

Department of the  
**NAVY**  
SBIR/STTR  
PROGRAMS

Office Hours

April 30, 2025

*Presenters: Megan Stokes and Shadi Azoum*

# Rules of Engagement

- Post all questions via the Q&A Component
- Session will be recorded and posted on [navysbir.com](http://navysbir.com)
- Feedback is appreciated via live survey

# SBIR PRIMER

# Program Goals

- Stimulate technological innovation
- Use small business to meet Federal R/R&D needs
- Foster and encourage participation in innovation and entrepreneurship
- Increase private sector commercialization of innovations derived from Federal R&D funding
- Foster technology transfer through cooperative R&D between small businesses and research institutions

# Program Authorities

- United States Code 15 U.S. Code § 638. Research and development

*[https://uscode.house.gov/view.xhtml?req=\(title:15%20section:638%20edition:prelim\)](https://uscode.house.gov/view.xhtml?req=(title:15%20section:638%20edition:prelim))*

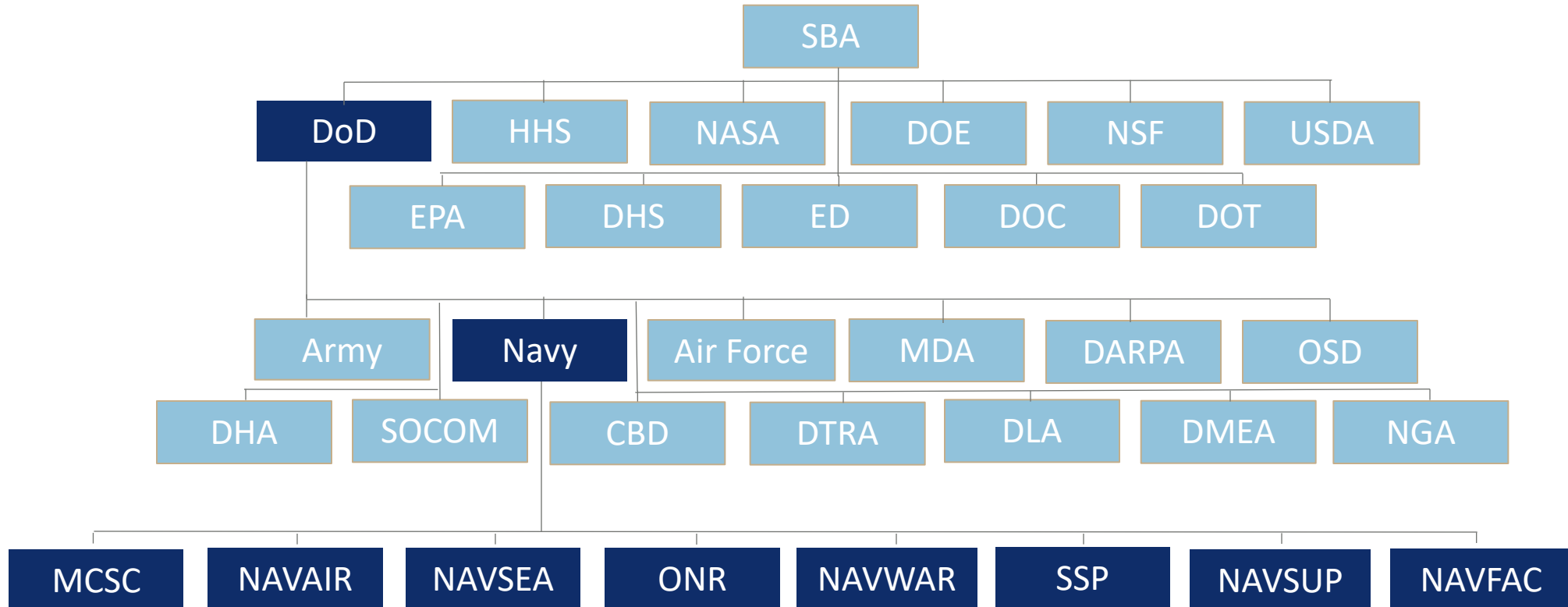


- SBIR/STTR Policy Directive – provides guidance from SBA to the participating Federal agencies for the general operation of the SBIR and STTR programs.

