



U.S. Department of  
Education

# 2022 Pre-Application Webinar: Modeling and Simulation Program

**Presented by:**

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Division

Pre-Application Technical Assistance Webinar Schedule:  
July 13, 2022; July 27, 2022; August 10, 2022 (1:00PM EST)

# AGENDA

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- Welcome
- Program Purpose
- FY 2022 Competition At A Glance
- Eligibility Criteria
- Absolute Priorities – Absolute Priority 1 & Absolute Priority 2
- Competitive Priority (only 1)
- Selection Criteria
- GPRA Measures
- Logic Model
- Planning Your Grant Application
- Logistical Advice
- Program Contacts and Wrap Up

# Part I: Overview of Modeling and Simulation Program

**Note: The Notice Published in the Federal Register is the official guide for submitting a Modeling and Simulation Program Application.**

# Modeling and Simulation Program

## Purpose:

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The MSP is designed to promote the study of modeling and simulation at institutions of higher education by promoting the enhancement or development of modeling and simulation degree and certificate programs.



Additionally, through this program, the Department will create a task force that will include the successful grantees and other content experts to raise awareness and help further define the study of modeling and simulation.



# FY 2022 **COMPETITION** AT A GLANCE

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## **Application Available:**

Thursday, June 30, 2022

## **Application Deadline:**

Monday, August 15, 2022

**Estimated Available Funds:** \$6,930,000

**Maximum Award:** \$1,155,000 for the entire project period of 36 months

**Project Period:** 36 months

**Estimated Number of Awards:** 6-9

- 2 Absolute Priorities
- 1 Competitive Priority
- Unrestricted Indirect Cost Rate
- **Cost Sharing or Matching:** each eligible institution receiving a grant under this program must provide, from non-Federal sources, in cash or in-kind, an amount equal to **25 percent of the amount of the grant to carry out the activities supported by the grant.**



# Eligibility

Public or Private Nonprofit  
Institutions of Higher Education,  
as defined in section 101 (a) of the  
HEA.

## PRIORITIES

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Absolute Priority 1 –  
Enhancement Grants

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Absolute Priority 2 –  
Establishment Grants

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Competitive Preference  
Priority (CPP)



# Absolute Priorities

Two (2) Absolute Priorities for the FY2022 Competition.

Applicants must address either Absolute Priority 1 (Enhancing Grants) or Absolute Priority 2 (Establishing Grants).

Applicants must address all sub-components of the priority under which applying.

Absolute Priority 1 -  
Enhancing Modeling and  
Simulation at Institutions  
of Higher Education

Absolute Priority 2 -  
Establishing Modeling  
and Simulation Programs



# Meeting the Absolute Priorities

Required

In order to meet the requirements of the absolute priorities, you must:

Respond

Respond to either Absolute Priority 1 or Absolute Priority 2.

NOTE: You may not respond to both Absolute Priorities.

Address

Address every component of the selected priority. AP 1 consist of 4 components; AP 2 include 3 components.

# Absolute Priority 1

# Enhancement Grants

## Absolute Priority 1 - Enhancing Modeling and Simulation at Institutions of Higher Education

- (a) A letter from the president or provost of the eligible institution that demonstrates the institution's commitment to the enhancement of the modeling and simulation program at the institution of higher education;
- (b) An identification of designated faculty responsible for the enhancement of the institution's modeling and simulation program;
- (c) A detailed plan for how the grant funds will be used to enhance a modeling and simulation program of the institution; and
- (d) Evidence that the institution has an established modeling and simulation degree program, including a major, minor, or career-track program; or has an established modeling and simulation certificate or concentration program.



# Absolute Priority 1: Funding Restriction

A grant awarded under Absolute Priority 1 must be used by an eligible institution to enhance modeling and simulation programs at the institution, which may include-

- (a) Expanding the multidisciplinary nature of the institution's modeling and simulation programs;
- (b) Recruiting students into the field of modeling and simulation through the provision of fellowships or assistantships;
- (c) Creating new courses to complement existing courses and reflect emerging developments in the modeling and simulation field;
- (d) Conducting research to support new methodologies and techniques in modeling and simulation; and
- (e) Purchasing equipment necessary for modeling and simulation programs.

# Absolute Priority 2:

# Establishing Grants

## Absolute Priority 2 - Establishing Modeling and Simulation at Institutions of Higher Education

- (a) A letter from the president or provost of the eligible institution that demonstrates the institution's commitment to the establishment of a modeling and simulation program at the institution of higher education;
- (b) A detailed plan for how the grant funds will be used to establish a modeling and simulation program at the institution; and
- (c) A description of how the modeling and simulation program established under this priority will complement existing programs and fit into the institution's current program and course offerings.



Absolute  
Priority 2:  
Funding  
Restriction

A grant awarded under Absolute Priority 2 must be used by an eligible institution to establish modeling and simulation programs at the institution, which may include-

- (a) Establish, or work toward the establishment of, a modeling and simulation program, including a major, minor, career-track, certificate, or concentration program at the eligible institution;
- (b) Provide adequate staffing to ensure the successful establishment of the modeling and simulation program, which may include the assignment of full-time dedicated or supportive faculty; and
- (c) Purchase equipment necessary for modeling and simulation programs.

# Competitive Preference Priority (CPP):

*Promoting Equity in Student Access to Educational Resources and Opportunities*

(up to 3 points)

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One (1) Competitive Preference Priority (CPP) for the FY2022 Competition.

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Applicants must demonstrate project will be implemented by or in partnership with one or more of the following entities:

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Community Colleges (as defined in the NIA)

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Historically Black colleges and universities (as defined in the NIA)

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Tribal Colleges and Universities (as defined in the NIA)

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Minority-serving Institutions (as defined in the NIA)



# Selection Criteria

## Selection Criteria

## Maximum Points

Significance

25

Quality of the Project Design

50

Quality of the Project Personnel

5

Adequacy of Resources

5

Quality of the Management Plan

5

Quality of the Project Evaluation

**10**

Competitive Preference Priority

3

**Total Possible Score Per Application**

**103**

## Significance (maximum 25 points)

(1) The Secretary considers the significance of the proposed project.

(2) In determining the significance of the proposed project, the Secretary considers the following factors:

(i) The extent to which the proposed project is likely to yield findings that may be utilized by other appropriate agencies and organizations. (up to 5 points)

(ii) The extent to which the proposed project involves the development or demonstration of promising new strategies that build on, or are alternatives to, existing strategies. (up to 10 points)

(iii) The extent to which the results of the proposed project are to be disseminated in ways that will enable others to use the information or strategies. (up to 10 points)

Selection Criteria: Significance



# Questions to Consider - Significance

How will the project help the grantee build upon existing successful strategies or processes or test innovations in the field?

How will the project have an impact beyond the grantee or the community it serves?

