



BAA Call N0001424SBC09

Special Program Announcement for 2024

Office of Naval Research Code 35 Air Warfare & Weapons

Focus Area Forum Research for the Naval Domain

I. INTRODUCTION

This announcement describes an Office of Naval Research Code 35 Air Warfare & Weapons Focus Area Forum Research for the Naval Domain to initiate discussions with current and potential future performers within the government, academia, research centers and industry under the N0001424SB001, Long Range Broad Agency Announcement for Navy and Marine Corps Science and Technology which can be found at <https://www.nre.navy.mil/work-with-us/funding-opportunities/fy24-long-range-broad-agency-announcement-baa-navy-and-marine> . The submission of proposals, their evaluation and the placement of research grants and contracts will be carried out as described in the above Long Range Broad Agency Announcement.

The purpose of this event is to focus attention of the scientific community on (1) Code 35 Research Areas, (2) introduce potential industry, academia and government performers about near and long-term research objectives; (3) Provide information on Code 35's Focus Area Forum Research for the Naval Domain (4) Provide for dialogue amongst those interested in this arena, and solicit feedback from industry about potential technology approaches; (5) connect industry, academia and government personnel to develop relationships that might better leverage individual capabilities and (6) provide the planned timetable for the submission of white papers and full proposals

II. TOPIC DESCRIPTION

Information regarding Code 35 Research Topics and Program Officers can be found at the following location <https://www.nre.navy.mil/organization/departments/code-35>

For more information about working with ONR or current funding opportunities, please go to the following site: <https://www.nre.navy.mil/work-with-us/how-to-apply/submit-contract-proposal>

III. FOCUS AREA FORUM

ONR will hold a Focus Area Forum on 11 July 2024 from 0900 to 1600 Eastern Daylight Time (EDT) at the Hyatt Regency Crystal City, 2799 Richmond Highway, Arlington, VA 22202, Phone Number (703) 413-6746.

The 11 July 2024 meeting at the Hyatt Regency Crystal City will be conducted at the Unclassified level. No security information is required.

There is no registration fee for participation but Advanced Registration is Required. The deadline for Advanced Registration is 1200 EDT on 08 July 2024

To register for this event, please use the following link: <https://forms.osi.apps.mil/r/7V9GSjLr1G> or use the following QR code:



Agenda

- Overview – RADM Rothenhaus (Invited)
- Code 35 Overview – Dr. Knox Millsaps, SES
- Doing Business with Code 35 (BAR, FNC, INP, BAAs) – CAPT(S) Kyle McDaniel, Dr. Stoltz, Dr. Gonzalez, LtCol Gonzalez
- Naval Air Platforms – Dr. David Gonzalez
- Kinetic Weapons – Dr. Chad Stoltz
- Directed Energy – CAPT(S) Kyle McDaniel
- Hard Problems Breakout Sessions (Autonomy, Materials, Propulsion, Energetic Materials, Air Platforms, Weapons, Counter Directed Energy, and Directed Energy (HPM & Laser)
- Round Table – ONR, NRL, and NAVALX Senior Leadership
- One-on-Ones With Functional Leads & Area Leads
- No Host Social

IV. WHITE PAPER SUBMISSION

This event includes opportunities to submit white papers and conduct one-on-one discussions with Code 35 Program Officers.

Each white paper will be evaluated by the Government to determine whether the technology

advancement proposed appears to be of particular value to the Department of the Navy. Initial Government evaluations and feedback will be issued via e-mail notification. The initial white paper appraisal is intended to give entities a sense of whether their concepts are likely to be included in the one on one discussions and potentially funded.

Detailed Full Proposal (Technical and Cost volumes) may be subsequently encouraged from those Offerors whose proposed technologies have been identified through the above referenced e-mail as being of “particular value” to the Government. However, any such encouragement does not assure a subsequent award. Full Proposals may also be submitted by any offeror whose white paper was not identified as being of particular value to the Government or any offeror who did not submit a white paper or did not receive a one-on-one discussion.

For white papers that propose efforts that are considered of particular value to the Navy but either exceed available budgets or contain certain tasks or applications that are not desired by the Navy, ONR may suggest a full proposal with reduced effort to fit within expected available budgets or an effort that refocuses the tasks or application of the technology to maximize the benefit to the Navy.

White papers should not exceed 5 single-sided pages, exclusive of cover page, references, and resume of principal investigator, and should be in 12-point Times New Roman font with margins not less than one inch. White papers shall be in Adobe PDF format (preferred) or in Microsoft Word format compatible with at least Microsoft Word 2016.

The Cover Page can be found at: <https://www.nre.navy.mil/work-with-us/how-to-apply/submit-contract-proposal> for contract submissions and at <https://www.nre.navy.mil/work-with-us/how-to-apply/submit-grant-application> for grant submissions. The 5-page body of the white paper should include the following information:

Technical Concept: A description of the technology innovation and technical risk areas.

Future Naval Relevance (where applicable) – A description of potential Naval relevance and contributions of the effort to the agency’s specific mission.

