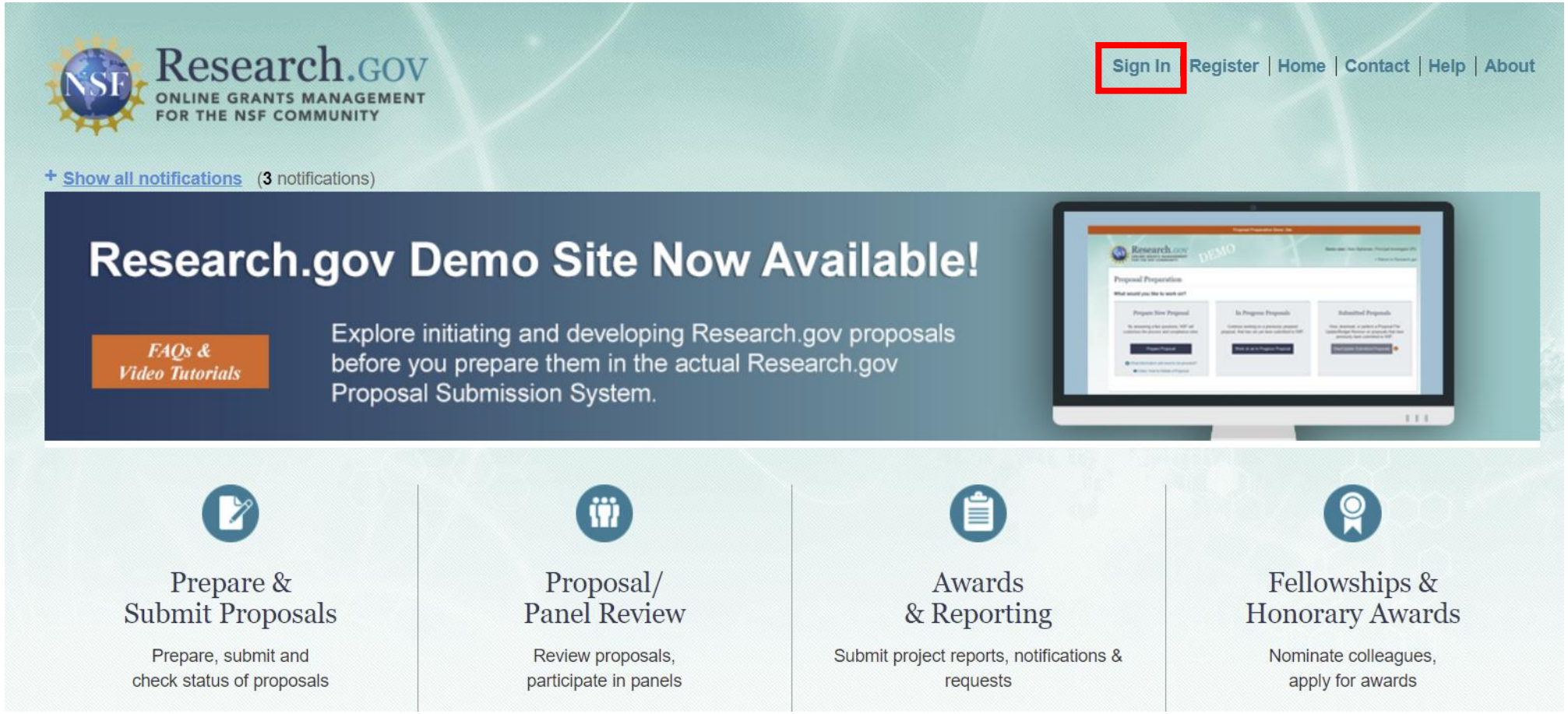
The National Science Foundation (NSF) has been at the forefront in the development of Federal agency electronic systems designed to prepare and submit proposals for Federal financial assistance. From the introduction of FastLane in 1994, to the incremental development of Research.gov as its eventual 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.

https://www.nsf.gov/pubs/issuances/in147.pdf

This work is supported by National Science Foundation Grant No. DUE 1826514.

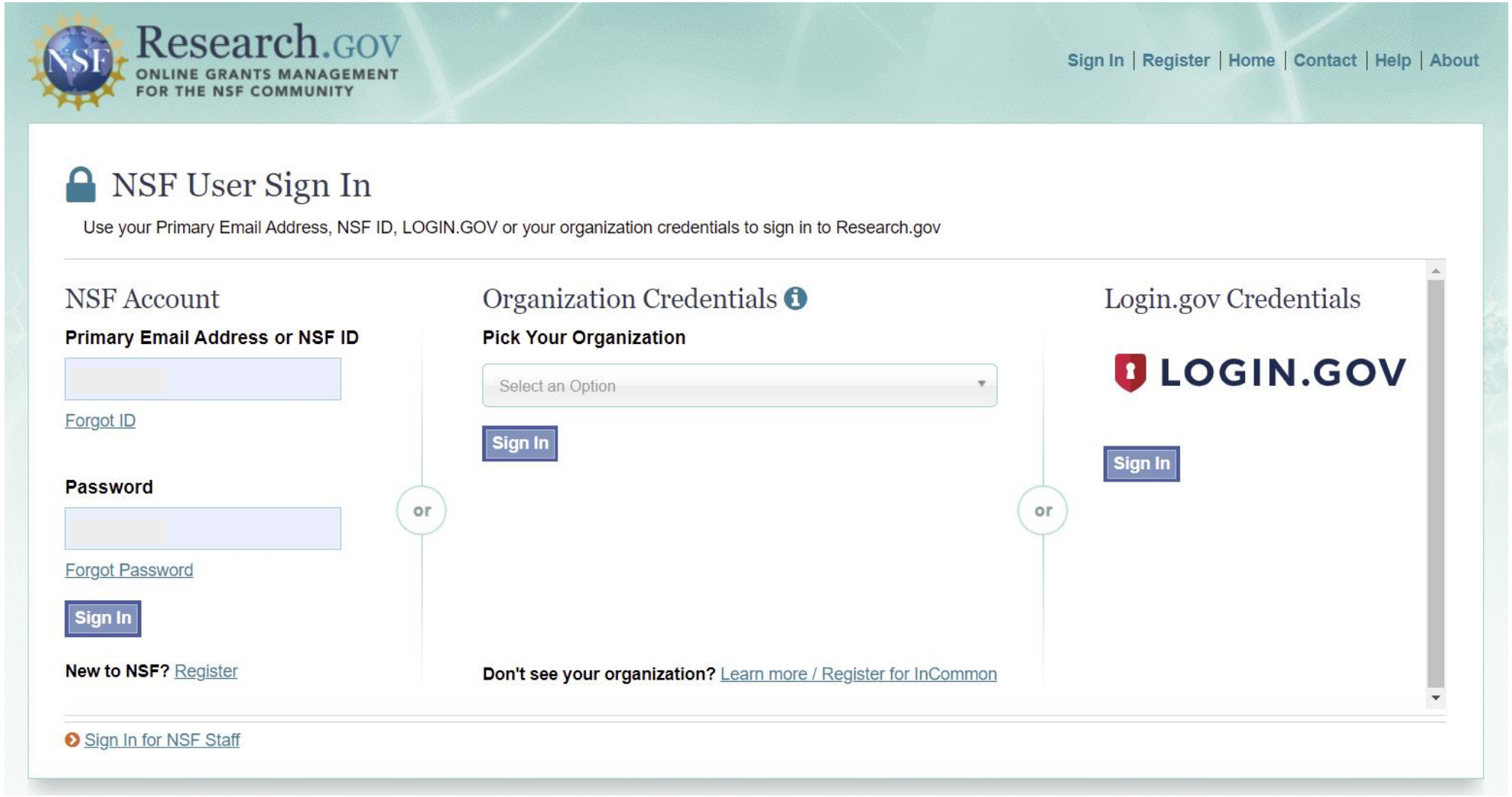
Where it all begins…*and* ends.



https://www.research.gov

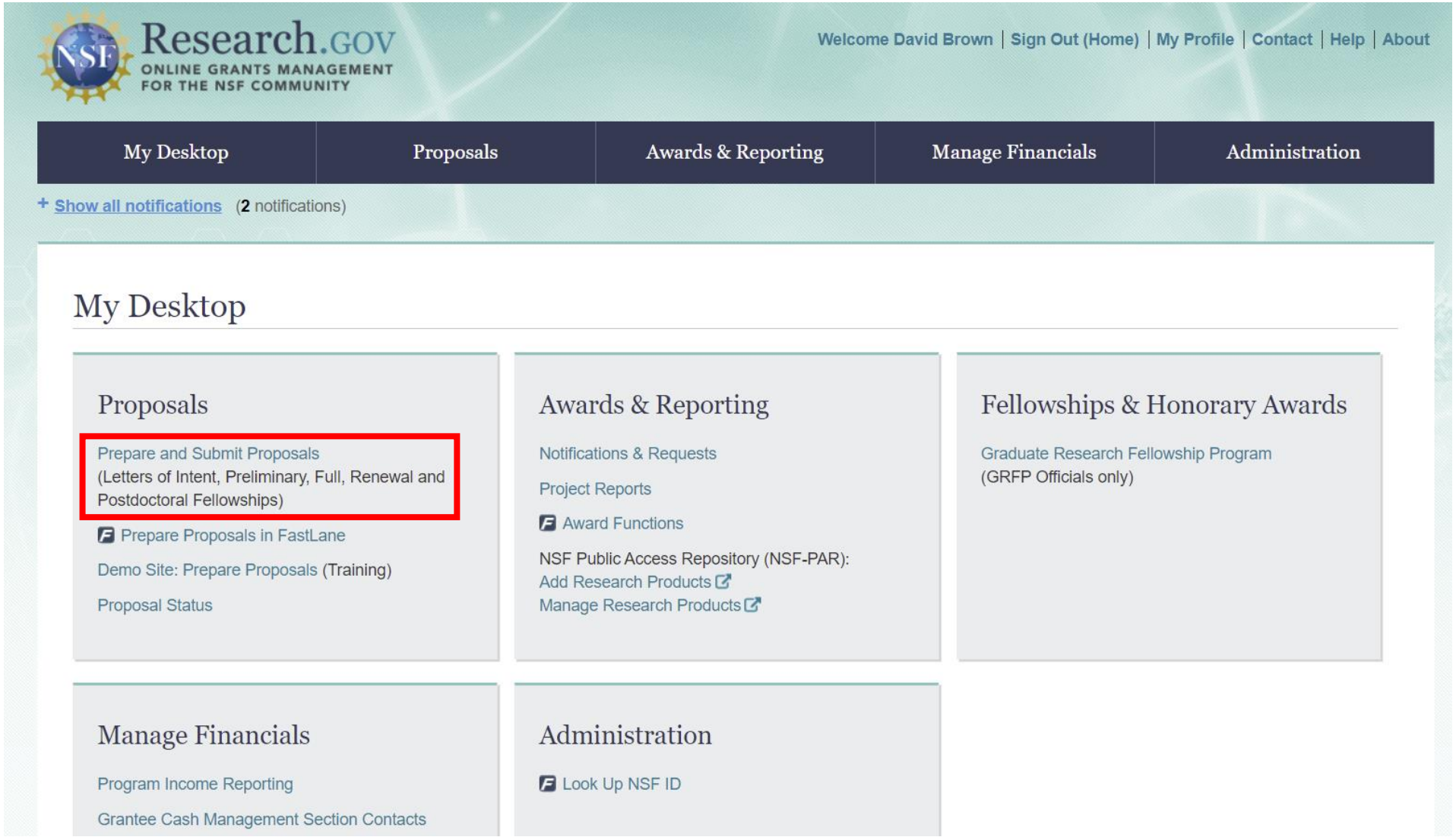
This work is supported by National Science Foundation Grant No. DUE 1826514.