What mechanism will the project design to leverage successes and lessons learned to similar organizations or target populations?



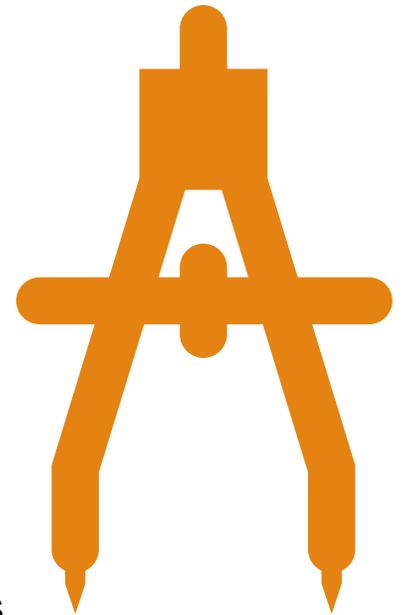
# Selection Criteria – Project Design

## **B. Quality of the Project Design (maximum 50 points)**

(i) The extent to which there is a conceptual framework underlying the proposed research or demonstration activities and the quality of that framework. (up to 10 points)

(ii) The extent to which the proposed activities constitute a coherent, sustained program of training in the field. (up to 10 points)

(iii) The extent to which the proposed project is designed to build capacity and yield results that will extend beyond the period of Federal financial assistance. (up to 10 points)

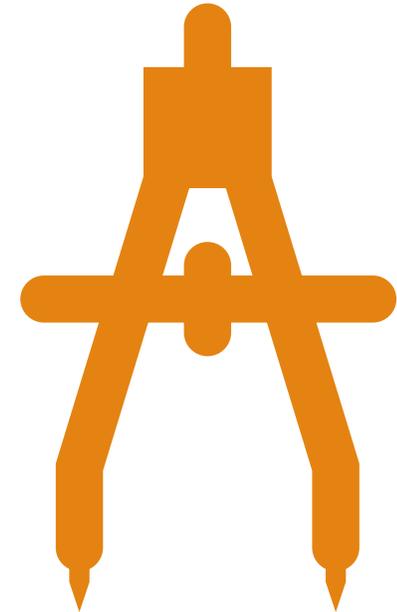


# Selection Criteria: Project Design Con't...

## B. Quality of the Project Design (maximum 50 points)

(iv) The extent to which the proposed project represents an exceptional approach to the priorities established for the competition. (up to 10 points)

(v) The extent to which the proposed project demonstrates a rationale (as defined in this notice). (up to 10 points)





What are the issues the proposal is attempting to address?



How do the issues, needs, and proposed activities relate to the purpose of the program and the targeted population?



How will the applicant address the needs?



How will the applicant address the priorities?



How would the project be presented using a Logic Model?

# Questions to Consider:

# Project Design



## Selection Criteria:

## Project Personnel

### **C. Quality of Project Personnel (maximum 5 points)**

- (1) The Secretary considers the quality of the personnel who will carry out the proposed project.**
  
- (2) In determining the quality of project personnel, the Secretary considers the extent to which the applicant encourages applications for employment from persons who are members of groups that have traditionally been underrepresented based on race, color, national origin, gender, age, or disability. (up to 2 points)**
  
- (3) In addition, the Secretary considers the qualifications, including relevant training and experience, of the project director or principal investigator. (up to 3 points)**



## Questions to Consider:

## Project Personnel

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Does the proposed project director have experience or subject matter expertise working with the target population?

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How will the project ensure equity and inclusion in hiring?

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Does the project director have experience or training managing similar projects and collaborating with multiple partners?

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Do the proposed key personnel have relevant experience or training working with the target population or providing services in similar programs or projects?



Selection  
Criteria:  
Adequacy of  
Resources

**D. Adequacy of resources (maximum 5 points)**

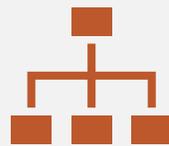
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- (1) The Secretary considers the adequacy of the resources for the proposed project.
  
- (2) In determining the adequacy of resources for the proposed project, the Secretary considers the adequacy of support, including facilities, equipment, supplies, and other resources, from the applicant organization or the lead applicant organization.



Questions to Consider:

Adequacy of resources



**Are the lead agency's resources and support mechanisms sufficient to ensure project success?**



**Do you have full support from project partners to make the proposed project a success?**

## Selection Criteria:

## Quality of the Management Plan

### **D. Quality of the Management Plan (up to 5 points)**

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- (1) The Secretary considers the quality of the management plan for the proposed project.
- (2) In determining the quality of the management plan for the proposed project, the Secretary considers the extent to which the time commitments of the project director and principal investigator and other key project personnel are appropriate and adequate to meet the objectives of the proposed project.



Questions to  
Consider:  
Management  
Plan

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How will the proposed project be managed and who will manage the various components?

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How will you ensure that the project is on schedule and within budget to meet the identified goals and objectives of the project?

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Have sufficient staff and time been committed to ensure that the identified goals and objectives are met?



# Selection Criteria: Project Evaluation

## **E. Quality of the Project Evaluation (maximum 10 points)**

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- (1) The Secretary considers the quality of the evaluation to be conducted of the proposed project.
- (2) In determining the quality of the evaluation, the Secretary considers the following factors:
  - (i) The extent to which the methods of evaluation are thorough, feasible, and appropriate to the goals, objectives, and outcomes of the proposed project. (up to 5 points)
  - (ii) The extent to which the methods of evaluation will provide performance feedback and permit periodic assessment of progress toward achieving intended outcomes. (up to 5 points)



## Questions to Consider:

## Project Evaluation



What metrics will be used to measure progress and are they clearly aligned to the goals of the project?



Are long- and short-term objectives clear and measurable?



How will the evaluation be used to inform continuous improvement?

# GPRA Performance Measures

1. The number of students enrolled in the established and enhanced modeling and simulation programs, including major, minor, career-track, certificate, and concentration programs.
2. The number of new modeling and simulation courses in established and enhanced programs developed under the MSP that reflect emerging developments in the modeling and simulation field.





