DGA Quarterly Meeting June 14, 2022

Pre-Award

General comments and EPCS – Patti

- 1. Happy New Year! UO Fiscal New Year is July 1, 2022
- 2. New VPRI, NEW materials!
 - a. As of July 1, 2022, **Dr. Anshuman (AR) Razdan** is our new Vice President for Research and Innovation
 - b. Be sure to list AR as the Authorized Organizational Representative (AOR) on you proposals/applications.
- 3. On Friday, June 10, 2022 Pre-Award hit a milestone: 32,000 proposals
- 4. DGA Lookup Thank you to our DGA community for helping us update our DGA Lookup
- 5. Expect New Budget templates this summer

ORCID - Teresa

ORCID

- ORCID stands for Open Researcher and Contributor Identifier
- The ORCID iD is a free, unique, persistent identifier to distinguish between individuals and serve as a record of research activities and affiliations
- We recommend that DGAs create an ORCID as well. I created one for myself and it took approximately 5 minutes. (orcid.org)

Benefits to Researchers:

- 1. Distinguish yourself and claim credit for your work while controlling access to your data, no matter how many people have your same (or similar) name.
- 2. ORCID helps reduce the negative consequences of name changes so you will no longer be limited to the name you used when you began your career.
- 3. By allowing trusted organizations to add your research information to your ORCID record, you can spend more time conducting your research and less time managing it!
- 4. ORCID links all your research together, while you control the visibility of each piece of data. Easily see links to your research activities in one place—affiliations, funding, publications, and other contributions.
- 5. Experience greater ease as an increasing number of manuscript submission and grant application forms can be auto-populated when you log into their systems with your ORCID. Spend less time reentering your data!
- 6. Easily share the data in your record with an increasing number of funding, publications, data repositories, and other research workflows.
- 7. ORCID is already integrated with NIH and NSF's SciENcv

National Science Foundation Updates – Jennifer Clark and Jennifer Jacobs

Upcoming changes to NSF Policies and Procedures - Jenn C.

PAPPG: Update to PAPPG for 2023 posted Oct 2022, effective Jan 2023; draft here:

https://nsf.gov/bfa/dias/policy

Public comments on changes 4/13/22 – June 13, 2022

NSPM-33 being added on foreign components

Changes:

Transition to Research.gov from FastLane by Jan 1, 2023

Use of Broad Agency Announcements (BAAs and BAAM) BAA Management System (New funding opportunity type and proposal system) used to solicit research proposals; grants, cooperative agreements, contracts; etc. to attract more/different kinds of applicants

Use of Concept Outlines and new ProSPCT Tool (Planning, RAPID, EAGER, etc.)

Changes to eligibility categories:

- -For profit organizations; Revision of GOALI requirements with industry permit non-SBIR to receive funding
- -State and local Government
- -Tribal Government
- -Unaffiliated individuals

Inclusion of new required document: Plan for Safe and Inclusive Field/Vessel/Aircraft Research (PSI-FVAR): all research activities should be free from harassment: Supplementary document, 2 pages. Field work requires safe and inclusive plan for research. People must feel safe, and not harassed during their work. Essential to many disciplines. Make people think about background, ways to make experience more safe and included.

BIOSKETCH: must be submitted using SciENcv format: certification from NDAA 2021, as of Jan 1, 2023

ORCID encouragement

Current and Pending support: increased standardization with NSPM-33

Must be resubmitted prior to making funding recommendation

Must be submitted using SciENcv format as of Jan. 1st, 2023

Incorporation of a new section on Research Security

Implementation of the Build America, Buy America (iron, steel, etc manufactured in America)

Implementation of new section on Scientific Integrity

Addition of New Check boxes for the Proposal Cover sheet- MEL

- Potential life Sciences dual Use Research of Concern (select agents or pathogens enhancement)
- Plan for Safe and Inclusive Field/Vessel/Aircraft research

NSPM-33 Implementation Guidance

Applies to all Federal Funding research agencies – All of them

NSF and NIH to ensure disclosure requirements are as consistent as possible

Standardized Data elements, instructions and templates are being developed for use by all federal research funding agencies for Bio sketch and Current & Pending support

New section on NSF disclosure requirements added to the PAPPG: Bio, C/P, COA

Expectations, consequences for failing to comply, will have certifications that information is true, accurate and complete as of 1/1/23. C/P and certification process: research.gov only has submissions from authorized organizations certifications. When new requirements passes, all individuals, senior key persons, required to be certified to be accurate, current and complete. Can only be done by individual making that certification. Standardized certification language. SciENcv will have certification built in so individual can provide certifications required by the Act. Implementation guidance you should be providing updated C/P to make sure that individual has capacity, and no overlap/duplication of efforts.