The Login Page



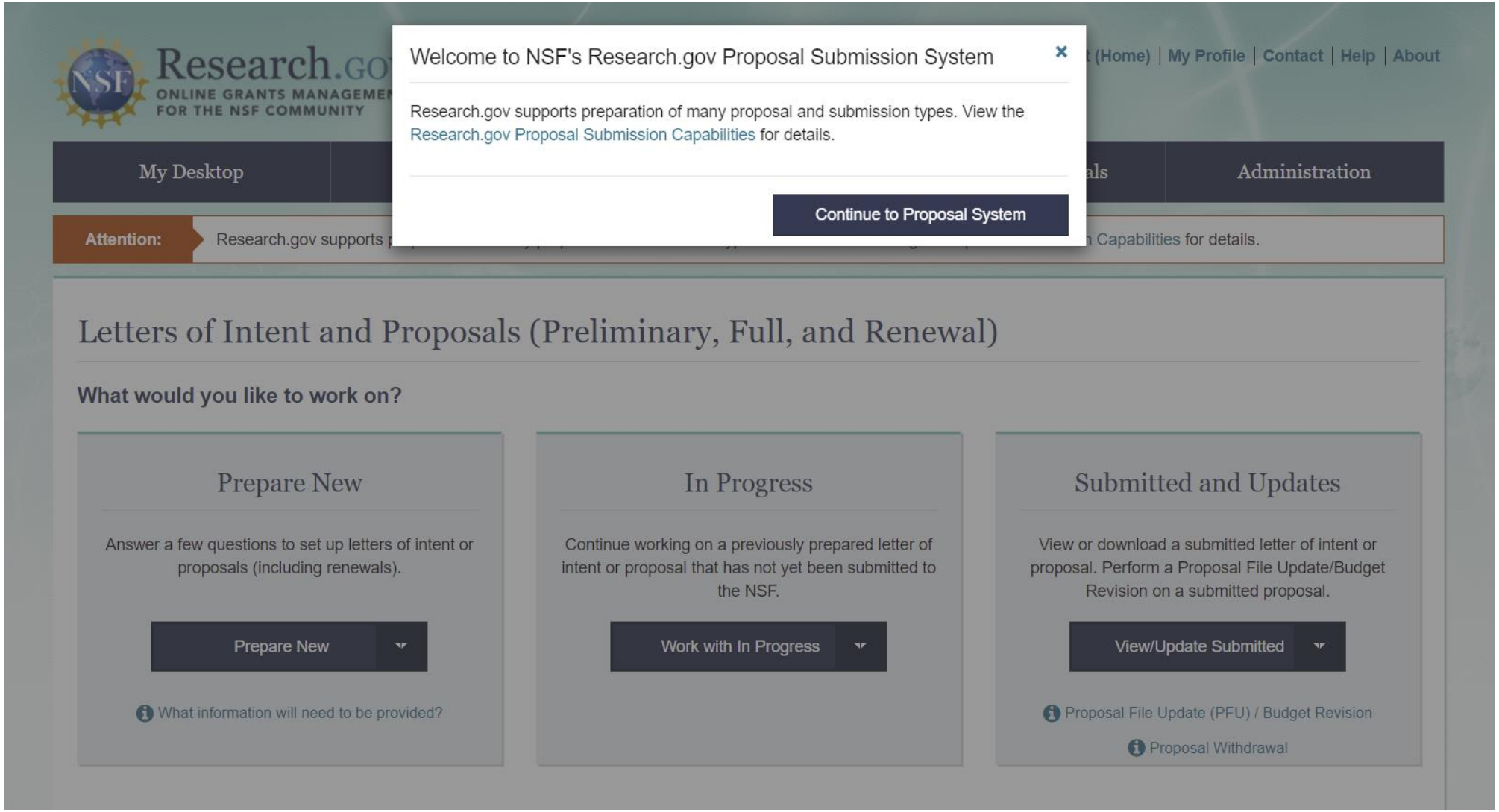
This work is supported by National Science Foundation Grant No. DUE 1826514.

The User Desktop



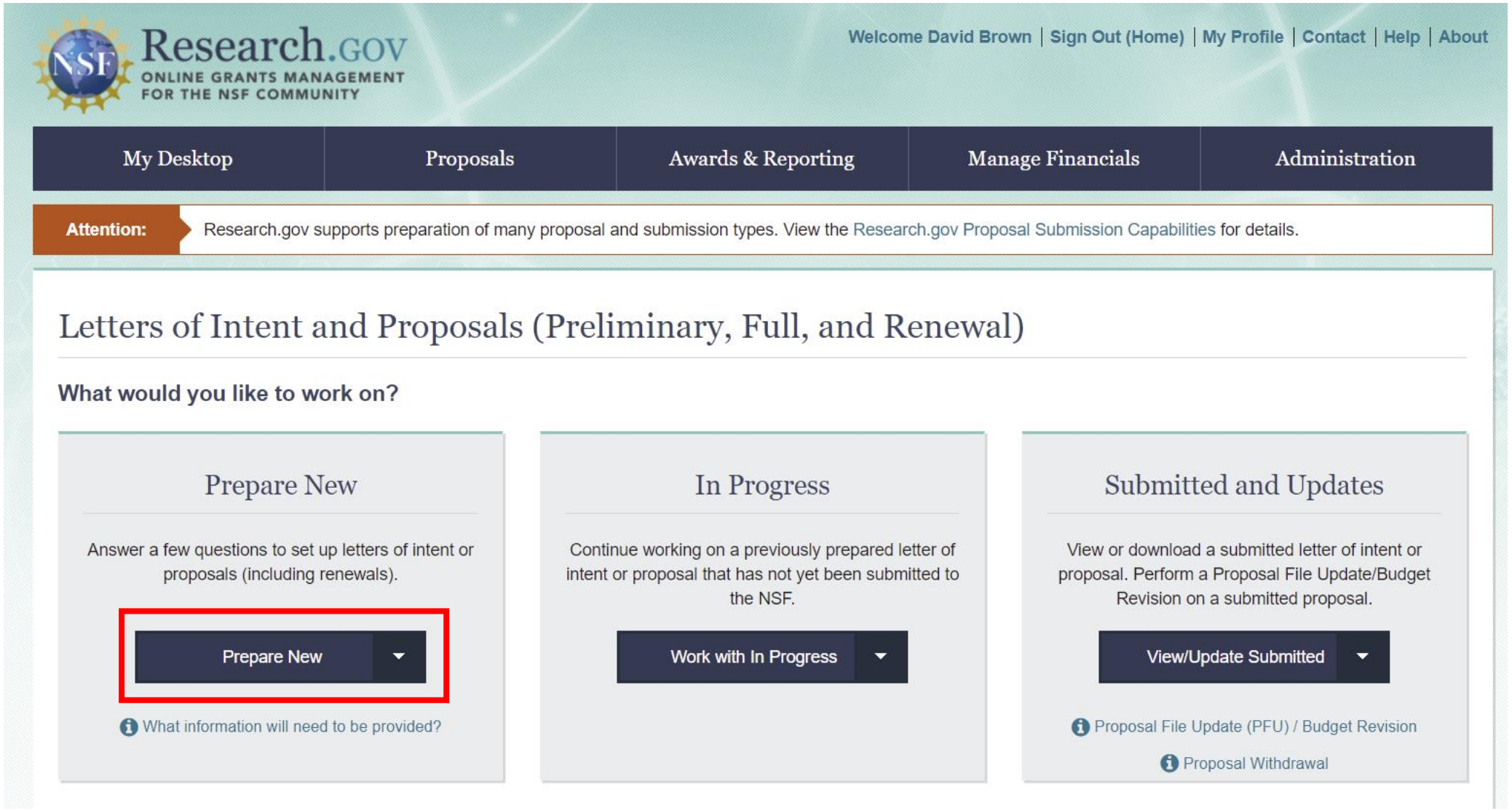
This work is supported by National Science Foundation Grant No. DUE 1826514.

