D-RED Grant-Writing & Management Seminar

Choosing the Right Funding Opportunity

Speaker: Dr. Edet Isuk

When: Wednesday, June 9, 2021 @ 2:00pm



Dr. Kevin Kornegay Director, CAP Center/ IoT Security Professor ECE Department

Hear from two of our MSU Faculty Members:

- ⇒ Share first person experiences
- ⇒ Share successful strategies utilized when choosing the right funding opportunities.



MORE Case Discussions on Allowability

Speaker: Dr. Farin Kamangar



Dr. Michel Kornegay
Associate Professor
Department of Electrical
& Computer Engineering

Seminar will be hosted virtually from 2:00-4:00pm.

Register here.

Zoom link will be sent to all registered participants.

SEE WHATS COMING UP NEXT!!!!

Jul 14, 2021 Tips for Award Submission
Ms. Ailing Zhang
Budget Preparation for Grants
Dr. Farin Kamangar
Sep 8, 2021 Subawards: What You Need to Know
Mr. Matthew Lee
Time Compensation and Effort Reporting
Ms. Sharon John
Nov 10, 2021 Compliance and Integrity in Research
Dr. Edet Isuk
Tips for Post-Award Management of Grants
Dr. Farin Kamangar



Office of Research
Administration



CHOOSING THE RIGHT FUNDING OPPORTUNITY

DIVISION OF RESEARCH & ECONOMIC DEVELOPMENT

EDET ISUK, PH.D.

DIRECTOR, RESEARCH COMPLIANCE

Capsule

This discussion will briefly cover the following:

Crucial points to consider when choosing a funding opportunity to support your research

Helpful resources to search for funding opportunities

☐ First-person discussion of RFA selection process by successful PIs

Funding Opportunities

FOAs

RFAs

RFPs

BAAs

Solicitations

Alignment with your research Interests/Goals?

□ Aligning a proposal to your research goal is critical for your professional development.

□ Proposal with a strong correlation to your strategic plan is more likely to convey your excitement for the work and demonstrate your investment in assuring it is completed.

Types of Past Funded Projects

- ✓ Review the number and types of past awards by the sponsor;
- ✓ Determine if your project is adding to the state of knowledge or a covering similar areas as previously funded projects,
- ✓ Determine whether your odds of receiving funding make the effort it takes to prepare a competitive grant proposal worthwhile.

Eligibility

- a. Check PI Eligibility/Institutional Eligibility
- b. Check other restrictions (e.g., geographic preferences, priority issues, type of organization that can apply),
- c. Make sure you meet all the sponsor's requirements.
- In the case of federal or state grants, these may include certification or pre-approval, which may have to be completed before the proposal submission deadline.

Expertise & Experience in Research Area

Ask yourself...

- ✓ Do I have or can I conceive of a project that fits all or most of the criteria?
- ✓ Does my project align with the goals and priorities of the sponsor and the stated purpose of the solicitation?
- ✓ Can I address all the required elements or bring in collaborators who can fill gaps?
- ✓ Do I have the bandwidth to develop a proposal under the deadline and implement the project?
- ✓ Would I be excited to execute the project if I got the funding?
- ✓ Might the grant serve as a stepping stone to bigger/better grants in the future?
- Ensuring right fit to merit criteria leads to increased success rates

Potential Collaborator(s)

- Consider collaboration both internally and externally
- □ Reach out to other departments to develop innovative, cross-disciplinary projects. Interdisciplinary projects and programs can significantly expand potential funding opportunities.
- □ Sponsors prefer researchers that are partnering for expertise and sharing results. Many solicitations require letters of support/commitment from collaborators.
- The Letter of Support should say how the partner/collaborator will contribute to the success of the project,

Supporting research or Preliminary data

- ➤ Do you have preliminary data or supporting research to establish the need for the project?
- What is the problem and why does it exist?
- ➤ What activities will support the effort to address the problem and how will these activities be evaluated?
- This requires you to think through the research that supports the need (or problem)

Key Dates

- ➤ Application Due Date do you have enough time to produce a competitive proposal?
- ▶ Letter of Intent/Pre-proposal Due Date if indicated?
- **Expiration date -** the Solicitation and the funding cycle. You cannot apply to an expired announcement.
- Plan to submit your application days <u>not hours</u> before due date to allow time to correct any submission errors.

Award Information

- ✓ Check the size of grants offered,
- ✓ Check minimum and maximum awards;
- ✓ Check anticipated number of awards;
- ✓ Check award project period

Availability of Resources

- What resources are required of the institution and the researcher? (time, space, match, personnel)
- ➤ Is the University willing to commit and make these available?
- Determine if you have the needed time, support, and other resources to prepare an effective grant application.