*[https://www.sbir.gov/sites/default/files/2024-07/SBA%20SBIR\\_STTR\\_POLICY\\_DIRECTIVE\\_May2023.pdf](https://www.sbir.gov/sites/default/files/2024-07/SBA%20SBIR_STTR_POLICY_DIRECTIVE_May2023.pdf)*



# Federal SBIR/STTR Programs



Naval SBIR/STTR Systems Commands (SYSCOM) Contacts  
<https://navysbir.com/poc.htm>

# Eligibility

- Must qualify as a small business concern as defined by 13 CFR 121.702:
  - Organized for profit, with a place of business located in the United States
  - More than 50% owned and controlled by one or more individuals who are citizens or permanent resident aliens of the United States, or by other small business concerns that are each more than 50% owned and controlled by one or more individuals who are citizens or permanent residents of the United States; and
  - No more than 500 employees, including affiliates
- Must meet the commercialization and transition rate benchmark requirements as determined by the SBA
- Small business concern can be majority-owned by multiple venture capital operating companies, hedge funds, or private equity firms

# Phased Structure

## Phase I

### Feasibility

#### Focused Topics

- Acquisition aligned
- Program Office sponsored
- \$240K FFP, 12-month PoP

#### Open Topics

- Broad technical priorities
- Leverage proven solutions
- \$240K FFP, 12-month PoP

## Phase II

### Development

#### Continued Development

- Competitive awards
- NTE \$2M; CPFF
- 18-30-month PoP

#### Direct to Phase II

- Higher TRL solutions
- NTE \$2M; CPFF
- 18-30-month PoP

### Catapult

#### Priority Investment

- Leverages prior Naval and cross-Agency investment
- Meets Naval priority with high transition potential
- Ongoing customer nominations
- Cost and schedule to meet transition target
- Non-SBIR investment as a force-multiplier

## Phase III

### Commercialization

- Derives from, extends, or completes prior SBIR/STTR investment
- Non-SBIR/STTR funding
- Over \$1B annually across hundreds of projects

# Percentage of Work Requirements

- **SBIR**
  - Phase I: A minimum of two-thirds of the research and/or analytical work must be conducted by the proposing small business concern (SBC).
  - Phase II: A minimum of 50% of the work must be performed by the proposing SBC.
- **STTR**
  - Phase I and Phase II: A minimum of 40% of the work must be conducted by the proposing SBC, a minimum of 30% of the work must be performed by the single research institution.

# Stay in Touch



navy-sbir-sttr@navy.mil



www.navysbir.com



www.linkedin.com/company/donsbir



@donsbir

## NEWSLETTERS

Don't miss the Navy updates!

### *SBIR SOUNDINGS*



Subscribe to ***SBIR SOUNDINGS*** and receive updates delivered to your inbox every quarter! Use the QR code to the left or click on the link below

<http://eepurl.com/hv0ARX>

### *SBIR/STTR TRANSITIONS*



Read ***Transitions*** using the QR code to the left or the link below

<https://navystp.com/transitions-newsletters/>

# BROAD AGENCY ANNOUNCEMENTS

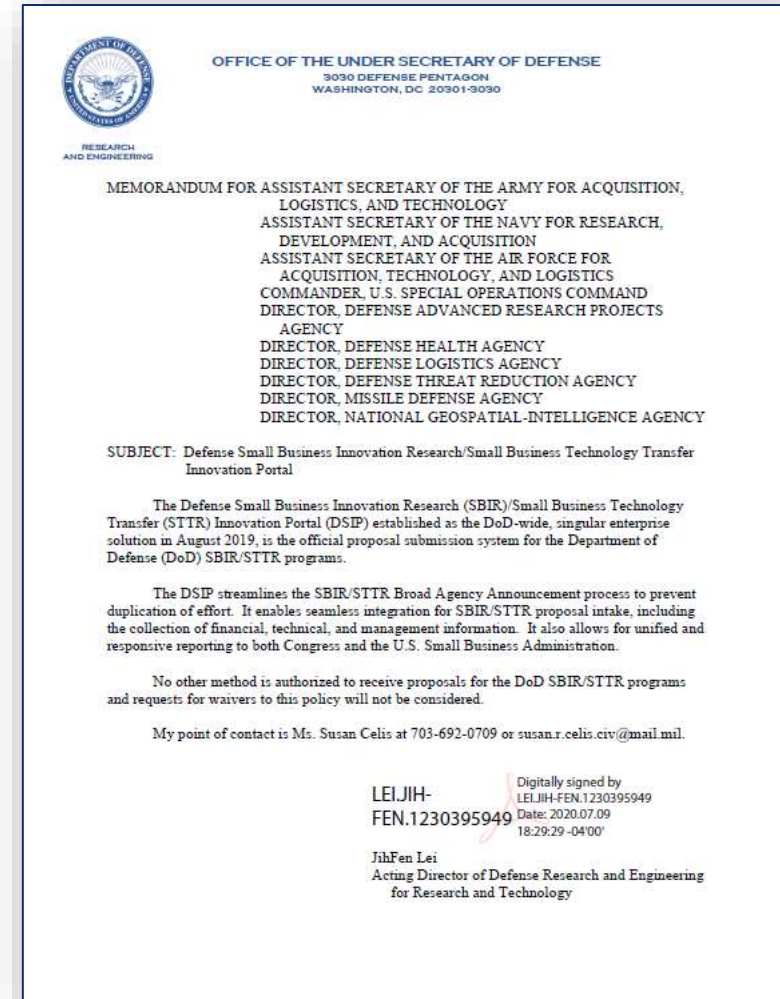
# Requirements for BAA Issuance and Proposal Submission