Onward to the Proposal Submission System



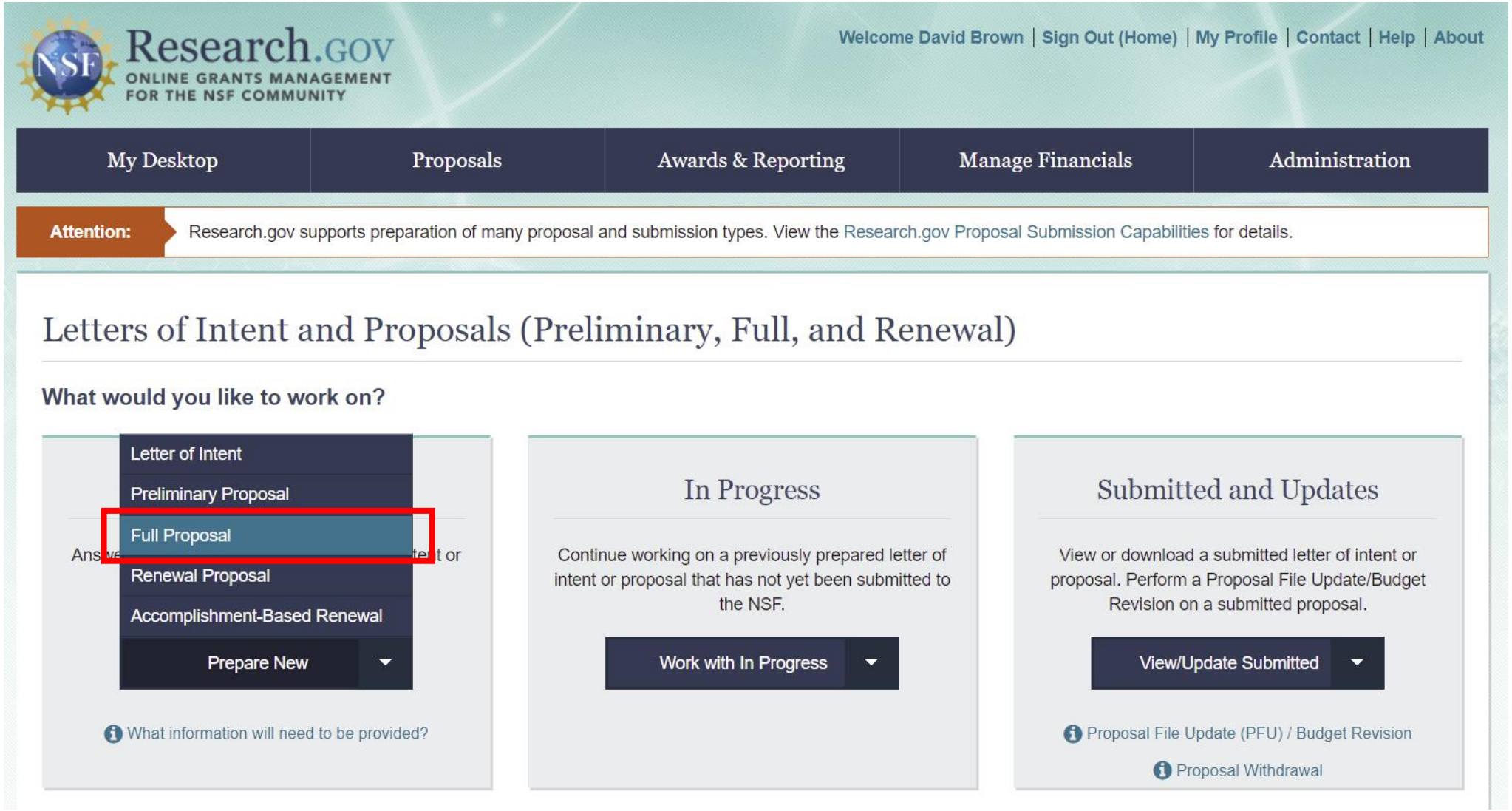
This work is supported by National Science Foundation Grant No. DUE 1826514.

Prepare a New Proposal (Initially)



This work is supported by National Science Foundation Grant No. DUE 1826514.

Select Full Proposal



This work is supported by National Science Foundation Grant No. DUE 1826514.

Select Funding Opportunity 21-598

Prepare New Full Proposal

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

Select Funding Opportunity ℹ Find Funding Opportunity Number

ℹ Please note the following:

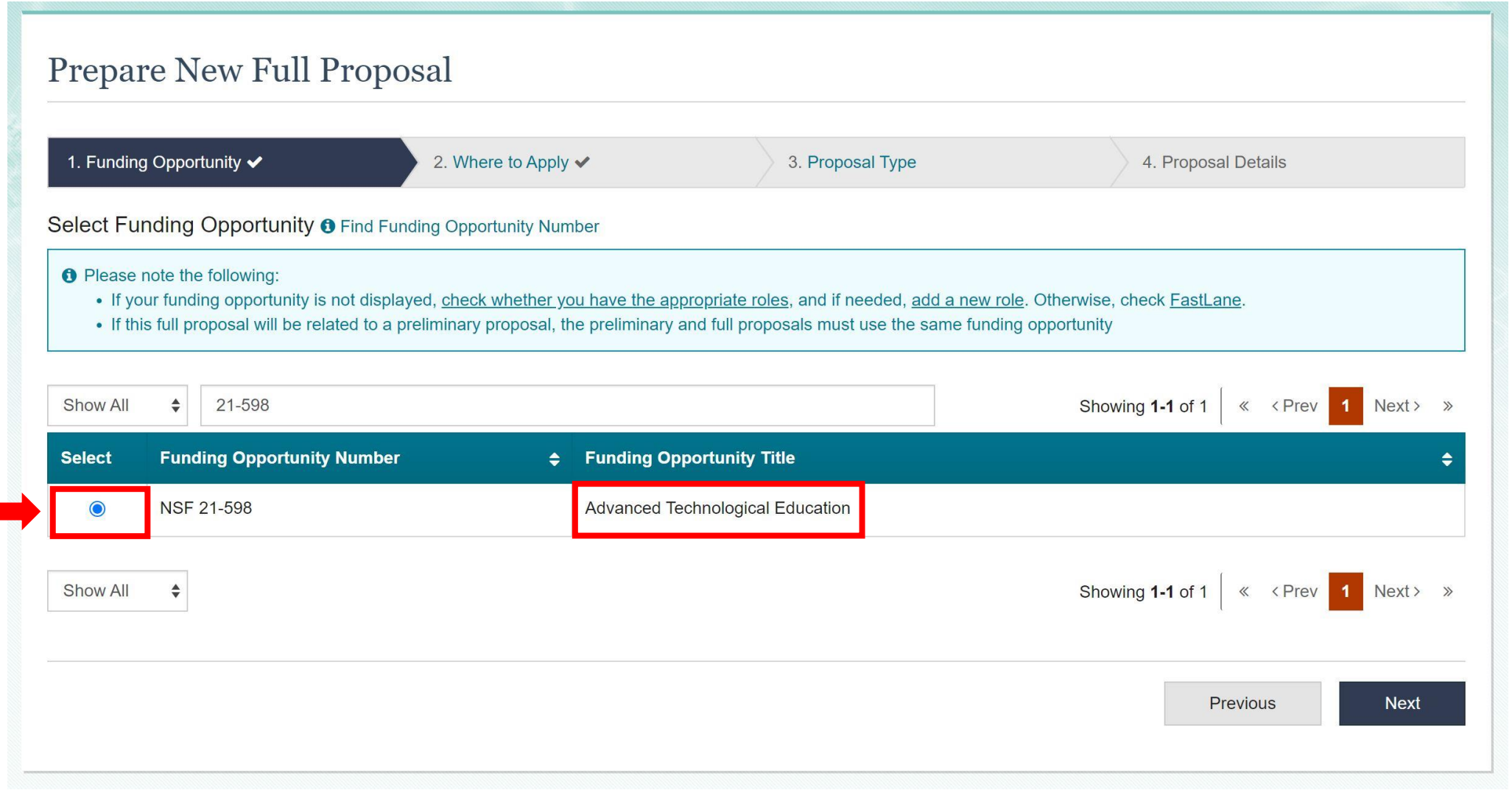
- If your funding opportunity is not displayed, check whether you have the appropriate roles, and if needed, add a new role. Otherwise, check FastLane.
- If this full proposal will be related to a preliminary proposal, the preliminary and full proposals must use the same funding opportunity

Show 10 | Filter by number or keyword | Showing **1-10** of 238 | « ‹ Prev **1** 2 3 4 5 Next › »

Select	Funding Opportunity Number	Funding Opportunity Title
○	NSF 22-1	Proposal & Award Policies & Procedures Guide - PAPPG
○	NSF 22-603	Mid-Career Advancement
○	NSF 22-601	Research Experiences for Undergraduates
○	NSF 22-600	Joint DMS/NIGMS Initiative to Support Research at the Interface of the Biological and Mathematical Sciences
○	NSF 22-599	EPSCoR Research Infrastructure Improvement Program Track-1
○	NSF 22-598	Computer and Information Science and Engineering (CISE) Research Initiation Initiative
○	NSF 22-597	Sedimentary Geology and Paleobiology

This work is supported by National Science Foundation Grant No. DUE 1826514.

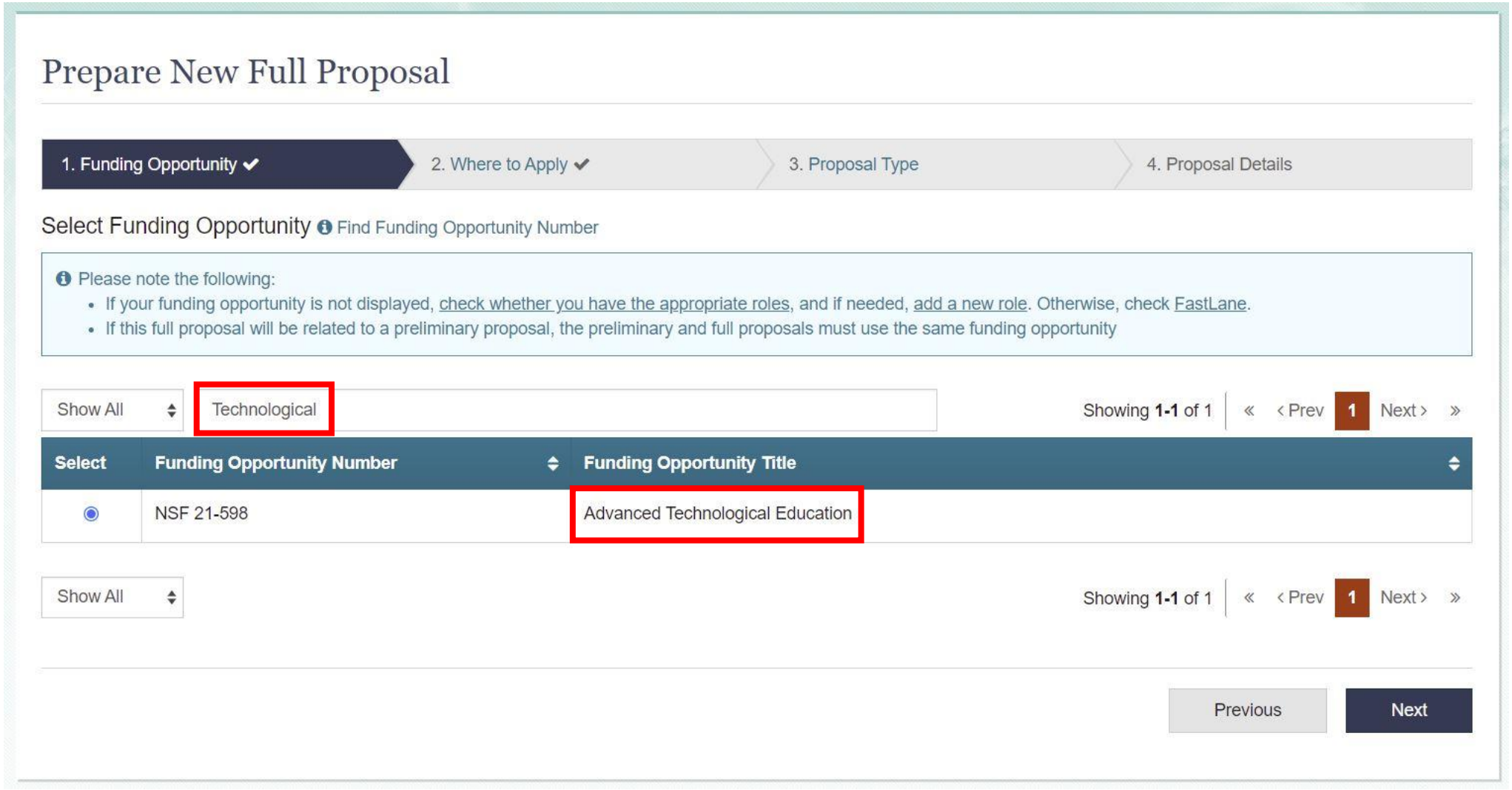
The ATE Program is Found via 21-598



Select the radio button.