Addressing the Project Design:

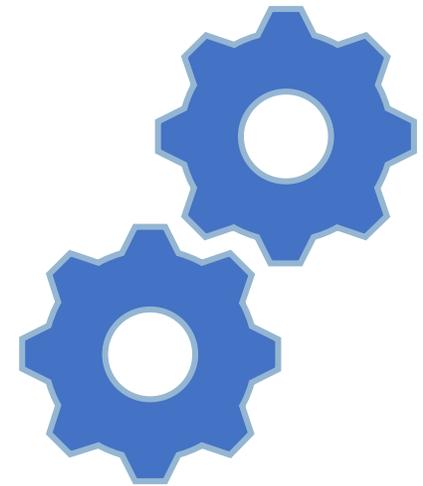
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**Demonstrates a Rationale  
and The Logic Model**

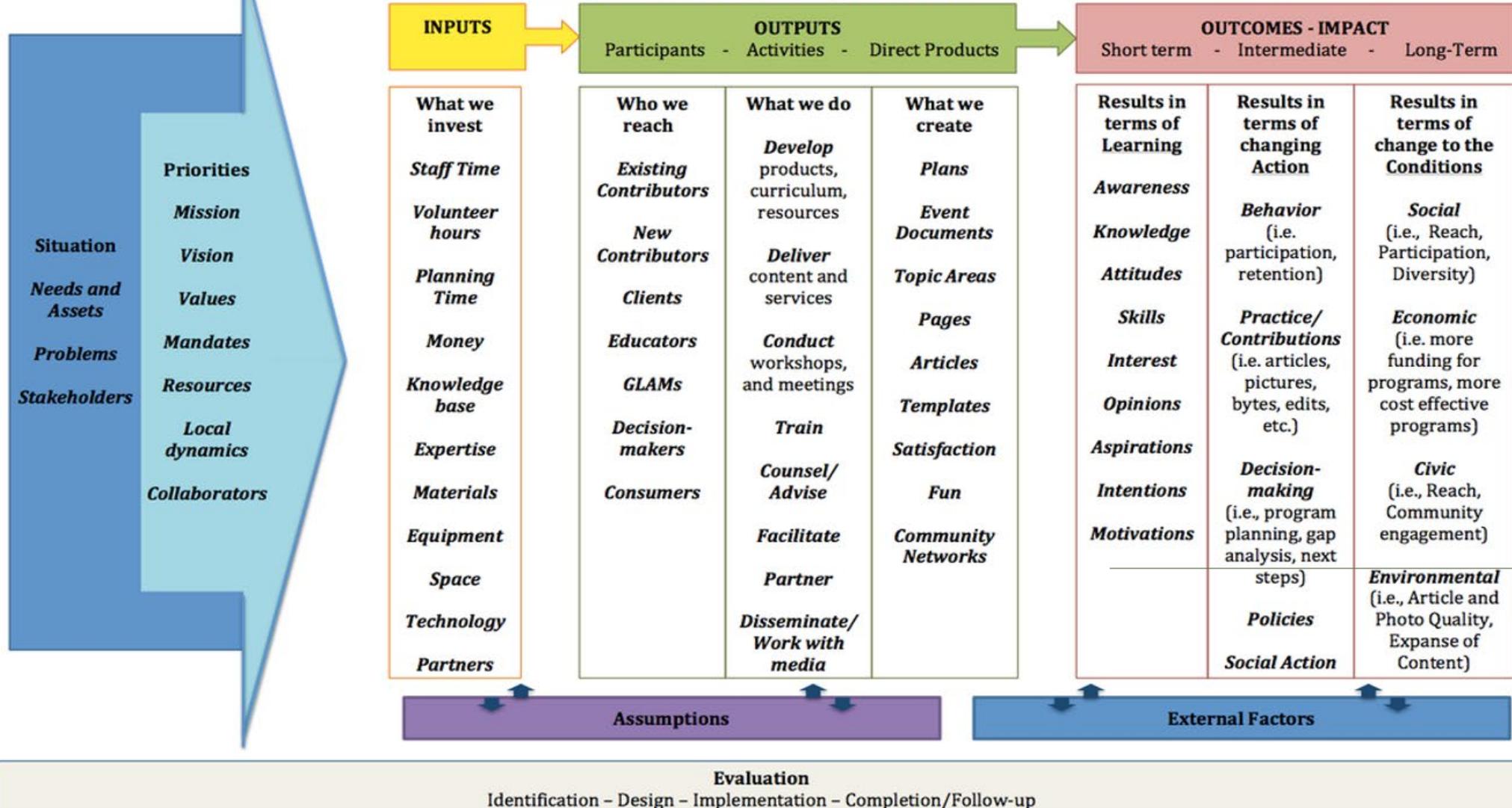
# Components of a Program Logic Model

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- **Resources:** Materials to Implement the Program
- **Activities:** Steps for Program Implementation
- **Outputs:** Products of the Program
- **Impacts on Outcomes:** Changes in Program Participants' Knowledge, Beliefs, or Behavior



## Program Action – Logic Model



## Logic Model Example

# Regional Educational Laboratory (REL) Resources on Logic Models

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*Logic Models: A Tool for Effective Program Planning, Collaboration, and Monitoring*

<https://ies.ed.gov/ncee/edlabs/projects/project.asp?projectID=409>

*Logic Models: A Tool for Designing and Monitoring Program Evaluations*

<https://ies.ed.gov/ncee/edlabs/projects/project.asp?ProjectID=404>

*Logic Models for Program Design, Implementation, and Evaluation: Workshop Toolkit*

<https://ies.ed.gov/ncee/edlabs/projects/project.asp?ProjectID=401>

*Education Logic Model* application for creating logic models:

<https://ies.ed.gov/ncee/edlabs/regions/pacific/elm.asp>



# Part I: Overview

## Questions & Answers

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Part II: [Grants.gov](https://www.grants.gov)  
FY2022 FIPSE Modeling and  
Simulation Program Application

# Planning Your Grant Application

- ❖ Visit GRANTS.GOV
- ❖ Grants.gov Online Help:
  - ❖ <https://www.grants.gov/help/html/help/index.htm?callingApp=custom#callingApp=custom&t=GetStarted%2FGetStarted.htm>

The screenshot shows the Grants.gov website interface. At the top right, there are links for 'HELP', 'REGISTER', and 'LOGIN'. A search bar contains the text 'Grant Opportunities' and 'Enter Keyword...' with a 'GO' button. Below the search bar is a navigation menu with items: 'HOME', 'LEARN GRANTS', 'SEARCH GRANTS', 'APPLICANTS', 'GRANTORS', 'SYSTEM-TO-SYSTEM', 'FORMS', 'CONNECT', and 'SUPPORT'. A red banner below the menu contains a flag icon and the text: 'As of April 4, 2022, the UEI (SAM) is the unique entity identifier for federal funding opportunities. Learn [how to find an applicant's UEI within Grants.gov](#).' The main content area features a large image of hands holding a smartphone displaying the Grants.gov mobile app interface. The app screen shows a 'Quick Search' section with input fields for 'Enter Keywords', 'Enter OIG Number', and 'Enter Agency Code to Filter', along with a magnifying glass icon and a 'Search' button. Below the image are two buttons: 'Download on the App Store' and 'GET IT ON Google Play'. A yellow banner at the bottom of the main content area contains a 'Reminder' text: 'Federal agencies do not publish personal financial assistance opportunities on Grants.gov. Federal funding opportunities published on Grants.gov are for organizations and entities supporting the development and management of government-funded programs and projects. For more information about personal financial assistance benefits, please visit Benefits.gov.' At the very bottom, there is a footer with icons and labels for 'SEARCH GRANTS', 'GET STARTED', 'GRANT POLICIES', 'GRANT-MAKING AGENCIES', 'PREVENT SCAMS', 'COMMUNITY BLOG', 'TWITTER FEED', 'YOUTUBE VIDEOS', 'USER GUIDE', and 'SUPPORT CENTER'. The Windows taskbar is visible at the bottom of the browser window.