Different requirements across agencies, so won't be 100% the same, 80% the same

NSF discussions over Just In Time solution like NIH. Won't be a JIT in the 2023 PAPPG. Updated C/P will be submitted prior to making award.

After an award is made, if there was a disclosure that should have been submitted but was not, have 30 days to submit and post-award request to NSF.

At time of project reporting, PIs and Co I's must specify whether new, active other support has been received in the annual and final reports. If yes, must attach updated current /pending support.

If there is an impact on resources, etc, PI will contact project officers.

Research.gov takes the place of FastLane:

By Jan. 1 2023. Until then, solicitations will specify clearly whether research gov is available or required.

NSF strongly encourages the transition sooner rather than later. Will be enhanced by more institutions using it, and avoids the rush at the end. Helps identify issues earlier rather than later.

The upside of moving from Fastlane to R.Gov - Jen J

- It's faster (instead of 30-90 seconds per upload, in R.Gov it is less than a second!)
- More compliance checks 450 compliance checks in R.Gov in comparison to only 56 in FL
- It has better capabilities and functionality (navigation screens are more intuitive, more dynamic)
- Better resolution in R.Gov in FL, they have to redistill pdfs sometimes things get lost in translation in R.Gov, they do not touch the PDF! All graphs, images, figures, maps, maintain original, pristine quality!
- Reduces burden, leading to an easier proposal preparation process, leading to a higher quality proposal!
- Immediate feedback in FL, you cannot discover corrections needed until time of submission; with R. Gov, you can find out right away, or as you go
- Newer, more dynamic budget form on R.Gov, including increasing horizontal space on the menu and doing realtime validations, and showing only relevant screens to you for adding more years or copying from existing ones.

Resources:

- https://www.nsf.gov/bfa/dias/policy/biosketch.jsp
- Latest Biosketch (fillable PDF)
- https://www.nsf.gov/bfa/dias/policy/cps.jsp
- Latest C&P (fillable PDF)
- https://nsf.gov/bfa/dias/policy/coa.jsp
- Latest COA (never alter this!)

National Institutes of Health Updates - Mindy Kirk

- 1. Digital Signatures are now required on other support documents
 - a. UO best practice is to use Adobe Digital Signature

Tips before you submit

When Instructions Conflict – Which One Wins?

NIH Guide Notices win over application guide and funding opportunity announcements when instructions conflict.

- 1. NIH Guide Notices
 - a. Notifications of new/clarified policies & opportunity updates
 - b. Win over application guide and funding opportunity instructions
- 2. Funding Opportunity Announcement
 - a. Opportunity-specific instructions
 - b. Win over application guide instructions
- 3. Application Guide
 - a. Standard instructions for all NIH grant applications
 - b. Default instructions

Pre-Award Nuggets of Wisdom

1. Patti –

 Research.gov Trimming of Current and Pending Support documents: One positive new feature with Research.gov is when you upload the 27 page Current and Pending Support document, Research.gov "trims" the document down to only those pages with data. Unlike Fastlane where all 27 pages appear in the application.

2. Teresa -

- Re: the NSF current and pending support and biosketch fillable documents: Please make sure on the top left side of the first page, that it says Effective 10/4/2021.
- Re: the NIH other support and biosketch fillable documents: Please make sure on the top of the page, that it says Revised 10/2021 approved through 09/30/2024. The previous versions said Revised 12/2020 approved through 02/28/2023. Even though 02/28/2023 has not yet passed, the new version is still required

3. Mindy -

• Effort Over Commitment – be sure to check PI effort each year and make adjustments to effort as necessary and/or include a justification in the other support documents.

4. Melodie

- Best practices to begin the EPCS record 2 weeks before the due date. And sooner if possible! Especially with summer and employees taking vacations.
- Ask Early and Ask often (just like NSF)
- NSF CAREER should be started a month in advance. Due July 27, 2022. 22-586
- If you experience problems with the NSF COA, do not use "current." Leave blank.

5. Jen J

 Please use login.gov to link your federal agency sponsor portals for ease of use – NSF, NIH, Grants.Gov, etc.

6. Jenn C.:

Always double-check when beginning proposal preparation that you have the most up
to date copy of the guidelines. Remember to check that your submission guidelines have
not been updated recently, especially if your submission has be postponed from
previous dates. An updated RFA or other submission guidelines may have been
implemented, adding new components such as the new Plan for Safe and Inclusive
Field/Vessel/Aircraft Research document.

7. Patti – Close the Pre-Award Section