Funding Agency Contacts

- ➤ When you contact the program officer always identify the grant program of interest, and the specific solicitation if you have one.
- Email the program officer to request a call and include a few sentences about your research idea in the email.
- Offer to send them the concept paper.
- ➤Once a call is set up, think about how best to summarize your concept paper in a phone conversation. Even if you have submitted your concept paper ahead of the call, it is important to think through the main points of the paper in order to prepare for the call. Think about this as an elevator pitch.
- >When on the call, there are a number of questions you can ask:
 - Is my research project a good fit with your funding priorities??
 - How competitive is the process? What is the acceptance rate?
 - Are there areas I could modify that would improve my chances of successful review?
- ❖Or, consider having others make initial contacts with the funding agency for you especially if it is someone who knows you and your work, and already has a relationship with the funding agency official(s).

Submission Information

Pay attention to prescribed method of submission

- FastLane
- Research.gov
- ASSIST
- Grants.gov
- Email, etc.

Grant Funding Sources

To find grant funding opportunities faster, check out

- National Institutes of Health (NIH) Guide
- National Science Foundation Update
- Federal Register
- Grants.gov database Government Funding Sources
- SPINPlus database Global Funding Sources

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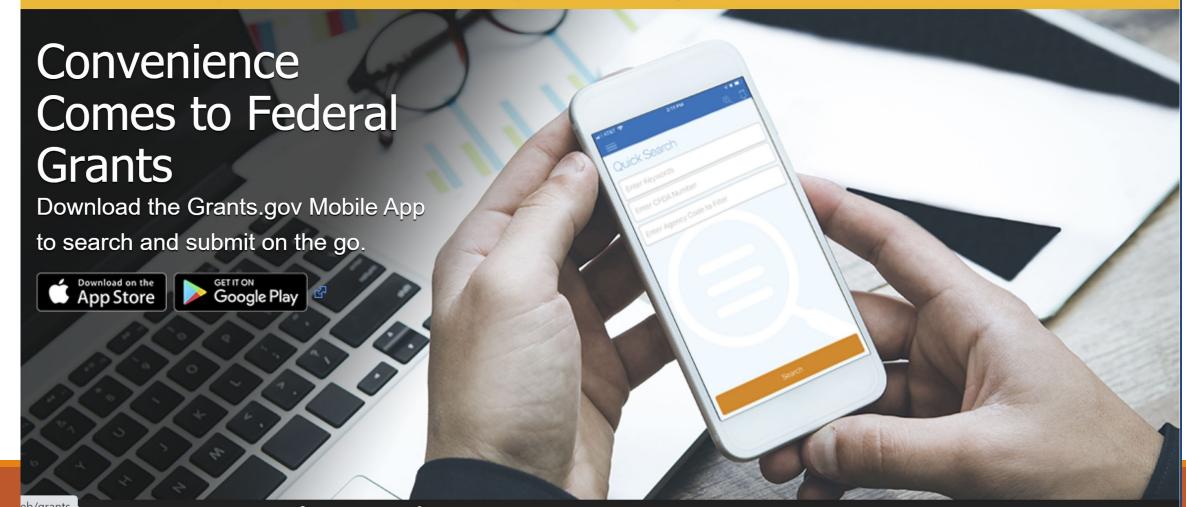
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Reminder: Federal agencies do not publish personal financial assistance opportunities on Grants.gov. Federal funding opportunities published on Grants.gov are for organizations and entities supporting the development and management of government-funded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



▼ CATEGORY:

✓ All Categories

☐ Agriculture (15)

SEARCH GRANTS

BASIC SEARCH CRITERIA: Keyword(s): COVID-19 Opportunity Number: CFDA: **SEARCH OPPORTUNITY STATUS:** ✓ Forecasted (32) ✓ Posted (284) ☐ Closed (205) Archived (545) **▼** FUNDING INSTRUMENT TYPE: All Funding Instruments ☐ Cooperative Agreement (187) ☐ Grant (132) Other (30) ☐ Procurement Contract (5) **▼** ELIGIBILITY: All Eligibilities ☐ City or township governments (74) ☐ County governments (79) ☐ For profit organizations other than small businesses (28) Indonandant ashaal districts (EO)

☐ Arts (see 'Cultural Affairs' in CFDA) (11)

☐ Business and Commerce (16)