# Planning Your Grant Application

## ❖ Grants.gov Online Help:

<https://www.grants.gov/help/html/help/index.htm?callingApp=custom#callingApp=custom&t=GetStarted%2FGetStarted.htm>

The screenshot shows the Grants.gov Community Blog interface. At the top, there is a navigation bar with links for Department of Education, Office of Acquisition, Executive Order, Grants, Grants Management, Home Management, Security, System, Employee Relations, and Social Media. The main header features the Grants.gov logo and the 'Community Blog' title. Below the header is a navigation menu with 'HOME', 'POSTS', 'EVENTS & TRAINING', 'CONNECT WITH US', and 'GO TO GRANTS.GOV'. The main content area displays a blog post titled 'How to Find an Applicant's UEI Within Grants.gov', posted on September 14, 2021, and updated on March 10, 2022. The post text explains that federal grant applicants are assigned a Unique Entity Identifier (UEI) and provides steps to find it. A 'How To...' blog series icon is visible. On the right side, there is a 'CATEGORIES OF POSTS' sidebar with various categories and their respective post counts.

Department of Education | Office of Acquisition | Executive Order | Grants | Grants Management | Home Management | Security | System | Employee Relations | Social Media

GRANTS.GOV™ Community Blog

HOME POSTS EVENTS & TRAINING CONNECT WITH US GO TO GRANTS.GOV

### How to Find an Applicant's UEI Within Grants.gov

Posted on September 14, 2021 by Grants.gov

*Note: This blog post was originally published September 14th, 2021 and updated on March 10th, 2022*

Federal grant applicants who are registered with the System for Award Management (SAM) are assigned a Unique Entity Identifier (UEI) that will phase out the nine-character Data Universal Numbering System (DUNS) Number on April 4, 2022.

The UEI is assigned by and [viewable within SAM](#), but Grants.gov users can also find it listed under their organization profile. (Grants.gov retrieves the UEI from SAM). To view your organization's UEI within Grants.gov, take the following steps:

1. Log into your Grants.gov account.
2. Click on the My Account link at the top of the page.

How To... BLOG SERIES

CATEGORIES OF POSTS

- #LearnGrants (134)
- "How To..." Blog Series (8)
- "What Is a Grant?" (28)
- Grant Eligibility (12)
- Grant Policy (19)
- Grant Writing Basics (13)
- Other Resources (9)
- Applicants (394)
- Funding (164)
- Grants (66)
- Grants.gov System (136)
- News (37)

[How to Find an Applicant's UEI Within Grants.gov – Grants.gov Community Blog \(wordpress.com\)](https://www.grants.gov/help/html/help/index.htm?callingApp=custom#callingApp=custom&t=GetStarted%2FGetStarted.htm)



# Planning Your Grant Application

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The screenshot shows the Grants.gov website interface. At the top, there is a navigation bar with links for HOME, LEARN GRANTS, SEARCH GRANTS, APPLICANTS (highlighted), GRANTORS, SYSTEM-TO-SYSTEM, FORMS, CONNECT, and SUPPORT. A search bar is located in the top right corner with the text "SEARCH: Grant Opportunities" and a "GO" button. Below the navigation bar is a large banner image of the U.S. Capitol building with the text "FOR APPLICANTS" overlaid. The main content area features eight tiles with icons and text:

- Check Your Eligibility**: Are you or your organization eligible for a grant? Learn how to check your eligibility here. [Check Your Applicant Eligibility »](#)
- Get Registered**: To apply, you need to register an account with Grants.gov. Begin registering today. [Applicant Registration »](#) [Organization Registration »](#)
- Apply for Grants**: Ready to apply? Create a workspace to apply for a grant. [Apply for a Grant Opportunity](#) [Today »](#) [Workspace Overview »](#)
- Track Your Application**: Enter your Grants.gov tracking number to follow the progress of up to five applications at a time. [Track Your Application »](#)
- Adobe Compatibility**: Ensure your Adobe Reader or Acrobat software is compatible with Grants.gov. [Adobe Compatibility Tip Sheet »](#)
- Applicant Training**: Access training materials, tips and other resources that will help you successfully navigate Grants.gov. [Applicant Training »](#) [Grants.gov Online User Guide »](#)
- Applicant FAQs**: If you have questions, you are not alone. Here are the answers to frequently asked questions. [Applicant FAQs »](#)
- Manage Subscriptions**: Subscribe to funding opportunities, saved searches, RSS feeds, and communications. [Sign Up Now »](#)

At the bottom of the page, there is a footer with social media links (Blog, Twitter, YouTube, Alerts, RSS, XML Extract, Get Adobe Reader) and a "Frequently Asked Questions" link. The footer also includes links for HEALTH & HUMAN SERVICES (HHS.gov, EEOC / No Fear Act, Accessibility, Privacy, Disclaimers, Site Map) and COMMUNITY (USA.gov, WhiteHouse.gov, USAspending.gov, SBA.gov, SAM.gov, Report Fraud).



# Planning Your Grant Application

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- Check Your Eligibility**: Are you or your organization eligible for a grant? Learn how to check your eligibility here. [Check Your Applicant Eligibility »](#)
- Get Registered**: To apply, you need to register an account with Grants.gov. Begin registering today. [Applicant Registration »](#) [Organization Registration »](#)
- Apply for Grants**: Ready to apply? Create a workspace to apply for a grant. [Apply for a Grant Opportunity Today »](#) [Workspace Overview »](#)
- Track Your Application**: Enter your Grants.gov tracking number to follow the progress of up to five applications at a time. [Track Your Application »](#)
- Adobe Compatibility**: Ensure your Adobe Reader or Acrobat software is compatible with Grants.gov. [Adobe Compatibility Tip Sheet »](#)
- Applicant Training**: Access training materials, tips and other resources that will help you successfully navigate Grants.gov. [Applicant Training »](#) [Grants.gov Online User Guide »](#)
- Applicant FAQs**: If you have questions, you are not alone. Here are the answers to frequently asked questions. [Applicant FAQs »](#)
- Manage Subscriptions**: Subscribe to funding opportunities, saved searches, RSS feeds, and communications. [Sign Up Now »](#)

At the bottom of the page, there is a footer with links for "CONNECT WITH US" (Blog, Twitter, YouTube, Alerts, RSS, XML Extract, Get Adobe Reader), "HEALTH & HUMAN SERVICES" (HHS.gov, EEOC / No Fear Act, Accessibility, Privacy, Disclaimers, Site Map), and "COMMUNITY" (USA.gov, WhiteHouse.gov, USAspending.gov, SBA.gov, SAM.gov, Report Fraud). A "Frequently Asked Questions" link is also present in the bottom right corner.