- Operational Naval Concept (where applicable) – A description of the project objectives, the concept of operation for the new capabilities to be delivered, and the expected operational performance improvements.
- Operational Utility Assessment Plan (where applicable) – A plan for demonstrating and evaluating the operational effectiveness of the Offeror’s proposed products or processes in field experiments and/or tests in a simulated environment.
- Rough Order of Magnitude (ROM) cost estimate

A resume of the principal investigator, not to exceed 1 page, should also be included after the 5-page body of the white paper.

White papers must be submitted through Fedconnect at www.fedconnect.net in accordance with Section D. Application and Submission Information, Section 2. Content and Form of Application Submission, paragraph d. White Paper Requirements, ii. White Paper Submission located in ONR Long Range BAA N0001424SB001. Please include a courtesy copy of your white paper to usn.pentagon.cnr-arlington-va.mbx.35-executive-admin-team@us.navy.mil and, if you desire a one-on-one discussion with a Code 35 Program Officer include your request in your white paper submission. One on One Discussions will be coordinated through the registration process. Submit

classified white papers to Dr. David Gonzalez at david.r.gonzalezl@navy.smil.mil for SECRET level papers and Ms. Cathy Mule at mulecat@nmic.ic.gov for TS/SCI level papers with “CODE35 FOCUS AREA FORUM WHITE PAPER” in the Message Title.

To ensure full, timely consideration, white papers should be submitted no later than 2359 EDT 21 June 2024. White papers received after that date will be considered as time and availability of funding permit.

The planned date for completing the review of white papers is 05 July 2024. Whitepapers will be accepted for consideration as part of Fiscal Year 25 new-start selection process.

V. FULL PROPOSAL SUBMISSION AND AWARD INFORMATION

Full proposals should be submitted under N0001424SB001 by 2359 EST 31 January 2025. Full Proposals received after that date will be considered as time and availability of funding permit.

ONR anticipates that both grants and contracts can be issued.

Full proposals for contracts should be submitted in accordance with the Appendix 2 of the N0001424SB001. Full proposals for grants should be submitted via Grants.gov in accordance with Appendix 1 of N0001424SB0001.

Although ONR expects the above described program plan to be executed, ONR reserve the right to make changes.

Funding decisions should be made by 30 November 2024. Selected projects will have an estimated award date of 31 March 2025.

VI. SIGNIFICANT DATES AND TIMES

Event	Date*	Time
BAA Call Publication	10 June 2024	
Registration Deadline	8 July 2024	1200 EDT
White Papers Due	21 June 2024	2359 EDT
White Paper Notification	05 July 2024	
Focus Area Forum	11 July 2024	0900 to 1600 EDT
One on One Discussions	11 July 2024	0900 to 1600 EDT
CUI or Classified One on One	10 or 12 July 2024	0900 to 1600 EDT
Funding Decisions Made	30 November 2024	
Full Proposals Due	31 January 2025	2359 EST
Awards Made	31 March 2025	

Note: * These are approximate dates.

VII. SMALL BUSINESS SUBCONTRACTING

As indicated in ONR Broad Agency Announcements large businesses and non-profit organizations must submit a subcontracting plan along with their research proposal. While large businesses and non-profits are responsible for making these subcontracting arrangements, ONR will help facilitate prime

contractor/small business contracting connections by posting to the ONR external website contact information of small businesses that have indicated their subcontracting interests and technological niche for prime contractor consideration for this program. This is not an endorsement, but an effort by ONR to help bring these parties together to provide superior solutions.

If you are a small business, and your company is interested in subcontracting activities with large businesses and/or non-profits considering your technology for this program, please provide the following information by email, to the ONR Small Business Director at ellen.simonoff.civ@us.navy.mil with the subject line, "N0001424SBC09". Provide this information:

- 1) Company Name and Website
- 2) Individual (POC) name and POC email address
- 3) Business Size and socio-economic category
- 4) Brief Technology Description (no more than 3 sentences)
- 5) Technology Key Words (no more than 10 words)

Note: Do not include ANY proprietary information. This information will be posted on the ONR website under this BAA call and will be available to the public.

VIII. POINTS OF CONTACT

Business Point of Contact/Contracting Officer:

James Farnsworth, Contracting Officer, james.e.farnsworth8.civ@us.navy.mil

IX. SUBMISSION OF QUESTIONS

Any questions regarding this announcement must be provided to the Business Point of Contact listed above. All questions shall be submitted in writing by electronic mail.

Answers to questions submitted in response to this BAA Call will be addressed in the for

sam.gov Webpage –Contract Opportunities – <https://sam.gov> ·
[Grants.gov](http://www.grants.gov) Webpage – <http://www.grants.gov>/
ONR BAAs, FOAs and Special Program Announcements Webpage -
<https://www.nre.navy.mil/work-with-us/funding-opportunities/announcements>

Questions regarding White Papers or Full Proposals should be submitted No later than two weeks before the dates recommended for receipt of White Papers. Questions after this date may not be answered.