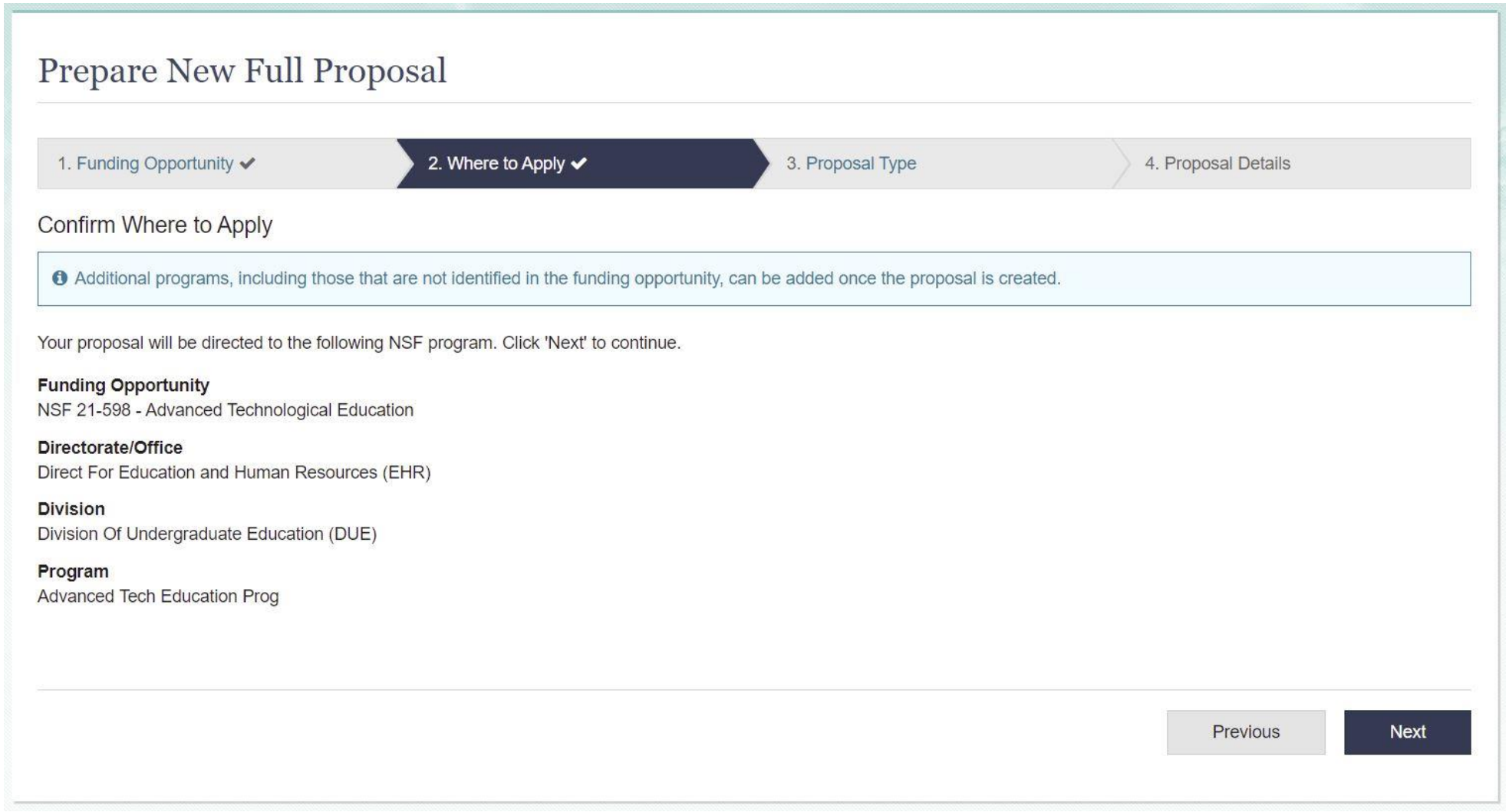
This work is supported by National Science Foundation Grant No. DUE 1826514.

Can Use a Word Search to Find ATE



This work is supported by National Science Foundation Grant No. DUE 1826514.

Confirm the Funding Opportunity Choice



This work is supported by National Science Foundation Grant No. DUE 1826514.

Proposal Type is RESEARCH

Prepare New Full Proposal

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

Select Proposal Type

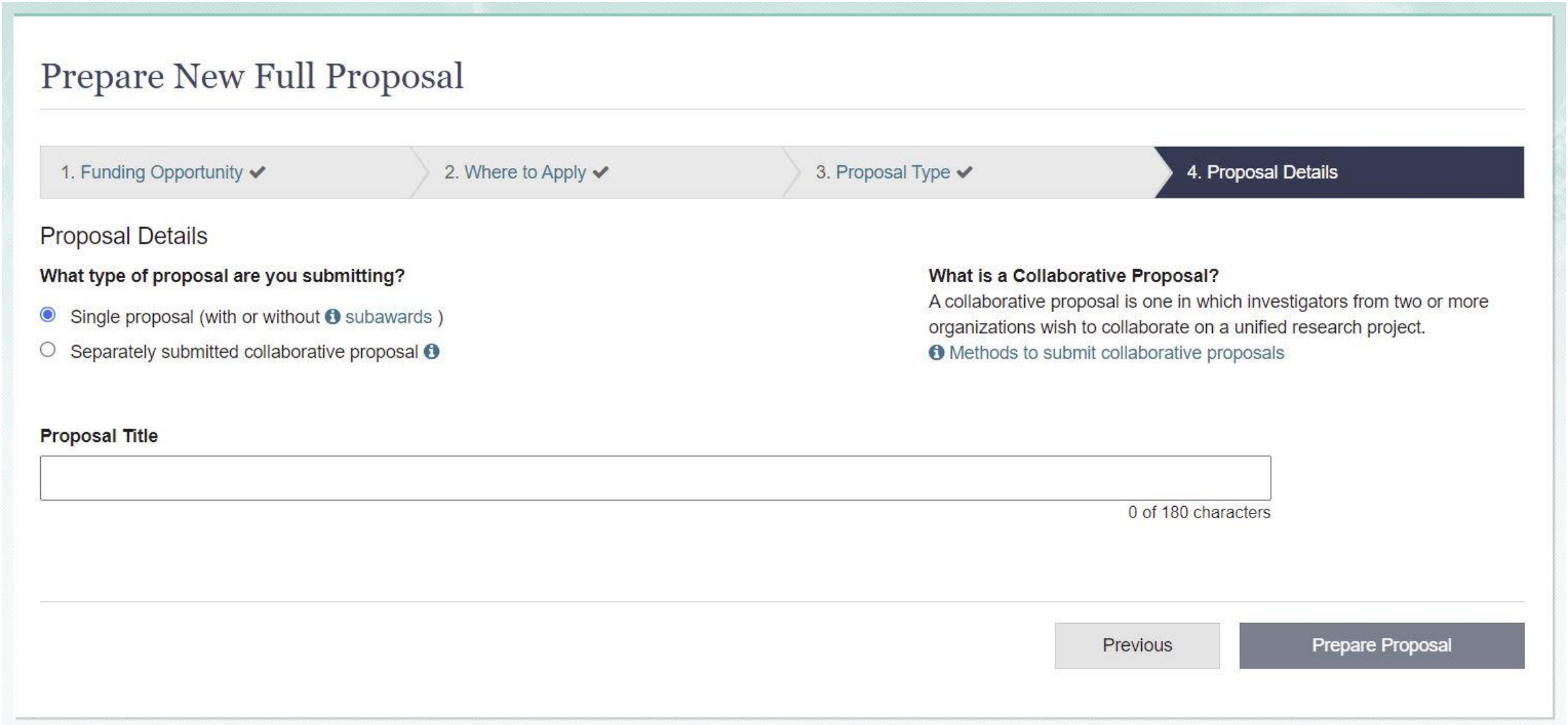
What type of proposal will be used? Proposal Types

- (●) Research
- ( ) Planning PAPPG II.E.1
- ( ) Rapid Response Research (RAPID) PAPPG II.E.2
- ( ) Early-concept Grants for Exploratory Research (EAGER) PAPPG II.E.3
- ( ) Research Advanced by Interdisciplinary Science and Engineering (RAISE) PAPPG II.E.4
- ( ) Grant Opportunities for Academic Liaison with Industry (GOALI) PAPPG II.E.5
- ( ) Ideas Lab PAPPG II.E.6
- ( ) Facilitation Awards for Scientists and Engineers with Disabilities (FASED) PAPPG II.E.7
- ( ) Conference PAPPG II.E.9
- ( ) Equipment PAPPG II.E.10
- ( ) Travel PAPPG II.E.11
- ( ) Center PAPPG II.E.12
- ( ) Research Infrastructure PAPPG II.E.13
- ( ) Postdoctoral Fellowship
- ( ) Small Business Innovation Research Program (SBIR)
- ( ) Small Business Technology Transfer Program (STTR)