# Planning Your Grant Application

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The screenshot shows the Grants.gov website interface. At the top, there is a navigation bar with links for HELP, REGISTER, and LOGIN. A search bar is present with the text 'SEARCH: Grant Opportunities' and a 'GO' button. Below the navigation bar, there is a breadcrumb trail: 'GRANTS.GOV > Applicants > How to Apply for Grants'. The main heading is 'HOW TO APPLY FOR GRANTS'. On the left, there is a sidebar menu with two sections: 'GRANT APPLICATIONS' (including 'How to Apply for Grants', 'Track My Application') and 'APPLICANT RESOURCES' (including 'Workspace Overview', 'Applicant Eligibility', 'Organization Registration', 'Applicant Registration', 'Applicant Training', 'Applicant FAQs', 'Adobe Software Compatibility', 'Submitting UTF-8 Special Characters', 'Encountering Error Messages'). The main content area features a large image of the U.S. Capitol building with the text 'How to Apply for Grants: Getting Started'. Below this, there are six steps represented by icons: 'Learn', 'Check', 'Search', 'Register', 'Apply', and 'Track'. The 'Apply' step is circled in red. Below the steps, there is a section for 'Save Time & Apply Using Workspace' with a 'Click Here to Learn More' link. To the right, there is a section for 'Search for Opportunity Package' with a 'Search for Opportunity Package' button and an orange arrow pointing to it. At the bottom, there is a footer with social media links and a 'Frequently Asked Questions' link.



# Planning Your Grant Application

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<https://www.grants.gov/help/html/help/index.htm?callingApp=custom#callingApp=custom&t=GetStarted%2FGetStarted.htm>

The screenshot displays the Grants.gov website interface. At the top, there is a navigation bar with links for HELP, REGISTER, and LOGIN. A search bar is present with the text "SEARCH: Grant Opportunities" and a "GO" button. Below the navigation bar, there are several menu items: HOME, LEARN GRANTS, SEARCH GRANTS, APPLICANTS (highlighted), GRANTORS, SYSTEM-TO-SYSTEM, FORMS, CONNECT, and SUPPORT. The main content area is titled "SEARCH FOR OPPORTUNITY PACKAGE" and features a large image of the U.S. Capitol building. To the left of the main content is a sidebar with "GRANT APPLICATIONS" and "APPLICANT RESOURCES" sections. The main content area includes a "Search for Opportunity Package" section with instructions and a search form. The search form has two input fields: "Funding Opportunity Number:" and "Opportunity Package ID:". A red "Search" button is located below the input fields. A yellow callout box with a lightbulb icon contains the text "NEED HELP? See the How to Apply for Grants page and Workspace Overview page. These pages provide instructions on the general application process and completing an application on Grants.gov using Workspace." The footer of the page contains various links for social media, accessibility, and frequently asked questions.

GRANTS.GOV [Applicants](#) [Search for Opportunity Package](#)

## SEARCH FOR OPPORTUNITY PACKAGE

**GRANT APPLICATIONS**

- » How to Apply for Grants
- » Track My Application

**APPLICANT RESOURCES**

- » Workspace Overview
- » Applicant Eligibility
- » Organization Registration
- » Applicant Registration
- » Applicant Training
- » Applicant FAQs
- » Adobe Software Compatibility
- » Submitting UTF-8 Special Characters
- » Encountering Error Messages

**Search for Opportunity Package**

To search for an opportunity package, enter the **Funding Opportunity Number** or **Opportunity Package ID** and click the **Search** button. If you do not remember the Funding Opportunity Number for the grant opportunity, return to the [Search Grants](#) section to locate the grant opportunity.

Please enter criteria and click Search:

Funding Opportunity Number:

Opportunity Package ID:

**Search**

**NEED HELP?**  
See the [How to Apply for Grants](#) page and [Workspace Overview](#) page. These pages provide instructions on the general application process and completing an application on Grants.gov using Workspace.

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[Frequently Asked Questions](#)



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GRANTS.GOV<sup>SM</sup> FIND. APPLY. SUCCEED.<sup>SM</sup> HELP REGISTER LOGIN

SEARCH: Grant Opportunities Enter Keyword... GO

HOME LEARN GRANTS SEARCH GRANTS APPLICANTS GRANTORS SYSTEM-TO-SYSTEM FORMS CONNECT SUPPORT

GRANTS.GOV > Applicants > Search for Opportunity Package

## SEARCH FOR OPPORTUNITY PACKAGE

**GRANT APPLICATIONS**

- » How to Apply for Grants
- » Track My Application

**APPLICANT RESOURCES**

- » Workspace Overview
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Please enter criteria and click Search:

Funding Opportunity Number: ED-GRANTS-063022-001

Opportunity Package ID:

**Search**

**NEED HELP?**  
See the [How to Apply for Grants](#) page and [Workspace Overview](#) page. These pages provide instructions on the general application process and completing an application on Grants.gov using Workspace.

