



FY20 Defense Established Program to Stimulate Competitive Research (DEPSCoR) Webinar 1:00 – 3:30PM EDT

Basic Research Office (BRO)
Office of the Under Secretary of Defense
for Research & Engineering (OUSD(R&E))

Webinar | July 21, 2020





Agenda & Webinar Etiquette

1:00 p.m. Welcome and Introductions

1:15 p.m. DEPSCoR FOA Overview

1:45 p.m. DEPSCoR FOA Q&A

2:00 p.m. How to engage Tri-Service Program Officers

2:30 p.m. AFOSR Funding Opportunities

2:45 p.m. ARO Funding Opportunities

3:00 p.m. ONR Funding Opportunities

3:15 p.m. Q&A

- **Please mute your microphones during the webinar**

- **Hold questions till the Q&A session**

- **For technical difficulties during the meeting please contact:**

**(703) 610-2040 or
cshelp@noblis.org**

Note: This slide deck and a transcript of this webinar will be uploaded to www.grants.gov on a later date.



Defense Established Program to Stimulate Competitive Research (DEPSCoR) Team

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BRO | Army Research Office (ARO)

Drs. Michael Finnin and Allison King
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Program Overview

- **Defense *Experimental* Program to Stimulate Competitive Research (DEPSCoR) was created by Congress in FY91 DoD appropriation, and legislatively authorized in 1994**
- **Defense *Established* Program to Stimulate Competitive Research (DEPSCoR) was reauthorized in 2017**
- **Appropriations (\$12M): FY20 Defense Appropriations Congressional supplement to the Basic Research Initiatives program line dedicated to DEPSCoR**



Program Goals

DEPSCoR Objectives as mandated by Congress:

1. **Enhance the capabilities** of institutions of higher education (IHE) in eligible State/Territories to develop, plan, and execute science and engineering (S&E) research that is relevant to the mission of the DoD and competitive under the peer-review systems used for awarding Federal research assistance
2. **Increase the number of university researchers** in eligible States/ Territories capable of performing S&E research responsive to the needs of the DoD
3. **Increase the probability of long-term growth** in the **competitively awarded** financial assistance that IHE in eligible States/Territories receive from the Federal Government for S&E research



FY20 DEPSCoR Program Announcement

- 1. Funding Opportunity Announcement (FOA):**
www.grants.gov (FOA-AFRL-AFOSR-2020-0004)
- 2. White Paper Registration and Submission:**
<https://acqupass.noblis.org/ApplyDEPSCoR>
- 3. Proposal Registration and Submission (by invite only):**
www.grants.gov

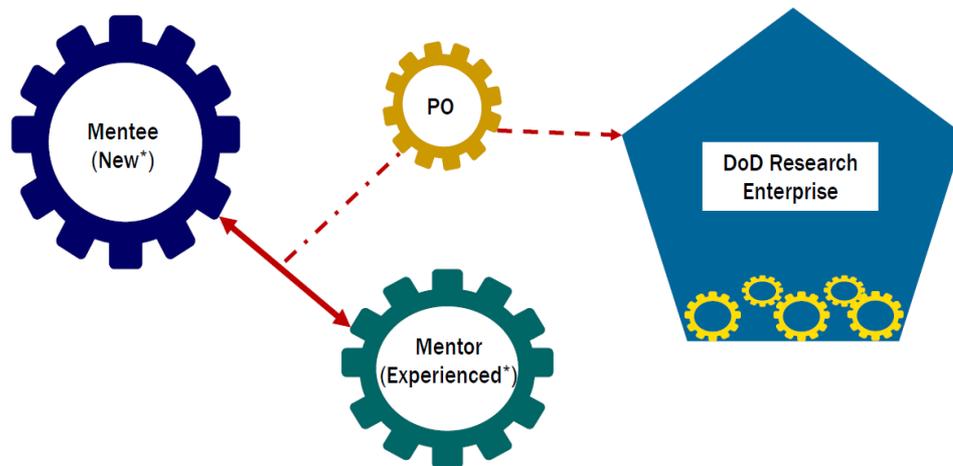


Solicitation Information

- Collaborative research grants
- Tenured and tenured-track faculty members at IHE in DEPSCoR-eligible jurisdictions are eligible to apply.
- One white paper submission per Applicant/Principal Investigator
- Strongly encouraged to flesh out proposal idea with a tri-Service Program Officer listed in the FOA
- Security clearance is not required to receive award.
- U.S. citizenship is not required.
- Approximately **12** proposals will be selected for funding.