Previous | Next

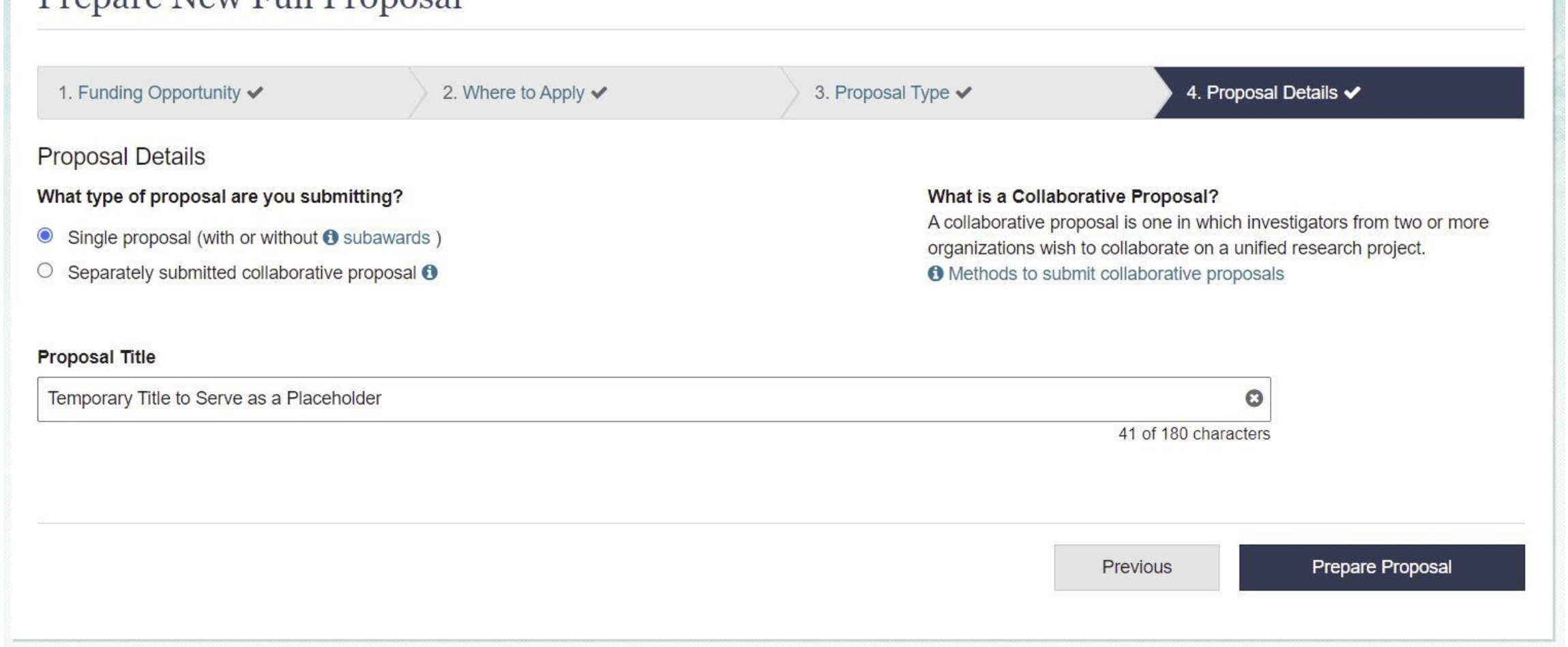
This work is supported by National Science Foundation Grant No. DUE 1826514.

Almost Certainly a Single Proposal



This work is supported by National Science Foundation Grant No. DUE 1826514.

Almost Certainly a Single Proposal



This work is supported by National Science Foundation Grant No. DUE 1826514.

The Proposal Dashboard – The Focal Point

Proposal - 66266

Proposal Title: Temporary Title to Serve as a Placeholder Edit

Funding Opportunity: NSF 21-598 - Advanced Technological Education

Where to Apply: Direct For Education and Human Resources (EHR) - Division Of Undergraduate Education (DUE), Advanced Tech Education Prog

Manage Where to Apply

Proposal Type: Research

Submission Type: Full Proposal

Collaborative Type: Not Collaborative

* Due Date: Select Due Date

Date Type: Deadline Date

Proposal Actions

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

Proposal Details

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
Budget(s)		Form not checked
Budget Justification(s)		Document unavailable for check
Facilities, Equipment and Other Resources		Document unavailable for check

This work is supported by National Science Foundation Grant No. DUE 1826514.

The Proposal Dashboard – The Focal Point

Proposal Details

Proposal Status:
Not Shared with SPO/AOR

Helpful Links

View submitted proposals

Proposal and Award Policies and Procedures Guide (PAPPG)

Proposal Preparation and Submission FAQs

Video: How to Upload a Collaborators and Other Affiliations Document

Facilities, Equipment and Other Resources		Document unavailable for check
Senior Personnel Documents		Document unavailable for check
Data Management Plan		Document unavailable for check
Project Data Form		Form not checked
Postdoctoral Mentoring Plan *Conditionally required*		Document unavailable for check
Optional		
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
List of Reviewers Not to Include (Single Copy Document)		Document unavailable for check
Deviation Authorization (Single Copy Document)		Document unavailable for check
Additional Single Copy Documents		Document unavailable for check

This work is supported by National Science Foundation Grant No. DUE 1826514.

It’s Like Déjà Vu All Over Again…

Proposal's Main Areas

Item	File Link	Status	Completion Date
Project Summary			
Overview Paragraph			
Intellectual Merit			
Broader Impacts			
Project Description			
Rationale			
Goals			
Objectives			
Deliverables			
Activities			
Timetable			
Management Plan			
Roles and Responsibilities			
Broader Impacts (*also* required in Project Description)			
Sustainability			
Evaluation Plan			
Dissemination Plan			
References Cited			

Item	File Link	Status	Completion Date
Biographical Sketches (*NSF Fillable PDF*)			
Budget & Justification			
Main Budget			
Budget from all Subawards			
Current & Pending Support			
Facilities, Equipment and Other Resources			
Project Data Form (NSF Form 1295)	No PAPPG or other online support is provided for this form. It is exclusive to proposals submitted to the Division of Undergraduate Education (DUE).		

Single Copy Documents and Certifications

Item	File Link	Status	Completion Date
List of Suggested Reviewers (if applicable)			
Disclosure of Lobbying Activities (if applicable)			
Collaborators and Other Affiliations (*COA Template*)			

Special Information and Supplementary Documentation

Item	File Link	Status	Completion Date
Data Management Plan (*Specific EHR Guidance*)			

This work is supported by National Science Foundation Grant No. DUE 1826514.

The Cover Sheet

Proposal Actions

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

Proposal Details

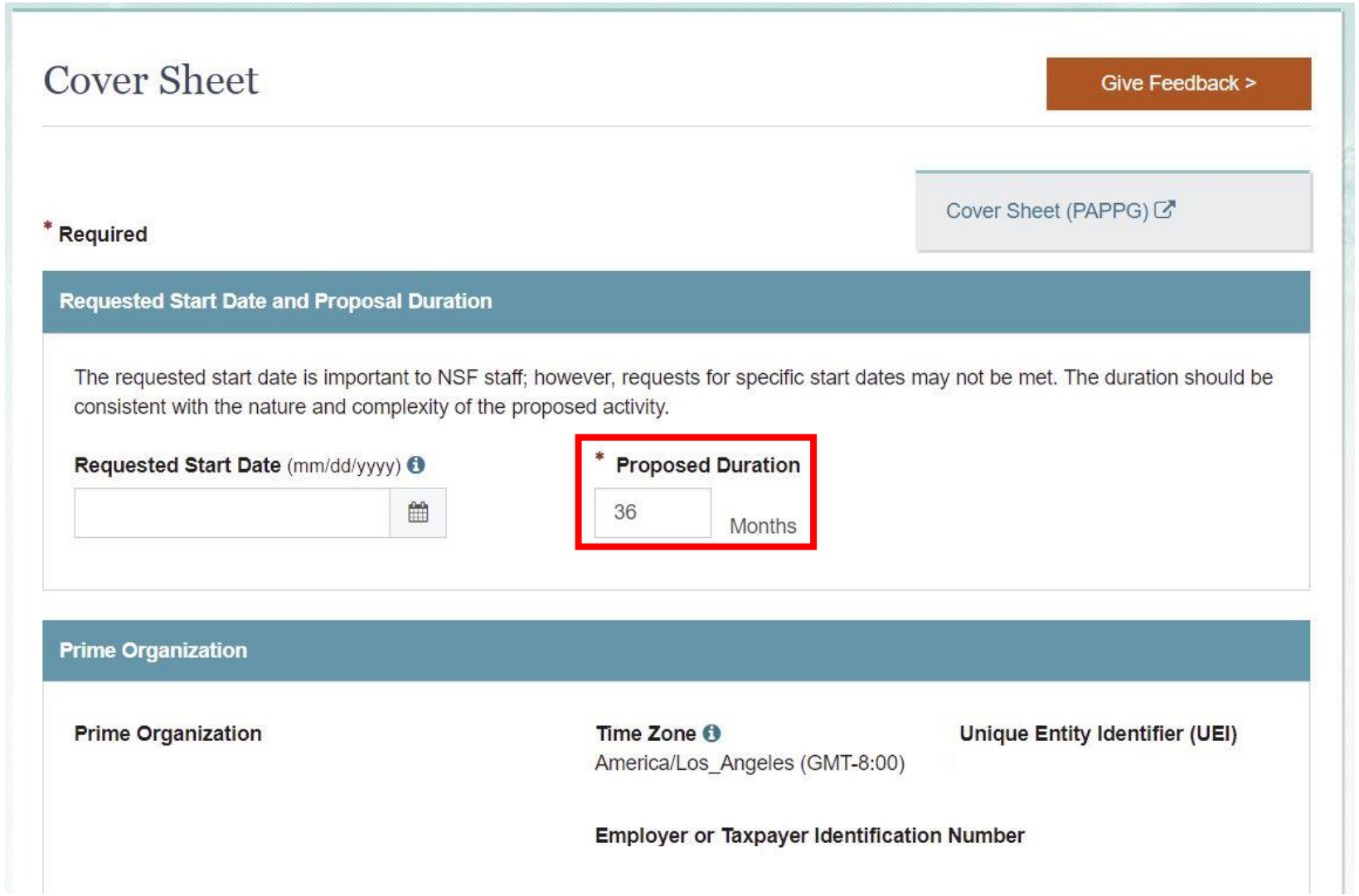
Proposal Status:
Not Shared with SPO/AOR

Helpful Links

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
Budget(s)		Form not checked
Budget Justification(s)		Document unavailable for check
Facilities, Equipment and Other Resources		Document unavailable for check
Senior Personnel Documents		Document unavailable for check
Data Management Plan		Document unavailable for check
Project Data Form		Form not checked

This work is supported by National Science Foundation Grant No. DUE 1826514.

The Cover Sheet



Cover Sheet

Give Feedback >

Cover Sheet (PAPPG)

* Required

Requested Start Date and Proposal Duration

The requested start date is important to NSF staff; however, requests for specific start dates may not be met. The duration should be consistent with the nature and complexity of the proposed activity.