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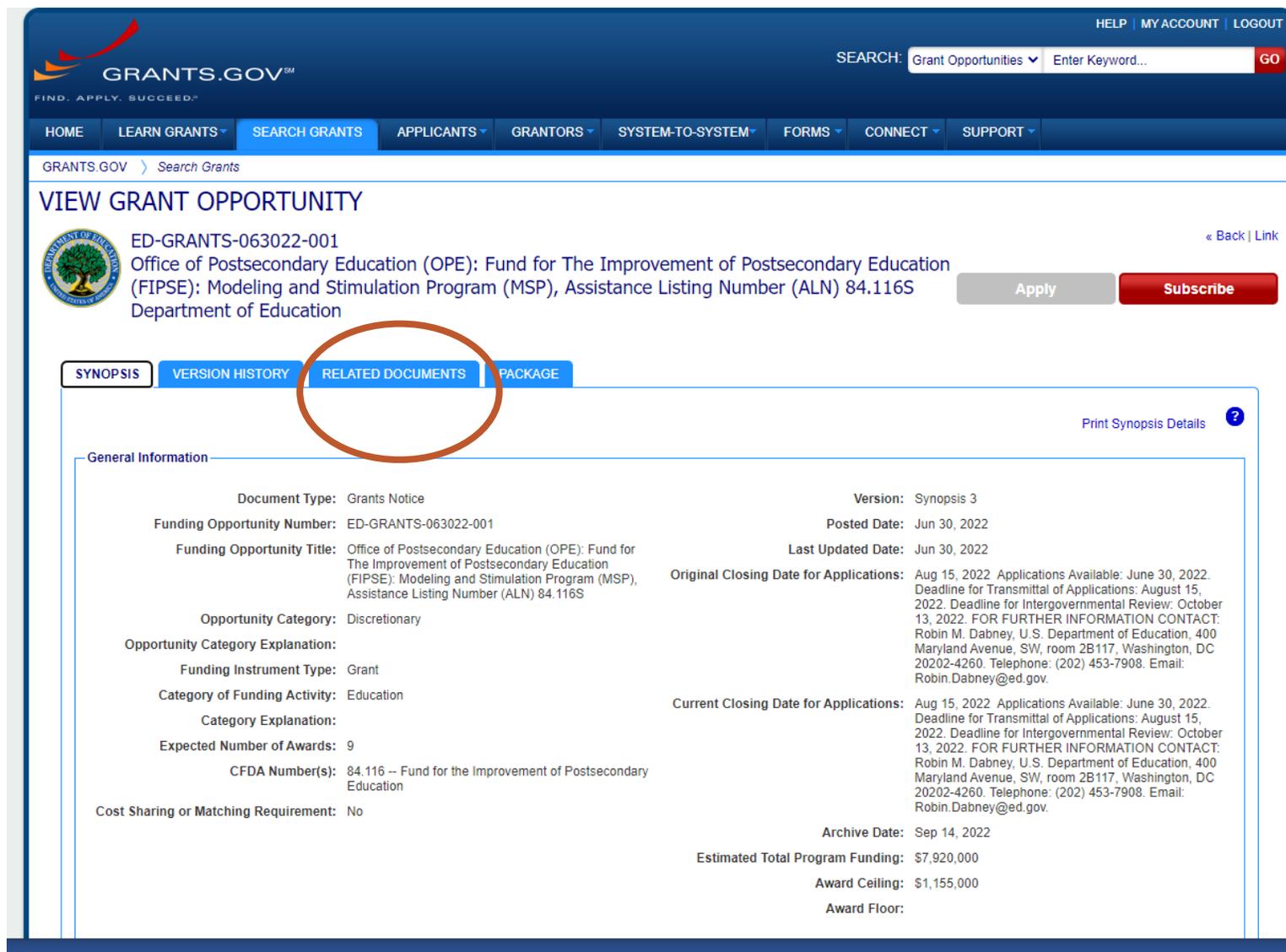
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Frequently Asked Questions



# Planning Your Grant Application

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## VIEW GRANT OPPORTUNITY

ED-GRANTS-063022-001  
Office of Postsecondary Education (OPE): Fund for The Improvement of Postsecondary Education (FIPSE): Modeling and Stimulation Program (MSP), Assistance Listing Number (ALN) 84.116S  
Department of Education

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**SYNOPSIS** | VERSION HISTORY | **RELATED DOCUMENTS** | PACKAGE

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### General Information

Document Type:	Grants Notice	Version:	Synopsis 3
Funding Opportunity Number:	ED-GRANTS-063022-001	Posted Date:	Jun 30, 2022
Funding Opportunity Title:	Office of Postsecondary Education (OPE): Fund for The Improvement of Postsecondary Education (FIPSE): Modeling and Stimulation Program (MSP), Assistance Listing Number (ALN) 84.116S	Last Updated Date:	Jun 30, 2022
Opportunity Category:	Discretionary	Original Closing Date for Applications:	Aug 15, 2022 Applications Available: June 30, 2022. Deadline for Transmittal of Applications: August 15, 2022. Deadline for Intergovernmental Review: October 13, 2022. FOR FURTHER INFORMATION CONTACT: Robin M. Dabney, U.S. Department of Education, 400 Maryland Avenue, SW, room 2B117, Washington, DC 20202-4260. Telephone: (202) 453-7908. Email: Robin.Dabney@ed.gov.
Opportunity Category Explanation:		Current Closing Date for Applications:	Aug 15, 2022 Applications Available: June 30, 2022. Deadline for Transmittal of Applications: August 15, 2022. Deadline for Intergovernmental Review: October 13, 2022. FOR FURTHER INFORMATION CONTACT: Robin M. Dabney, U.S. Department of Education, 400 Maryland Avenue, SW, room 2B117, Washington, DC 20202-4260. Telephone: (202) 453-7908. Email: Robin.Dabney@ed.gov.
Funding Instrument Type:	Grant	Archive Date:	Sep 14, 2022
Category of Funding Activity:	Education	Estimated Total Program Funding:	\$7,920,000
Category Explanation:		Award Ceiling:	\$1,155,000
Expected Number of Awards:	9	Award Floor:	
CFDA Number(s):	84.116 -- Fund for the Improvement of Postsecondary Education		
Cost Sharing or Matching Requirement:	No		



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## VIEW GRANT OPPORTUNITY

ED-GRANTS-063022-001  
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Print Related Documents List ?

Notification History:

Type	Date	Modification Description
Related Documents	Jun 30, 2022	FY2022 Modeling and Simulation Program Application package added. FY2022 Modeling and Simulation Program Pre-Application Technical Assistance Webinar Schedule added.

Click on the following file link(s) to download the related document(s):

File Description	File Name	Last Updated Date/Time	File Size
Folder: Full Announcement - Assistance Listing No. 84.116S	<a href="#">ED-GRANTS-063022-001-Full Announcement - Assistance Listing No. 84.116S.zip</a>	Jun 30, 2022 09:47:31 AM EDT	372.3 KB
Common Instructions for Department of Education Discretionary Grant Programs Document	<a href="#">2021-27979.pdf</a>	Jun 27, 2022 01:53:39 PM EDT	230.0 KB
Notice Inviting Applications for New Awards for Fiscal Year (FY) 2022 Document	<a href="#">2022-13987.pdf</a>	Jun 30, 2022 09:47:31 AM EDT	223.2 KB
Folder: Other Supporting Documents - Application Package	<a href="#">ED-GRANTS-063022-001-Other Supporting Documents - Application Package.zip</a>	Jun 30, 2022 11:00:25 AM EDT	699.3 KB
Application Package	<a href="#">FY22 MSP Application Package_6.27.22.pdf</a>	Jun 30, 2022 11:00:24 AM EDT	727.5 KB
Folder: Other Supporting Documents - Pre-Application TA Workshops	<a href="#">ED-GRANTS-063022-001-Other Supporting Documents - Pre-Application TA Workshops.zip</a>	Jun 30, 2022 11:03:05 AM EDT	230.3 KB
FY2022 Pre-Application Workshop Flyer	<a href="#">FY2022 Modeling and Simulation Program PreApp Webinar Dates.pdf</a>	Jun 30, 2022 11:03:05 AM EDT	236.1 KB