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Opportunity Number	Орро	rtunity Title	Agency	Opportunity Status	Posted Date	Close Date
RFA-AA-21-002	SARS-CoV-2, COVID-19 and Consequences of Alcohol Use (R01 Clinical Trial Not Allowed)		HHS- NIH11	Posted	02/05/2021	08/17/2021
RFA-AA-21-003	SARS-CoV-2, COVID-19 ar (R03 Clinical Trial Not Allow	nd Consequences of Alcohol Use ved)	HHS- NIH11	Posted	02/05/2021	08/17/2021
RFA-AA-21-004	SARS-CoV-2, COVID-19 ar (R21 Clinical Trial Not Allow	nd Consequences of Alcohol Use ved)	HHS- NIH11	Posted	02/05/2021	08/17/2021
RFA-OD-21-009	Emergency Award: RADx-UP - Social, Ethical, and Behavioral Implications (SEBI) Research on Disparities in COVID-19 Testing among Underserved and Vulnerable Populations (U01 Clinical Trials Optional)		HHS- NIH11	Posted	04/13/2021	07/07/2021
72036721APS00001	Empowering Nepal's Marginalized and Vulnerable to Respond to COVID-19		USAID- NEP	Forecasted	12/01/2020	
HRSA-21-136	Community-Based Workforce for COVID-19 Vaccine Outreach		HHS- HRSA	Posted	05/04/2021	05/18/2021
CDC-RFA-EH20-20050101SUPP21		environmental health hazards ce-based approaches; pilot	HHS-CDC- NCEH	Forecasted	04/26/2021	
RFA-OD-21-008		unity-engaged COVID-19 g Underserved and Vulnerable se II (U01 Clinical Trial Optional)	HHS- NIH11	Posted	04/13/2021	07/07/2021
SFOP0007233	2020 TIP Office Annual Pro Impacts of COVID-19	gram Statement to Address the	DOS-GTIP	Posted	03/16/2021	06/30/2021
RFA-FD-21-035	Pediatric and Perinatal CO\ Trials Optional	/ID-19 Registry (U18) Clinical	HHS-FDA	Posted	05/03/2021	07/06/2021
SFOP0007088	COVID-19 Private Sector E	ngagement & Partnership Fund	DOS- SBUR	Posted	08/05/2020	05/28/2021
PAR-20-256	Limited Competition Emerg	ency Awards: Shared Personal	HHS-	Posted	07/13/2020	07/07/2021

SPINPlus, External Funding Sources



Expand your Research Funding Opportunities

- Search SPINPlus for global funding information
- Save searches and Track funding opportunities
- Discover collaborators
- Get tailored funding alerts

https://spin.infoedglobal.com/Authorize/Login

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	SPIN ID	Opportunity Title	Sponsor Name	Sponsor Number	Deadline Date	Funding Amount	Bookmark	
•	093351	AMENDMENT Biomedical Advanced Research and Development Authority (BARDA) Broad Agency Announcement (BAA)	Department of Health & Human Services	BARDABAA	31-Oct-2021	Not Specified	+	
•	094500	Protein Reagents for COVID-19 Research	COVID-19 Protein Portal		Continuous Submission	Not Specified	+	
•	092055	COVID-19 Emergency Fund for Journalists	National Geographic Society		Continuous Submission	8,000.00 USD	+	
•	091869	COVID19 - Aged Care Support Program	Department of Health (Australia)	GO3844	31-May-2021	Not Specified	+	
•	100102	Support for Aged Care Workers in COVID-19	Department of Health (Australia)		30-Jun-2021	Not Specified	+	
>	097430	COVID-19 Relief Program: Grants to Individuals/Families	Looking Out Foundation		Continuous Submission	1,000.00 USD	+	
•	091946	COVID-19 HPC Consortium	Extreme Science and Engineering Discovery Environment (XSEDE)		Continuous Submission	Not Specified	+	

Discussion

Exemplars:

- □ Insights from successful grantees
 - ❖ Dr. Kevin Kornegay
 - ❖ Dr. Michel Kornegay

Summary

- □Applying for a grant funding opportunity requires significant effort on the part of the PI/PD.
- □The Office of Research Administration (ORA) can play a valuable role in guiding researchers to seek funding that fits the goals and research interest(s).
- □Using a systematic approach to determine if a funding solicitation (RFP, RFA, NOFA, etc.) fits will save time and resources.
- ☐ There are numerous types of a grant funding opportunity, and finding the best match will likely increase the success rate.

Take Home Points:

- It's always a good idea to review funding opportunity announcements carefully to see if there's a good fit.
- Be careful about match requirement. Seeing a match requirement (also referred to as cost-share) is not automatically a reason to forego submitting a grant application. However, you do need to make sure you're not over-committing institutional resources. It is always advisable to have a discussion with your Chairperson or Dean or AVPRA.

Questions?

THANK YOU!