Requested Start Date (mm/dd/yyyy)

* **Proposed Duration**

36 Months

Prime Organization

Prime Organization

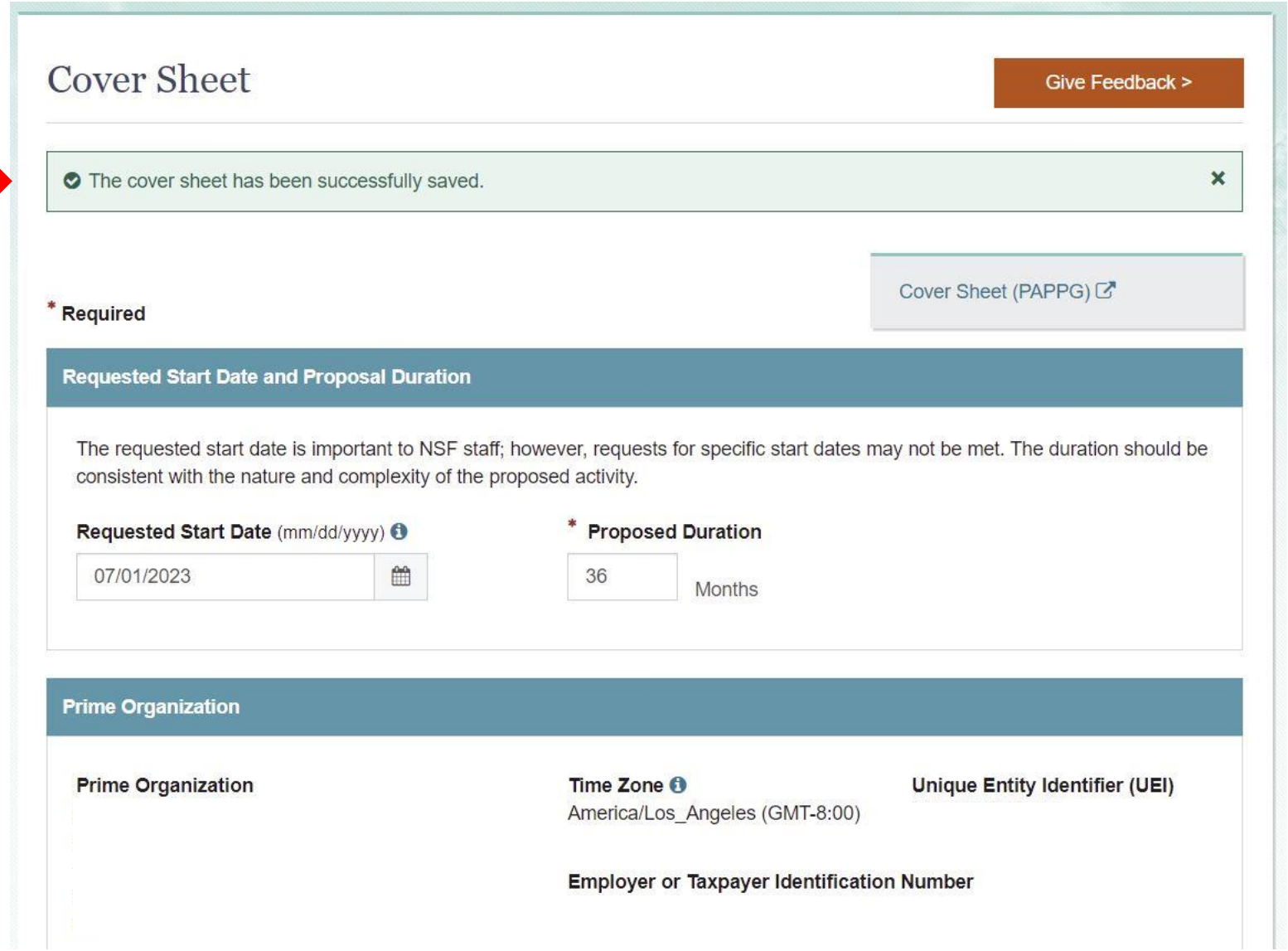
Time Zone
America/Los_Angeles (GMT-8:00)

Unique Entity Identifier (UEI)

Employer or Taxpayer Identification Number

This work is supported by National Science Foundation Grant No. DUE 1826514.

The Cover Sheet



This work is supported by National Science Foundation Grant No. DUE 1826514.

The Cover Sheet

Proposal Actions
Share Proposal with SPO/AOR
Manage Personnel and Subaward Organizations
Print Proposal
Delete Proposal

Proposal Sections	Last Updated	Compliance Status [Key]
Required		
Cover Sheet	06/17/2022 6:42 PM EDT	No issue(s) found
Project Summary		Document unavailable for check
Project Description		Document unavailable for check
References Cited		Document unavailable for check
Budget(s)		Form not checked

This work is supported by National Science Foundation Grant No. DUE 1826514.

Other Proposal Sections - Senior Personnel Docs

Proposal Actions

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

Proposal Details

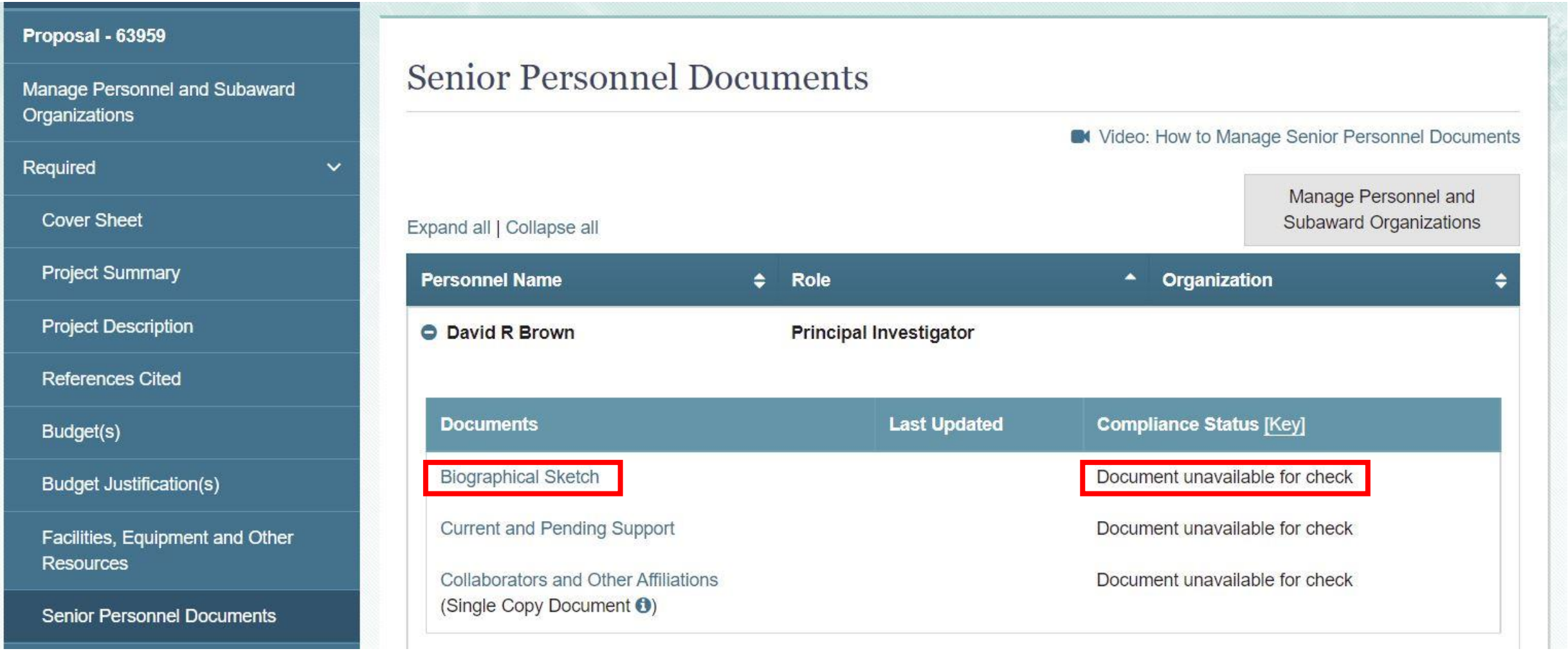
Proposal Status:
Not Shared with SPO/AOR

Helpful Links

Proposal Sections	Last Updated	Compliance Status [Key]
Required		
Cover Sheet	06/17/2022 6:42 PM EDT	No issue(s) found
Project Summary		Document unavailable for check
Project Description		Document unavailable for check
References Cited		Document unavailable for check
Budget(s)		Form not checked
Budget Justification(s)		Document unavailable for check
Facilities, Equipment and Other Resources		Document unavailable for check
Senior Personnel Documents		Document unavailable for check
Data Management Plan		Document unavailable for check
Project Data Form		Form not checked

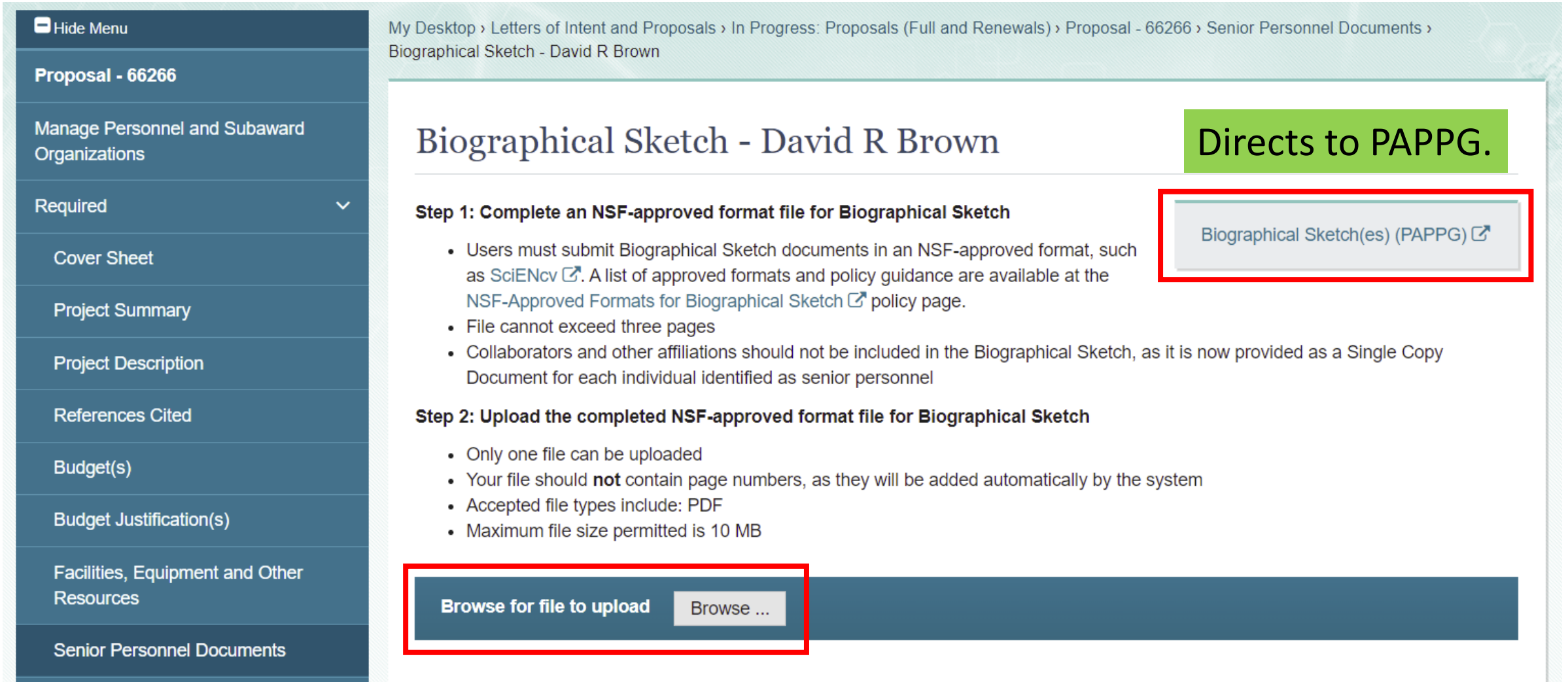
This work is supported by National Science Foundation Grant No. DUE 1826514.