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## VIEW GRANT OPPORTUNITY

ED-GRANTS-063022-001  
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SYNOPSIS VERSION HISTORY RELATED DOCUMENTS PACKAGE

Select Grant Opportunity Package

PLEASE READ BEFORE APPLYING!  
If you view and complete your application package using Grants.gov downloadable PDF forms, you MUST have Adobe Reader installed. You may receive a validation error using incompatible versions of Adobe Reader. To prevent a validation error, it is now recommended you uninstall any earlier versions of Adobe Reader and install the latest compatible version of Adobe Reader. If more than one person is working on the PDF forms, ALL applicants must be using the same Adobe Reader version. [Click for more information on Adobe Reader Compatibility](#)

Opportunity Package(s) Currently Available for this Funding Opportunity:

CFDA	Competition ID	Competition Title	Opportunity Package ID	Opening Date	Closing Date	Actions
84.116			PKG00275343	06/30/2022	08/15/2022	Preview   Apply



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## VIEW GRANT OPPORTUNITY

ED GRANTS 062023 001

Preview Opportunity Package Details

Opportunity Package Details:

Agency Contact Information: Robin M Dabney  
Grantor  
E-mail: robin.dabney@ed.gov  
Phone: 202-453-7908

Who Can Apply: Organization Applicants

PACKAGE FORMS:

Mandatory Forms (Click to Preview)	Optional Forms (Click to Preview)
<ul style="list-style-type: none"><li>» Application for Federal Assistance (SF-424) [V4.0]</li><li>» Grants.gov Lobbying Form [V1.1]</li><li>» U.S. DEPARTMENT OF EDUCATION BUDGET INFORMATION NON-CONSTRUCTION PROGRAMS [V1.4]</li><li>» ED SF424 Supplement [V3.0]</li><li>» ED GEPA427 Form [V1.1]</li><li>» ED Abstract Form [V1.1]</li><li>» Project Narrative Attachment Form [V1.2]</li></ul>	<ul style="list-style-type: none"><li>» Budget Narrative Attachment Form [V1.2]</li><li>» Disclosure of Lobbying Activities (SF-LLL) [V2.0]</li></ul>

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- » Organization Registration
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- » Applicant FAQs
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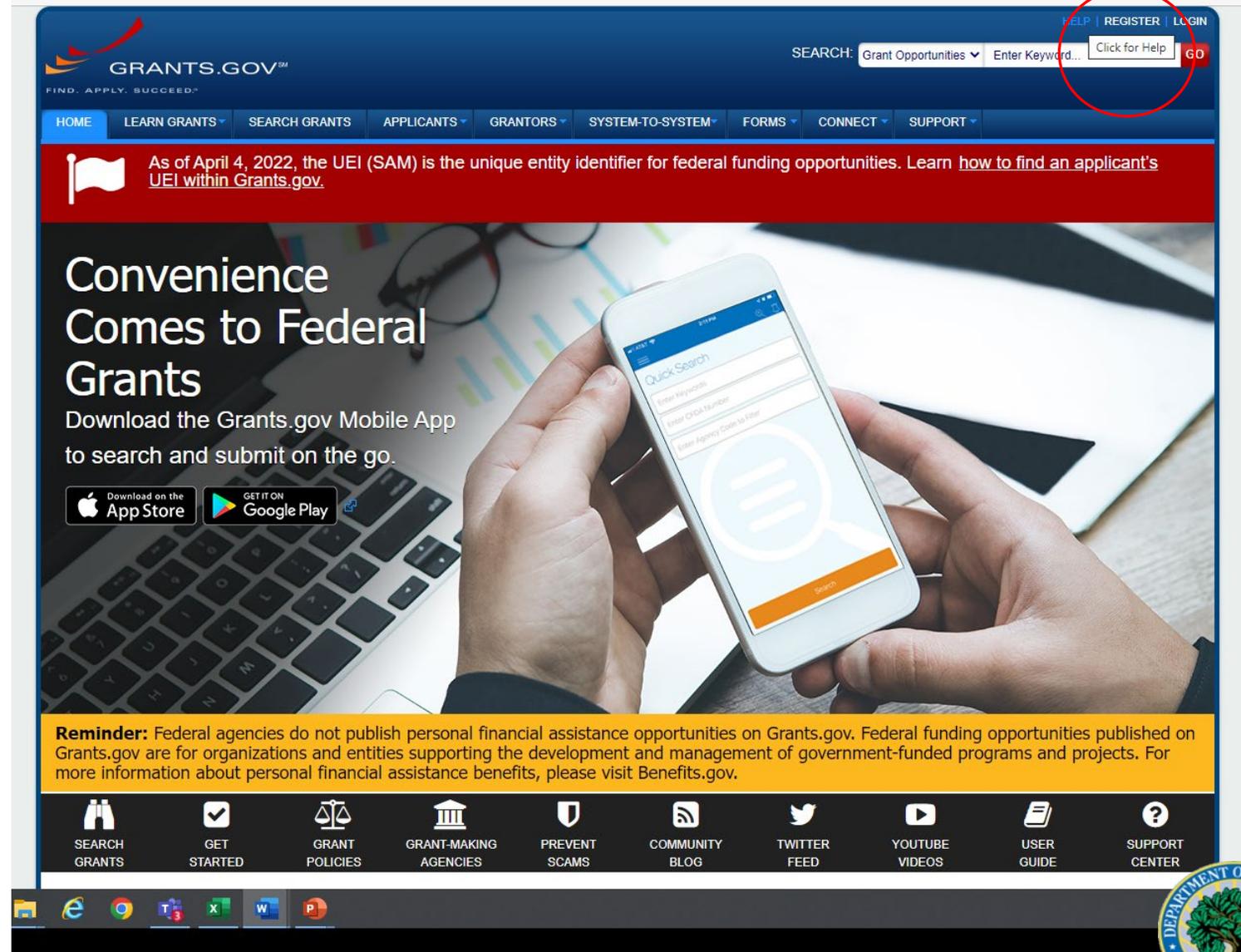
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# Planning Your Grant Application

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The screenshot shows the Grants.gov website interface. At the top right, there is a search bar with a dropdown menu set to 'Grant Opportunities'. To the right of the search bar is a 'Click for Help' button, which is circled in red and has a red arrow pointing down to it. Below the search bar is a navigation menu with links for HOME, LEARN GRANTS, SEARCH GRANTS, APPLICANTS, GRANTORS, SYSTEM-TO-SYSTEM, FORMS, CONNECT, and SUPPORT. A red banner below the navigation menu contains a flag icon and text: 'As of April 4, 2022, the UEI (SAM) is the unique entity identifier for federal funding opportunities. Learn how to find an applicant's UEI within Grants.gov.' The main content area features a large image of hands holding a smartphone displaying the Grants.gov mobile app interface. Below the image is a 'Reminder' box with text: 'Federal agencies do not publish personal financial assistance opportunities on Grants.gov. Federal funding opportunities published on Grants.gov are for organizations and entities supporting the development and management of government-funded programs and projects. For more information about personal financial assistance benefits, please visit Benefits.gov.' At the bottom of the page is a navigation bar with icons and labels for SEARCH GRANTS, GET STARTED, GRANT POLICIES, GRANT-MAKING AGENCIES, PREVENT SCAMS, COMMUNITY BLOG, TWITTER FEED, YOUTUBE VIDEOS, USER GUIDE, and SUPPORT CENTER. The Windows taskbar is visible at the very bottom of the screenshot.