Collaborative DEPSCoR Competition



*denotes to DoD Research Enterprise

- Both Applicant and Collaborator must be **tenured or tenure-track faculty members** with appointments at an IHE in a DEPSCoR eligible jurisdiction
- Applicant/Principal Investigator (PI) must be a full-time faculty member who has **never** served as a PI on a prior DoD-funded award
- Collaborator/co-Principal Investigator (co-PI) will provide *mentorship* to the Applicant and has **served as a PI on a DoD-funded research award actively between 1 October 2013 and 30 September 2020.**



Topics in FY20 FOA

Topic Number	SERVICE	TOPIC AREA	PROGRAM OFFICER
1	<u>AFOSR</u>	Cognitive and Computational Neurosciences	Dr. Hal Greenwald
2	<u>AFOSR</u>	Space Science	Dr. Julie Moses
3	<u>AFOSR</u>	Agile Science of Test and Evaluation	Dr. Brett Pokines
4	<u>AFOSR</u>	Materials with Extreme Properties	Dr. Ali Sayir
5	<u>ARO</u>	Propulsion and Energetics	Dr. Ralph Anthenien
6	<u>ARO</u>	Computational Architectures and Visualization	Dr. Michael Coyle
7	<u>ARO</u>	Optoelectronics	Dr. Michal Gerhold
8	<u>ARO</u>	Probability and Statistics	Dr. Michael Lavine
9	<u>ARO</u>	Molecular Structure and Dynamics	Dr. James Parker
10	<u>ARO</u>	Social and Behavioral Science	Dr. Lisa Troyer
11	<u>ARO</u>	Biotronics	Dr. Albena Ivanisevic
12	<u>ONR</u>	Aerospace Structures and Materials	Dr. Anisur Rahman
13	<u>ONR</u>	Ocean Acoustics	Dr. Kyle Becker
14	<u>ONR</u>	Machine Learning, Reasoning, and Intelligence	Dr. Behzad Kamgar-Parsi
15	<u>ONR</u>	Power Electronics & Electromagnetism, Adaptive & Machinery Controls and Advanced Machinery Systems	Mr. Lynn Petersen



