PLANNING FOR THE ADRC COMPETING RENEWAL USING ASSIST ONLINE SUBMISSION: THE LONG, WINDING, AND BUMPY ROAD

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Administrators' Meeting Spring, 2013





Disclosures

- Dana has previously done single component electronic submissions. Mary has never done an electronic submission.
- In a survey of administrators, 10/20 have never done an electronic submission.





ADRC Competing Renewal

- RFA was published March 1st
- Letter of Intent May 10th
- Due Date June 11th
- <u>Electronic Online Submission</u> via ASSIST
- Due 5:00 pm local time on due date
- Must use <u>SF424 (R&R) Application Guide</u>
- Read/Digest the RFA!





ASSIST/Key Features

- Replaces Grants.gov for multiple-component applications.
- Web-based. It is not downloadable to your local computer.
- Leverages data from eRA Commons.
- Validates business rules of NIH and Grants.gov at the component section level and at the final form level.
- Preview available of the entire NIH application image as reviewers see it.
- Auto-generates Data Summaries, Overall Budget.
- Tracks submission through both grants.gov and eRA Commonstayo

CLINIC



General Information

- Section IV (Application instructions) of the RFA supersedes SF424 instructions
 - RFA states types of components, page limits, etc.
 - Names of Cores and order
- All those who access ASSIST online must:
 - Must have an eRA Commons role.
 - Use the same version of Adobe software for their PDF uploads. This includes the SO all the way down to the ASST.
- The applicant is responsible for the page limit. It is suggested that even though you upload the components in sections, you need to merge the PDF files locally to make sure they don't exceed the page limit.



Define the Layout of Your Application

Think about the components you plan to include

- PD/PIs for entire application
- Project lead for each component
- Organization lead for each component
- Project Title for each component
- Start/End dates

Determine the order you want the components to appear in the final application image

Create the application shell

Distribution of Work

Managing access

- SO, PI, AO, ASST, Access maintainer (delegated by SO)
- Your role determines what you see on the application.
- Whom do you want to have access to work online in ASSIST? Others view only?





Initiating the Application

- Start from the RFA AG-13-019.
- Look for the Apply for Grant Electronically link.
- This will take you to the ASSIST login page <u>https://public.era.nih.gov/assist</u>
- A minimal amount of information is required to Initiate and Save.
- Mary tried to initiate their application using her PI eRA Commons login, it wouldn't work. She called the Commons HELP desk and after a long process learned that only the SO can initiate the application. (contradicts the ASSIST tutorial).



NIH Guide for Grants & Contracts

Department of Health and Human Services

Part 1. Overview Information

Participating Organization(s)	National Institutes of Health (<u>NIH</u>)	
Components of Participating Organizations	National Institute of Environmental Health Sciences (<u>NIEHS</u>)	Announcement text
Funding Opportunity Title	Superfund Hazardous Substance Research and Training Program (P42)	clearly indicates
Activity Code	P42 Hazardous Substances Basic Research Grants Program	electronic submission
Announcement Type	Reissue of RFA-ES-12-003	
Related Notices	None	is required.
Funding Opportunity Announcement (FOA) Number	RFA-ES-13-001	lo requirea.

ASSIST - electronic application submission required

This FOA uses NIH's new Application Submission System & Interface for Submission Tracking (ASSIST) for the electronic preparation and submission of multi-project applications through Grants.gov to NIH. Applications to this FOA must be submitted electronically; paper applications will not be accepted. ASSIST replaces the Grants.gov downloadable forms currently used with most NIH opportunities and provides many features to enable electronic multi-project application submission and improve data quality, including: pre-population of organization and PD/PI data, pre-submission validation or many agency business rules and the generation of data summaries in the application image used for review.

Required Application Instructions

It is critical that applicants follow the instructions in the <u>SF424 (R&R) Application Guide</u>, except where instructed to do otherwise (in this FOA or in a Notice from the <u>NIH Guide for Grants and Contracts</u>) and where instructions in the <u>Application</u>

Guide are directly related to the Grants.gov downloadable forms current to all requirements (both in the Application Guide and the FOA) is required follow all application instructions in the Application Guide as well as a When the program-specific instructions deviate from those in the Applications. Applications that do not comply with these instructions

Apply for Grant Electronically button brings you to the ASSIST site.