Senior Personnel Documents



This work is supported by National Science Foundation Grant No. DUE 1826514.

Senior Personnel Documents



This work is supported by National Science Foundation Grant No. DUE 1826514.

Senior Personnel Documents

This work is supported by National Science Foundation Grant No. DUE 1826514.

Senior Personnel Documents

Proposal Actions

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

Proposal Details

Proposal Status:
Not Shared with SPO/AOR

Helpful Links

View submitted proposals

Proposal and Award Policies and Procedures Guide (PAPPG)

Proposal Sections	Last Updated	Compliance Status [Key]
Required		
Cover Sheet	06/17/2022 6:42 PM EDT	No issue(s) found
Project Summary		Document unavailable for check
Project Description		Document unavailable for check
References Cited		Document unavailable for check
Budget(s)		Form not checked
Budget Justification(s)		Document unavailable for check
Facilities, Equipment and Other Resources		Document unavailable for check
Senior Personnel Documents	06/20/2022 7:08 PM EDT	Document unavailable for check ??
Data Management Plan		Document unavailable for check
Project Data Form		Form not checked
Postdoctoral Mentoring Plan *Conditionally required*		Document unavailable for check

This work is supported by National Science Foundation Grant No. DUE 1826514.

Senior Personnel Documents

Senior Personnel Documents

Video: How to Manage Senior Personnel Documents

Manage Personnel and Subaward Organizations

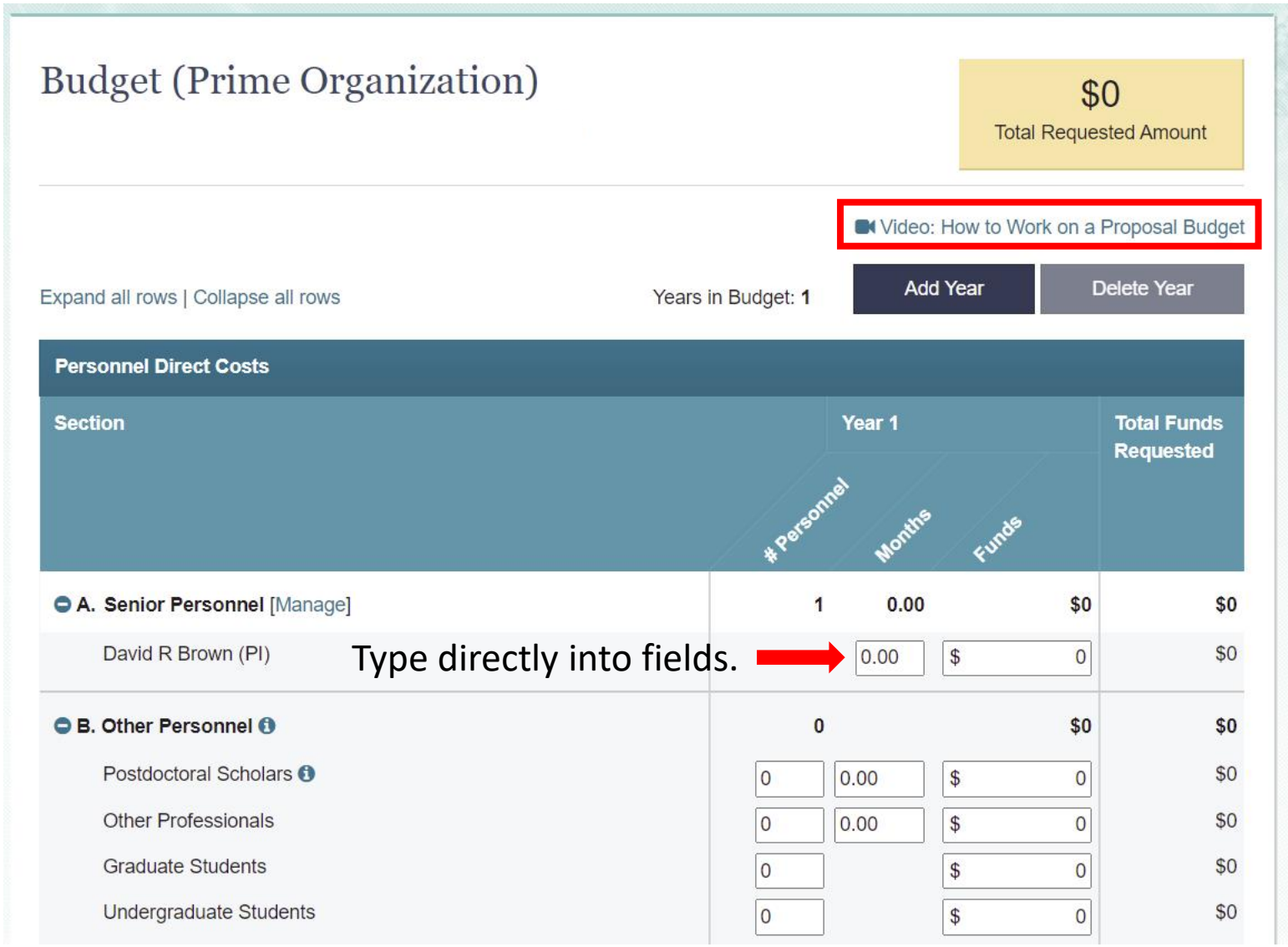
Expand all | Collapse all

Personnel Name	Role	Organization
David R Brown	Principal Investigator	

Documents	Last Updated	Compliance Status [Key]
Biographical Sketch	06/20/2022 7:08 PM EDT	No issue(s) found
Current and Pending Support		Document unavailable for check
Collaborators and Other Affiliations (Single Copy Document)		Document unavailable for check

This work is supported by National Science Foundation Grant No. DUE 1826514.

Entering a Proposal Budget



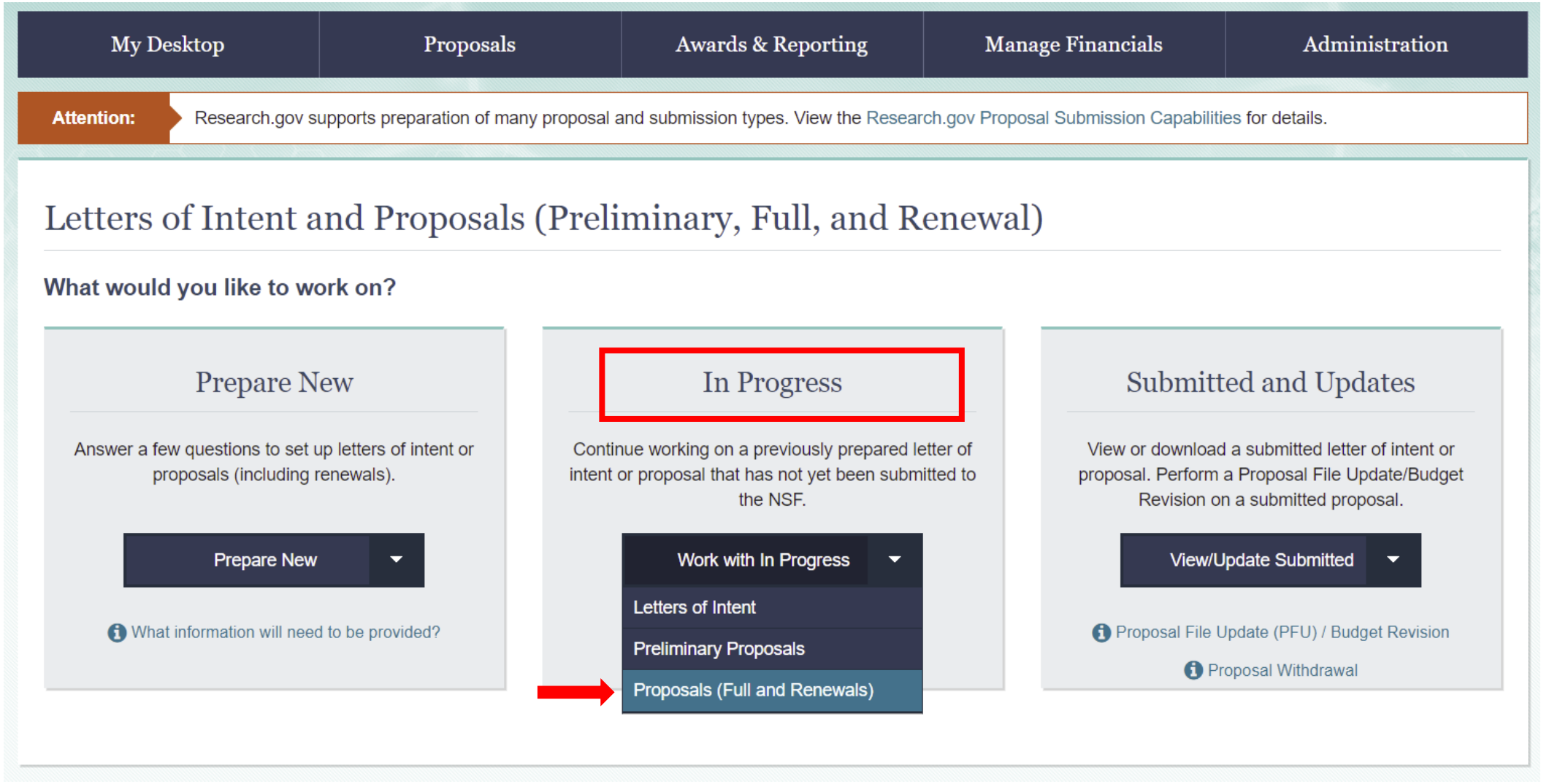
This work is supported by National Science Foundation Grant No. DUE 1826514.

Returning to Continue Proposal Preparation

Log in and return here.

This work is supported by National Science Foundation Grant No. DUE 1826514.

Returning to Continue Proposal Preparation



This work is supported by National Science Foundation Grant No. DUE 1826514.