Important Dates for FY20 Competition

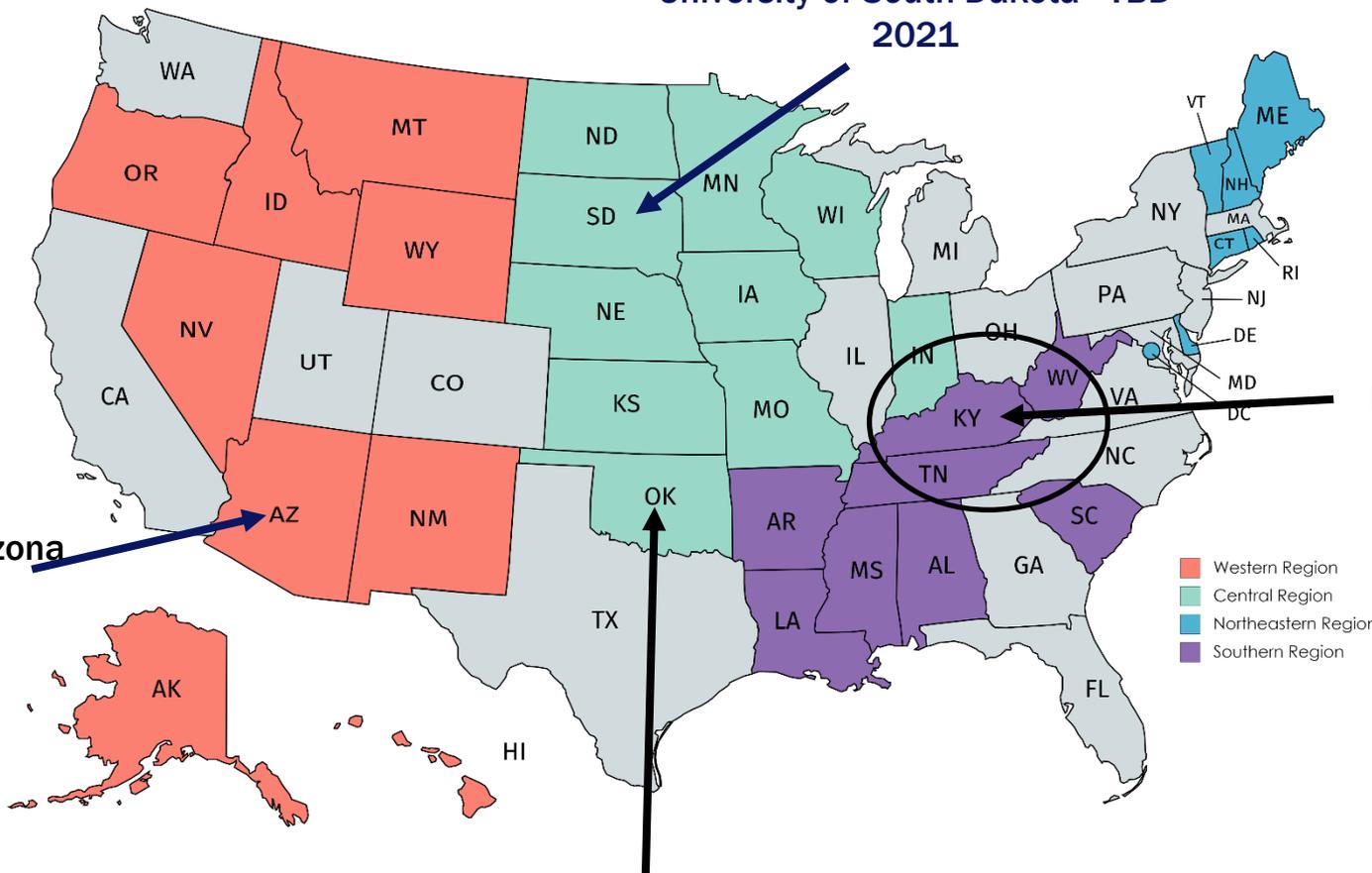
Schedule of Events

Event	Date	Eastern Standard Time
AcquTrak website open for registration and submission (https://acqupass.noblis.org/ApplyDEPSCoR)	15 June 2020	NLT 11:59PM
Questions Regarding White Paper and Supporting Documentation (submitted by)	29 June 2020	NLT 11:59PM
AcquTrak Registration (required by)	14 September 2020	NLT 11:59PM
White Paper and Supporting Documentation submission on AcquTrak website (https://acqupass.noblis.org/ApplyDEPSCoR) (required by)	21 September 2020	NLT 11:59PM
Notification of White Paper Selection	20 November 2020	NLT 11:59PM
Request for written feedback on your white paper submission (required by) (Email request to: DEPSCoR-feedback@noblis.org)	27 November 2020	NLT 11:59PM
Full Proposal Submission (by invitation only) electronically on Grants.gov website (submitted by)	15 February 2021	NLT 11:59PM
Notification of Selection for Award	12 April 2021	NLT 11:59PM



Regional Outreach Meetings

University of South Dakota - TBD
2021



Location - TBD
Aug 2021

University of Arizona
Early 2021

Oklahoma - TBD
Spring/Summer 2021

*Eligible territories include Guam, Puerto Rico, and U.S. Virgin Islands



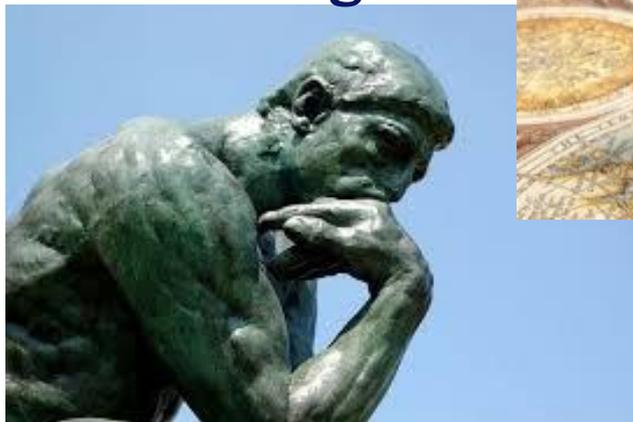
In Summary

DEPSCoR is about...



You

Challenge



Capacity Building

Collaboration