## Policy Directive

**Section 3 (aa) Program Solicitation.** A formal solicitation for proposals issued by a Federal Agency that notifies the small business community of its R/R&D needs and interests in broad and selected areas, as appropriate to the agency, and requests for proposals from SBCs in response to these needs and interests.

**Section 5. Program Solicitation Process (a) Topics/Subtopics.** At least annually, each agency must issue a Program Solicitation that sets forth a substantial number of R/R&D topics and subtopic areas consistent with stated agency needs or missions.

## DSIP Memo

A scanned image of a memorandum from the Department of Defense, Office of the Under Secretary of Defense, Research and Engineering. The memo is dated 2020-07-09 and is signed by JihFen Lei, Acting Director of Defense Research and Engineering for Research and Technology. The subject is "Defense Small Business Innovation Research/Small Business Technology Transfer Innovation Portal". The memo outlines the purpose of the DSIP, which is to streamline the SBIR/STTR Broad Agency Announcement process and provide a single point of contact for proposals. It also states that the DSIP is the official proposal submission system for the Department of Defense (DoD) SBIR/STTR programs.

OFFICE OF THE UNDER SECRETARY OF DEFENSE  
3030 DEFENSE PENTAGON  
WASHINGTON, DC 20301-9030

MEMORANDUM FOR ASSISTANT SECRETARY OF THE ARMY FOR ACQUISITION,  
LOGISTICS, AND TECHNOLOGY  
ASSISTANT SECRETARY OF THE NAVY FOR RESEARCH,  
DEVELOPMENT, AND ACQUISITION  
ASSISTANT SECRETARY OF THE AIR FORCE FOR  
ACQUISITION, TECHNOLOGY, AND LOGISTICS  
COMMANDER, U.S. SPECIAL OPERATIONS COMMAND  
DIRECTOR, DEFENSE ADVANCED RESEARCH PROJECTS  
AGENCY  
DIRECTOR, DEFENSE HEALTH AGENCY  
DIRECTOR, DEFENSE LOGISTICS AGENCY  
DIRECTOR, DEFENSE THREAT REDUCTION AGENCY  
DIRECTOR, MISSILE DEFENSE AGENCY  
DIRECTOR, NATIONAL GEOSPATIAL-INTELLIGENCE AGENCY

SUBJECT: Defense Small Business Innovation Research/Small Business Technology Transfer  
Innovation Portal

The Defense Small Business Innovation Research (SBIR)/Small Business Technology Transfer (STTR) Innovation Portal (DSIP) established as the DoD-wide, singular enterprise solution in August 2019, is the official proposal submission system for the Department of Defense (DoD) SBIR/STTR programs.

The DSIP streamlines the SBIR/STTR Broad Agency Announcement process to prevent duplication of effort. It enables seamless integration for SBIR/STTR proposal intake, including the collection of financial, technical, and management information. It also allows for unified and responsive reporting to both Congress and the U.S. Small Business Administration.

No other method is authorized to receive proposals for the DoD SBIR/STTR programs and requests for waivers to this policy will not be considered.