Apply for Grant Electronically

Grants.gov



Clicking the *Link to Agency Multi-project System* will bring you to ASSIST.

DOWNLOAD OPPORTUNITY INSTRUCTIONS AND APPLICATION

You will be taken to an external site to download the application for the following opportunity:

CFDA Number: 93.143: NIEHS Superfund Hazardous Substances_Basic Research and Education

Opportunity Number: RFA-ES-13-001: Superfund Hazardous Substance Research and Training Program (P42) Competition ID: MULTI-PROJECT-PILOT

Competition Title: Multi-project Pilot - Use ASSIST to prepare and submit applications

Agency: National Institutes of Health

Opening Date: 03/08/2013

Closing Date: 04/10/2013

Since you did not subscribe, you will not be notified of any future changes to this opportunity. If you would like to receive notifications, <u>please click here</u>.

Download the instructions and application by selecting the download links below. While the instructions or application files may open directly, you may save the files to your computer for future reference and use. You do not need Internet access to read the instructions or the application once you save them to your computer.

1. Download Application Instructions

2. Link to Agency Multi-Project System

Log In To ASSIST

https://public.era.nih.gov/assist

U.S. Department of Health & Ha



Application Submission System & Interface for Submission Tracking (ASSIST)

> Use your eRA Commons credentials to access ASSIST.



Submit multi-project grant applications electronically to NIH and other Public Health Service Agencies...

The Application Submission System ; Interface for Submission Tracking (ASSIST) is used to prepare and submit multi-project grant applications electronically to NH and other Public Health Service agencies. Prior to using ASSIST, applicants should identify a Funding Opportunity Announcement (FOA) to which they'd like to apply. FOAs are posted in the <u>NH Guide for Grants ;</u> <u>Contracts</u> and/or in <u>Grants.gov</u> each of which has robust search capabilities. The FOA text will indicate whether ASSIST can be used to apply



Contact Us 🕜 Help Desk

Resources

APPLICATION GUIDE

ASSIST USER GUIDE

Initiate Your Application - Home Contact Us O Help Desk 3 Logout U.S. Department of Health & Human Services Application Submission System & Interface Username: CHERDMONEY4 from: WHATSAMATTA U for Submission Tracking (ASSIST) Welcome to the Application Submission System & Interface for Submission Tracking (ASSIST) Need Help? Welcome CHERDMONEY4 Resources INITIATE APPLICATION APPLICATION GUIDE Funding Opportunity Announcement # PA-40-100 GO ASSIST USER GUIDE (Example: PA-00-000) Find FOA of The National Institutes of Health posts Funding Opportunity Announcements (FOAs) in the NH Guide for Grants & Contracts a interest in Enter FOA # Grants.gov's Find Grant Opportunities. Each resource has robust search functionality to identify opportunities of interest. ASSIST can **NIH Guide or** only be used to prepare and submit applications when explicitly and click Go stated in the FOA. **Grants.gov** to initiate Find. your Q SEARCH FOR APPLICATION Search Applications application.

17

Initiate Your Application

Bottom of Initiate screen requests the minimal information needed to save the application.



Assembling the Image

- Overall
- Summaries
- Components in alpha-order
 - Cores come before Projects
 - Within a component, order is based on order of entry.
- Once a component is entered, its order in the application cannot be changed. It can only be abandoned, requiring other components to be re-entered.



Setting Up Your Shell

- Initiate application V
- Add Overall component
- Add Admin component
- Add all Cores in order stated on the RFA
- Add all Projects
- Each Core/Project will be given a name/# and also a title.