Returning to Continue Proposal Preparation

In Progress

Letters of Intent | Preliminary Proposals | **Proposals (Full and Renewals)**

Temporary ID Number	Proposal Title	PI Name	Due Date
63959	Temporary STEM Workforce Development Project	Brown, David R	None Selected
66266	Temporary Title to Serve as a Placeholder	Brown, David R	None Selected

This work is supported by National Science Foundation Grant No. DUE 1826514.

Managing Personnel – Change the PI

Proposal - 66266

Proposal Title: Temporary Title to Serve as a Placeholder Edit

Funding Opportunity: NSF 21-598 - Advanced Technological Education

Where to Apply: Direct For Education and Human Resources (EHR) - Division Of Undergraduate Education (DUE), Advanced Tech Education Prog

Manage Where to Apply

Proposal Type: Research

Submission Type: Full Proposal

Collaborative Type: Not Collaborative

* Due Date: Select Due Date

Date Type: Deadline Date

Proposal Actions

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

Proposal Sections	Last Updated	Compliance Status [Key]
Required		
Cover Sheet	06/17/2022 6:42 PM EDT	No issue(s) found
Project Summary		Document unavailable for check
Project Description		Document unavailable for check
References Cited		Document unavailable for check
Budget(s)		Form not checked

This work is supported by National Science Foundation Grant No. DUE 1826514.

Managing Personnel – Change the PI

Manage Personnel and Subaward Organizations

Give Feedback >

Prime Organization

Organization Name	Unique Entity Identifier (UEI)	Principal Investigator	Address	Actions
		David R Brown		Manage Personnel

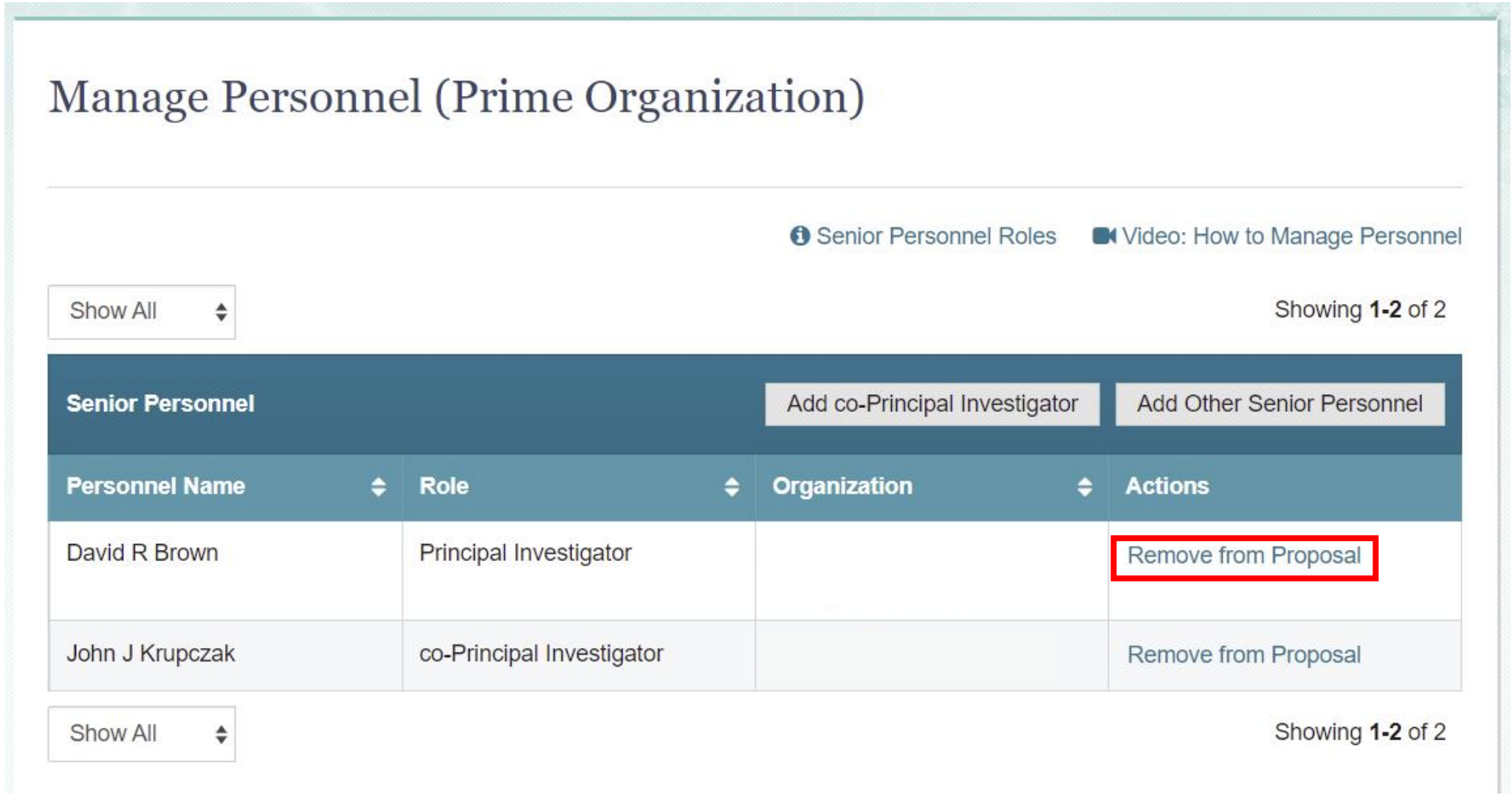
Subaward Organization(s)

Add Subaward Organization

Organization Name	Unique Entity Identifier (UEI)	Address	Actions
No Subaward Organizations have been added. Once an organization is added, the personnel for this organization can be specified.			

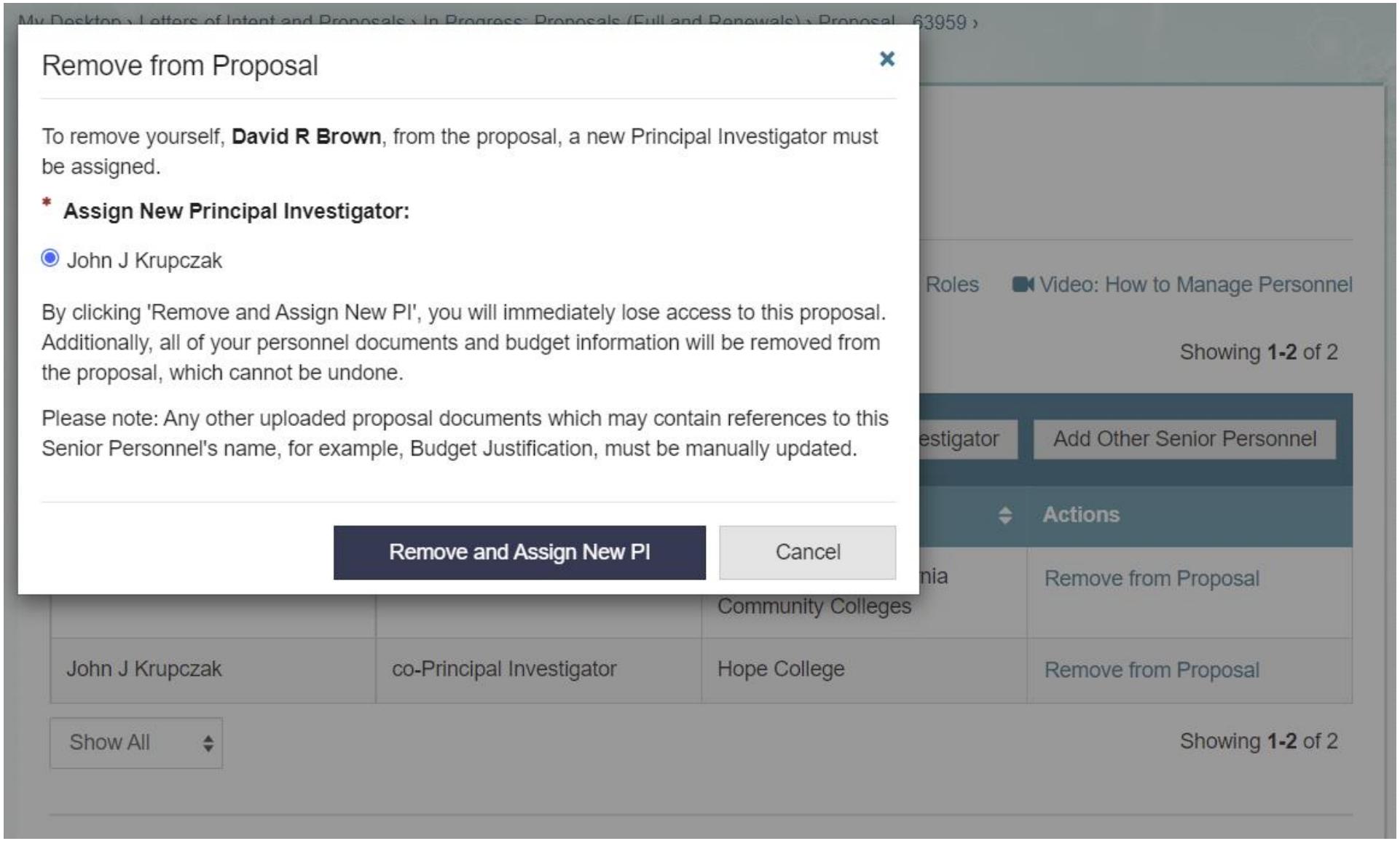
This work is supported by National Science Foundation Grant No. DUE 1826514.

Managing Personnel – Change the PI



This work is supported by National Science Foundation Grant No. DUE 1826514.

Managing Personnel – Change the PI



This work is supported by National Science Foundation Grant No. DUE 1826514.

Submitting the Complete Proposal

Proposal - 66266

Proposal Title: Temporary Title to Serve as a Placeholder Edit

Funding Opportunity: NSF 21-598 - Advanced Technological Education

Where to Apply: Direct For Education and Human Resources (EHR) - Division Of Undergraduate Education (DUE), Advanced Tech Education Prog

Manage Where to Apply

Proposal Type: Research

Submission Type: Full Proposal

Collaborative Type: Not Collaborative

* Due Date: Select Due Date

Date Type: Deadline Date

Deep breath!

Proposal Actions

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

Proposal Sections	Last Updated	Compliance Status [Key]
Required		
Cover Sheet	06/17/2022 6:42 PM EDT	No issue(s) found
Project Summary		Document unavailable for check
Project Description		Document unavailable for check
References Cited		Document unavailable for check
Budget(s)		Form not checked

This work is supported by National Science Foundation Grant No. DUE 1826514.

Q&A

https://www.thebluediamondgallery.com/wooden-tile/q/questions.html

This work is supported by National Science Foundation Grant No. DUE 1826514.