My point of contact is Ms. Susan Celis at 703-692-0709 or [susan.r.celis.civ@mail.mil](mailto:susan.r.celis.civ@mail.mil).


LEIJJH-  
FEN.1230395949

Digitally signed by  
LEIJJH-FEN.1230395949  
Date: 2020.07.09  
18:29:29 -04'00'

JihFen Lei  
Acting Director of Defense Research and Engineering  
for Research and Technology

# BAA Schedule – Remaining FY25

FY25 BAA Cycle	Pre-Release Dates (1 <sup>st</sup> Wednesday of the month)
SBIR 25.2/STTR 25.B SBIR 25.4/STTR 25.D Release 7	April
SBIR 25.4/STTR 25.D Release 8	May
SBIR 25.4/STTR 25.D Release 9	June
SBIR 25.4/STTR 25.D Release 10	July
SBIR 25.3/STTR 25.C SBIR 25.4/STTR 25.D Release 11	August*
SBIR 25.4/STTR 25.D Release 12	September*



# BAA Schedule – Look Ahead to FY26

FY26 BAA Cycle	Pre-Release Dates (1 <sup>st</sup> Wednesday of the month)
Release 1	October
Release 2	November
Release 3	December
Release 4	January
Release 5	February
Release 6	March
Release 7	April
Release 8	May
Release 9	June
Release 10	July
Release 11	August
Release 12	September

# Topic Types

- **Focused**
  - Identifies a specific problem for which a solution is sought
  - Basic and applied research
- **Open**
  - Generalized mission requirements or specific technology areas
  - Adapt commercial products or solutions to close capability gaps, improve performance, or provide technological advancements in existing capabilities
  - May be broad or focus on a specific technology area/mission priority
- **Direct to Phase II**
  - Seeks a solution with a higher technology readiness level
  - Awardee must not have received a Phase I award for research and development for the same project

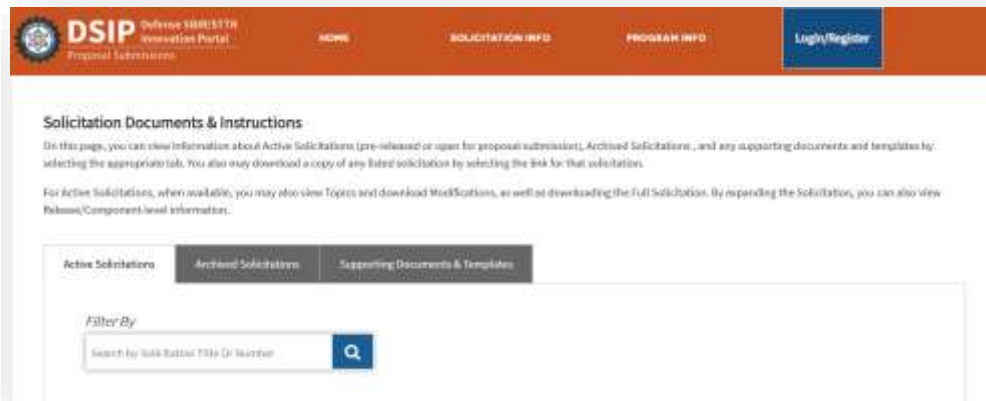
# DoD Critical Technology Areas

DoD Critical Technology Areas	MCSC	NAVAIR	NAVFAC	NAVSEA	NAVWAR	ONR	SSP
Advanced Computing and Software							
Advanced Materials							
Biotechnology							
Directed Energy (DE)							
FutureG							
Human-Machine Interfaces							
Hypersonics							
Integrated Network Systems-of-Systems							
Integrated Sensing and Cyber							
Microelectronics							
Nuclear							
Quantum Science							
Renewable Energy Generation and Storage							
Space Technology							
Sustainment							
Trusted AI and Autonomy							

# Posting of Topics

## DoD

<https://www.dodsbirsttr.mil/submissions/login>



- Active solicitations
- Archived solicitations
- Training materials available on DSIP

## DON

<https://navysbir.com/>



- DON instructions
- DON topic list and descriptions
- Topic Q&A

**Everything you need to know is in the BAA!**

## 25.2/25.B Topics

SYSCOM	SBIR Phase I	STTR Phase I	SBIR Direct to Phase II
MCSC	5	-	-
NAVAIR	16	5	2
NAVSEA	4	-	-
NAVWAR	-	-	1
ONR	15	-	-
SSP	8	-	-