Add Overall Component

Actions OCI	ck Add Over building	all Component to start your application.
ADD OVERALL COMPONENT	Add Overall Compone	nt 🔗
The Add Overall Component screen requests the minimal information needed to save the component.	Project Information Application ID: • Select application type • Project Start Date • Project End Date • Application Project Title (describe title in 200 characters)	376
Enter the Commons Username for the contact PD/PI and use the Populate Name from Username button or type PD/PI name.	Lead Applicant Organization Lead Applicant Organization Lead Applicant Organization DUNS Contact Project Director/Princip Username First Name Middle Name Last Name Save	WHATSAMATTA U 616208109 pal Investigator CHERDMONEY4 Cher D Money Click Save. 16

Overall Component



Add Component

Actions VIEW STATUS HISTORY ADD NEW COMPONENT	Home > Search for Applications > Application S Add Component @	The Add Component screen requests the minimum information needed to save the component.
PREVIEW APPLICATION	Project Information	
VALIDATE APPLICATION	* Component Type	Admin-Core 👻
UPDATE SUBMISSION STATUS	* Component Start Date	09/01/2013
	* Component End Date	08/31/2018
Select Component Type	* Component Project Title	Administrative Core
+ Overall		
+ Admin-Core		
+ Core	Click Save	
+ Project	Sav	e Cancel 18

Adding Additional Components



Adding Components

Continue adding components to build out the application shell.

Actions 2	Project
VIEW STATUS HISTORY	
ADD NEW COMPONENT	Summary R&R Cover Page Other Sites Sr/Key R&R Budget Research Plan
ADD OPTIONAL FORM	Information Profile
PREVIEW CURRENT COMPONENT	
UPDATE COMPONENT STATUS	Component Information
	Component Identifier: 965-Project
Select Component Type	Component Type: Project
	Component Title: Fabulous Research Focus 3
+ Overall	Components are grouped by
+ Admin-Core	
+ Core	component type.
— Project	
990-Project	Click the '+' or '-' next to each
478-Project	
965-Project	component type to expand or collapse
	list of components under each type.

Basic Sections of Each Component

- Cover
- Research & Related Other Project Information
 - Includes Facilities and Other Resources
- Project/Performance Site Location(s)
- Research & Related Senior/Key Person Profile
 - 1 PD/PI for overall center (no multiple PIs)
 - ASSIST allows for only 1 biosketch per person
- Budget
 - Detailed composite budget for all requested support categories for the proposed award period will be systemgenerated based on budget period data



Basic Sections of Each Component

Research Plan

- Specific Aims (1 page)
- Research Strategy (12 pages)
 - Significance
 - Innovation
 - Approach (include progress report here)
- Inclusion Enrollment Report (if applicable to component)
- Progress Report Publication List
- Protection of Human Subjects
- Inclusion of Women and Minorities
- Targeted/Planned Enrollment (if applicable to component)
- Inclusion of Children





Basic Sections of Each Component

- Research Plan (continued)
 - Vertebrate Animals (if applicable)
 - Select Agent Research (if applicable)
 - Consortium/Contractual Agreements (if applicable)
 - Resource Sharing Plan
 - Appendix





Appendix

- Do NOT use Appendix to circumvent page limits
- Materials allowed in the Appendix
 - Up to 3 of the following types of publications (for EACH core/project)
 - Manuscripts and/or abstracts accepted for publication but not yet published
 - Published manuscripts and/or abstract ONLY when a free, online, publicly available journal link unavailable
 - Patent materials directly relevant to the project
 - Other: Surveys, questionnaires, data collection instruments, clinical protocols, and informed consent documents
- IRB approval letter (JIT) is NOT part of appendix





Entering Application Data

- To whom do you want to give this access?
- Pl and Administrator?
- PI and All Core Leaders?
- Collect all Component documents as Word docs, convert to pdf and a selected individual or two uploads all data?





Entering Application Data



Entering Application Data

17. By signing this application, I certify (1) to the statements contained in the list of certifications" and (2) that the statements herein are true, complete and acourate to the best of my knowledge. I also provide the required assurances" and agree to comply with any resulting terms if I accept an award. I am aware that any false, flotitious, or fraudulent statements or claims may subject me to oriminal, civil, or administrative

Cancel and Release Look

penalties. (U.S. Code, Title 18, Section 1001)

I agree

* The list of certifications and assurances, or an internet site where you m instructions.

Save and Release Look

18. SFLLL OR OTHER EXPLANATORY DOCUMENTATION

19. * AUTHORIZED REPRESENTATIVE

20. PRE-APPLICATION

Once all data is entered. Click Save and Release Lock.

