Working with DoD Basic Research Program Officers

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West Virginia University DEPSCoR Day

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Basic Research Investments Across DoD

Pre-doctoral Fellowships
- NDSEG
- Minerva Training Grants

Research Funding to University Laboratories
- VBFF
- Minerva projects
- MURI
- Single-Investigator Awards
- Young Investigator Program

Expanding the Research Base
- DEPSCoR
- HBCU/MI

Equipment and Facility Funding
- DURIP

Transition to DoD
- Minerva transition to Professional Military Schools
- LUCI
- UARCS

Technology Transfer
- I-Corps
- STTR/SBIR
- Manufacturing Institutes
# Ways To Engage with tri-Service Program Officers

Email preferred for most POs

Phone (hit or miss due to travel)

<table>
<thead>
<tr>
<th>Air Force Office of Scientific Research (AFOSR)</th>
<th>Army Research Office (ARO)</th>
<th>Office of Naval Research (ONR)</th>
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<td>On grants.gov search using keyword(s) “Research Interests of the Air Force Office of Scientific Research” to see the latest core announcement. The current funding opportunity number for general research interests is <a href="https://www.wpafb.af.mil/afrl/afosr/">FA9550-23-S-0001</a>.</td>
<td>Select “Collaborate with Us”; then “Funded Research”; then “Learn More”; and then “ARL Broad Agency Announcement (BAA)” to see the most recent <a href="https://www.aro.army.mil/">ARO Core Broad Agency Announcement for Fundamental Research for 21 November 2022 - 20 November 2027, W911NF-23-S-0001</a>.</td>
<td>Select “Work With Us” and then “Funding Opportunities/Announcements” and then select FY23 <a href="https://www.onr.navy.mil/">Long Range Broad Agency Announcement for Navy and Marine Corps Science and Technology, N00014-23-S-B001</a>. Navigate to <a href="https://www.nre.navy.mil/our-research/onr-technology-and-research">https://www.nre.navy.mil/our-research/onr-technology-and-research</a> for a list of ONR-sponsored research. Select a technology area which will provide program officer and specific program details.</td>
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Learn the organization: Get a sense of the scope, mission, and priorities of the funding agency.

Read the relevant Broad Agency Announcements (BAAs) and Funding Opportunity Announcements (FOAs)
- Grants.gov
- Agency websites

Learn the PO and the program
- Ask your network if they know a PO’s communication preferences, interests, etc
- Look for opportunities to introduce yourself and your ideas (conferences, networking events, email)
Typical Project Development Process

One Program Officer’s Thoughts

**RESEARCH MENU**

- Read the BAA/FOA
- Engage with program officer
- Submit any time via email

**WHITEPAPER**

- Provide a well-written scientific question and proposes a novel approach
- Describe the level of risk associated with the effort.
- Identify the resources required to pursue the research (rough order of magnitude).
- Provide a short bibliography positioning the research in the body of knowledge.

**PROPOSAL**

- Consult the solicitation for full details on requirements.
- Expand on the discussion in the whitepaper to adequately describe the proposed effort.
- Provide a reasonably self-contained description; expert reviewers should not have to heavily consult the literature or supplementary material to understand the question and the approach.
- Submit via grants.gov.

**Evaluation: Individual tri-Service Program Officers**

**Evaluation Panel: Subject Matter Experts in the tri-Services**

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