# Getting Started

## Create a Company Registration

[https://app.www.sbir.gov/company-  
registration/overview](https://app.www.sbir.gov/company-registration/overview)



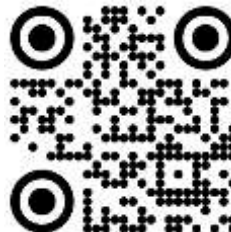
## Register in the Defense SBIR/STTR Innovation Portal (DSIP)

<https://www.dodsbirsttr.mil/submissions/login>



## System for Award Management (SAM)

<https://sam.gov>



# Templates and Proposal Submission

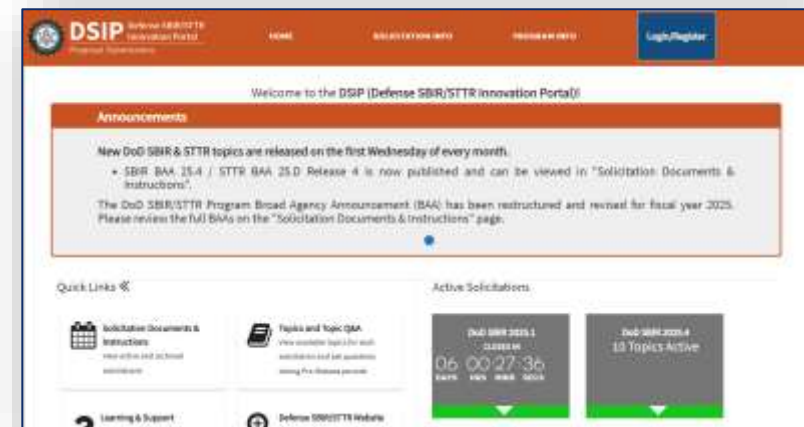
## Navy-specific templates

[https://www.navysbir.com/links\\_forms.htm](https://www.navysbir.com/links_forms.htm)



## DoD Submission Portal

<https://www.dodsbirsttr.mil/submissions/login>



# Technical Questions during BAA

- During pre-release, firms can reach out directly to Technical Points of Contact (TPOCs).
- During pre-release and a portion of the open period, firms can post questions to DSIP Topic Q&A.
- Questions must be technical in nature.
- A firm can always reach out to the DON SBIR/STTR program inbox with non-technical questions.

[usn.pentagon.cnr-arlington-va.mbx.navy-sbir-sttr@us.navy.mil](mailto:usn.pentagon.cnr-arlington-va.mbx.navy-sbir-sttr@us.navy.mil)

# DSIP Structure for Proposal Volumes

## Volume

- 1: Proposal Cover Sheet
- 2: Technical Volume
- 3: Cost Volume
- 4: CCR
- 5: Supporting Documents
- 6: Fraud, Waste, and Abuse
- 7: Disclosures of Foreign Affiliations

## Method

- DSIP Web Form
- Upload File
- DSIP Web Form
- Upload File
- Upload Files, if applicable
- Review Training Material
- DSIP Web Form

# Evaluation Criteria

- Technical Merit (*most important*)
  - Qualifications of Key Personnel
  - Commercialization Potential
- } *Equal Importance*

Evaluation criteria is described in the BAA

# What Happens at BAA Close

- Each DoD Component accesses proposal submissions from DSIP.
- When a BAA closes in DSIP, system-generated notifications are sent to each proposer confirming receipt of their submission.
- System-generated select/non-select notifications are sent to each proposer from [navysbirprogram@navysbirprogram.com](mailto:navysbirprogram@navysbirprogram.com).
- **All notifications are sent to the POCs listed on the proposal coversheet.**
- SYSCOMs begin their contract award process.
- Debriefs provided upon request.

# QUESTIONS?

# Frequently Asked Questions

- How do Phase I awardees know how to participate in Phase II?
- When is the Initial Phase II proposal due?
- What is the basis for Phase II competitive selection?
- What are the evaluation criteria for Phase II?
- What happens when selected for Phase II award?
- What type of contract is awarded in Phase I? Phase II?
- Does a letter of support help our proposal?
- What are the deliverables for Phase I?
- How will I get paid?