ASSIST will validate entered data and provide any errors at the top of the screen. Errors must be corrected before saving.



Component Actions

As component data is entered several actions are available:

- Validate Component
- Preview Current Component
- Update Component Status
 - ✓ Work In Progress
 - ✓ Complete
 - ✓ Final

Navigating to a Component



Validating a Component



Previewing a Component



Finalizing Components

As components are marked '**Complete**', the applicant organization can preview them and incorporate those that are ready into the final application by updating the component status to '**Final'**.

All components must be marked '**Final'** before an application can be prepared for submission.

Prior to finalizing components it is good practice to validate the application.

Application Status Flow

- Work In Progress Allows editing
- All Components Final Can only be updated once each component status is Final
- All Components Validated Automatically set once Application Validation is error-free
- Ready for Submission Should be set after all internal reviews have taken place
- **Submitted** Automatically set after submitting to Grants.gov

Validating the Application

Application Submission Sy for Submission Tracking (A	ASSIST) The ASSIST) Application Search Rec (1	Validate Application action s only available from the ication Information screen.
Actions Application Applications Applications	Application Information	Ø
VALIDATE APPLICATION	Application Identifier:	376
UPDATE SUBMISSION STATUS	Application Project Title:	Research Center to Cure the Diseases of the World
	PD/PI Name:	MONEY, CHER D ROUND, BEN A
Click Validate	Organization:	WHATSAMATTA U
+	Status:	Work in Progress
Application.	Status Date: III	2012-11-12 02-38-34 000 PM FST

Validating the Application

Application Errors and Warnings Results 🧐

Application Information

376
PA-40-100
Research Center to Cure the Diseases of the World
MONEY, CHER D
ROUND, BEN A
WHATSAMATTA U

Errors

Component ID & Title	Form Name	Error Message
Overall	Sr/Key Person Profile	The organization name for Key Person Ben Round must be provided on the Sentor / Key Person page. (005.35.1)
Overall	Sr/Key Person Profile	If specified for a key person with a PD/Pi role, the Commons account must have a Pi role associated with it (may have other roles as well). (005.43.2)
Overall	Research Plan	The Multiple PI Leadership Plan attachment on the PHS 398 Research Plan must be included if multiple Pic have been included on the Sentor/WeyPerson page. (010.12.1)
478-Project	Sr/Key Person Profile	The Senior/Key Person Blosketch for the PD/PI, Quin Sential, is longer than four pages. (005.26.1)
589-Core	Sr/Key Person Profile	The organization name for Key Person Ben, Round must be provided on the Senior/Key Person page. (005.8.1)
965-Project	Sr/Key Person Profile	The Sentor/Key Person Blosketch for the PD/PI, lima Doer, is longer than four pages. (005.26.1)
990-Project	Sites	The DUNG Number for the Primary Location is required on the Project / Performance Site Location 1 the Submit an application as an ind Fach Fir
990-Protect	Sr /Key Person Profile	The Sentor / Key Person Alex LOUILI

If Errors or Warnings are detected for a component in 'Complete' status it can be put back in 'Work In Progress' status for correction.

Each Error or Warning includes the Component and Form where the problem was identified.

varnings	
Component ID & Title	Form Name
Overall	Sr/Key Person Profile

Person Profile No degrees are listed for the PD/PI 1 submitted on the RBR Senior/Key Profile. If the degrees listed in the eRA Commons are not current, please update them in the eRA Commons. Instructions on updating profile information are available at

Finalizing Components

Contact Us 🕜 Help Desk 🖒 Logout Home U.S. Department of Health & Human Services Application Submission System & Interface Username: CHERDMONEY4 from: WHATSAMATTA U for Submission Tracking (ASSIST) Home > Search for Applications > Application Search Results > Application Information > Component Information Actions Update Status: 2 VIEW STATUS HISTORY Research Select the new status Sr/Kev ADD NEW COMPONENT - SELECT STATUS -- 🔻 Person Plan - SELECT STATUS -Profile Enter a comment on the sta ADD OPTIONAL FORM t or continue without adding a comment. Work in Progress PREVIEW CURRENT COMPONENT Abandoned UPDATE COMPONENT STATUS Select Component Typ Update the component status to Final once you are satisfied that the component is ready to be ne included in the final application.