# Preparing Your Grant Application

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**Reminder:** Federal agencies do not publish personal financial assistance opportunities on Grants.gov. Federal funding opportunities published on Grants.gov are for organizations and entities supporting the development and management of government-funded programs and projects. For more information about personal financial assistance benefits, please visit [Benefits.gov](http://Benefits.gov).

## SUPPORT CENTER

**Welcome to Grants.gov Support**  
The Grants.gov support resources are here to help you successfully find and apply for grants. Grants.gov **Applicant Support** is available 24/7 (except federal holidays). Be sure to include **supporting details** when you call or email.  
Grantors should contact their assigned **Grants.gov Program Advisor** for questions and support.

**FAQs**  
Frequently Asked Questions Portal »

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# Planning Your Grant Application

**Before submitting your application, use the application checklist in the Instructions Booklet**

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**DEADLINE TO SUBMIT:  
Monday, August 15, 2022, 11:59:59 PM**



# Tips to Getting Started

## Modeling and Simulation Program Application Planning



# Modeling and Simulation Program Application Planning

1

Identify goals for your proposed project and their focus on the project recipients.

2

Analyze every proposed activity to ensure that it is attainable, meaningful, and measurable.

3

Choose metrics and evaluation methods that will provide you with robust feedback to make continuous improvements to the project.



1

Be realistic and straightforward about every aspect of your project design.

2

Design activities and services that are manageable and directly address your identified challenges and issues.

3

Forecast and create an implementation and management plan that is realistic.

# Grant Application Planning





# FAQs: Frequently Asked Questions

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# FAQs:



1. WHAT IS THE **DEADLINE** TO SUBMIT AN APPLICATION? **AUGUST 15, 2022**

2. CAN AN APPLICANT APPLY UNDER BOTH ABSOLUTE PRIORITIES (AP-1 **AND** AP -2)?

**NO. APPLICANTS MUST APPLY UNDER ONE ABSOLUTE PRIORITY.**

3. ARE APPLICANTS REQUIRED TO RESPOND TO COMPETITIVE PREFERENCE PRIORITY (CPP)? **NO.**  
**APPLICANTS CAN EARN UP TO 3 ADDITIONAL POINTS.**

4. MUST ALL ELEMENTS UNDER ABSOLUTE PRIORITIES BE ADDRESS?

**YES. APPLICANTS ARE REQUIRED TO ADDRESS ALL ELEMENTS UNDER THE SELECTED ABSOLUTE PRIORITY**

# Logistical Advice

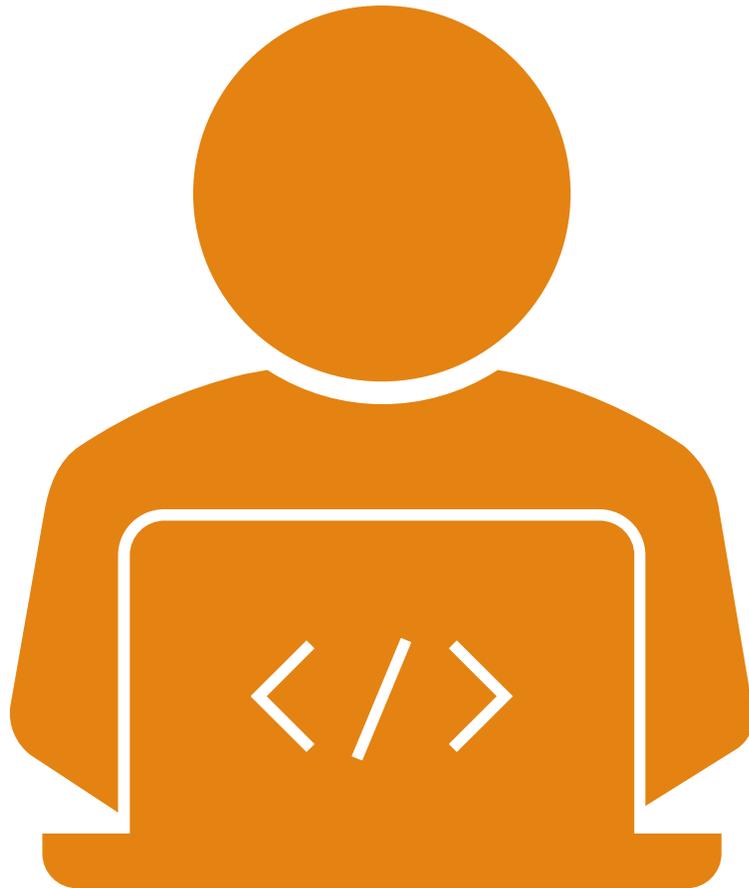
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Make sure you are properly registered in the **Grants.gov** system: <https://www.grants.gov/>, your AOR profile is current, and you are applying to the correct Grant Opportunity Number, which is **ED-GRANTS-063022-001**.

Ensure that your IHE's **Unique Identifier Number (UIE)** is active in SAM <https://www.sam.gov/SAM/>.

Be aware that the DUNS number transitioned to a **Unique Entity Identifier (UEI)** in April 2022 (visit, <https://www.gsa.gov/about-us/organization/federal-acquisition-service/office-of-systems-management/integrated-award-environment-iae/iae-information-kit/unique-entity-identifier-update>).

**Submit your FY2022 Modeling and Simulation Program Grant Application EARLY! Application Deadline: August 15, 2022, 11:59:59pm.**



# Program Contacts

**Dr. Robin M. Dabney, Program Lead**  
Email: [robin.Dabney@ed.gov](mailto:robin.Dabney@ed.gov),  
Tel: 202-453-7908

**Everardo “Lalo” Gil, Program Co-Lead**  
Email: [Everardo.Gil@ed.gov](mailto:Everardo.Gil@ed.gov)

**Modeling and Simulation Program Webpage:**  
<https://www2.ed.gov/programs/msp/index.html>

**Modeling and Simulation Program email:**  
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**Thank  
YOU!**

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