Submitting Your Application

Only a Signing Official (SO) for the Lead Organization who is an Authorized Organizational Representative (AOR) can submit an application.



Submitting Your Application

Applications are submitted from ASSIST to Grants.gov.



Features that Have Changed from Single Component Electronic Submission

- ASSIST is ONLINE. You will be uploading PDF files or completing data fields directly into the application itself.
- ASSIST will allow up to 100 Sr./Key Personnel.
- ASSIST will allow up to 300 performance sites.
- ASSIST will automatically:
 - Pre-populate more sections of more pages
 - Prepare data summaries and composite budget from all components
- When you add a period (Years 2-5) to your budget, entries will carry over from the last period. All will be editable.
- Lots of built in error checks at the section/component and MAYO CLINIC



Our Advice

- Go slowly. Plan ahead to save time later.
- Watch the tutorial on ASSIST and ask your SO to do so as well.
- Plan access and roles in the application process before you start the application.
- Allow plenty of time for the submission in case there are problems.
- Use online resources available including the MAYO CLINIC



Last minute advice

Based on a conversation with someone who submitted a Udall grant in 1/2013 using ASSIST

- ASSIST is very user friendly
- If the RFA is very specific about each component, you are better off. i.e. Specific Aims not being stated as necessary for each Core – but it is a required part of the component.



- Summary tables are generated from many parts of the application. Not all the information was accurately pulled in. In this case, the SO, felt that since their individual component info was correct, this was not really significant.
- The Overall component has lots of information that now has to be duplicated in each component. It needs to be pulled in.
- Make sure Sr./Key Personnel profiles are all updated in the Commons. These will be pulled into the application using their logins.
- In each component there is an "Edit and Get Lock" button which prevents anyone else working on the same document at the same time. This takes 48 hours to reset after you "Save and Release Lock"!!!

- Overall Component can have the only copy of Resource Sharing and Human Subjects/Vertebrate Animals if RFA permits this.
- Biosketch for persons in multiple Cores/Projects You will be asked which one is the 1° Core.
- Core are given a name and # like Core 001 and also a random number is assigned. There may be multiple Core 001 but with different random numbers. These are different components. Naming components has changed so this may be fixed.
- Validation of the entire application to find errors Takes a full day! Even when all Components were validated as error free, errors appeared in full application validation. i.e.Congressional District was identified as an error.

- Submission: Was done on Jan 21st and was not processed until Jan 25th. Due date was Jan 23rd. Site needed proof it was submitted by the due date and OK.
- Didn't see on the Commons until the following week.



Useful Links

- ASSIST: <u>https://public.era.nih.gov/assist</u>
- Online help: <u>http://era.nih.gov/erahelp/ASSIST/</u>
- Applying Electronically Website for Multi-project Applications: <u>http://grants.nih.gov/grants/ElectronicReceipt/com_index.htm</u>
- Annotated Form Set: <u>http://grants.nih.gov/grants/ElectronicReceipt/files/annotated_multi-project.pdf</u>
- Webinar for ASSIST: <u>http://grants.nih.gov/grants/webinar_docs/webinar_20121213.htm</u>
- Transcript of Webinar: <u>http://grants.nih.gov/grants/webinar_docs/webinar_transcript_20121213</u> <u>.pdf</u>
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Useful Links

- Applying electronically avoiding common errors: <u>http://grants.nih.gov/grants/electronicreceipt/avoiding_errors.htm</u>
- PDF Guidelines: <u>http://grants.nih.gov/grants/electronicreceipt/pdf_guidelines.htm</u>
- NIH Grants and Funding FAQ section D involving use of Adobe Reader: <u>http://grants.nih.gov/grants/electronicreceipt/faq_full.htm</u>
- eRA Commons HELP Desk: http://era.nih.gov/help/
 - Toll free 1-866-504-9552
 - Phone 301-451-5939
 - Hours: M-F 7am-8pm EST

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