



# DELIVERING INNOVATION TO THE WARFIGHTER

Department of the

**NAVY**

SBIR/STTR  
PROGRAMS

# Our Purpose

## SBIR/STTR Programs

### Authorities



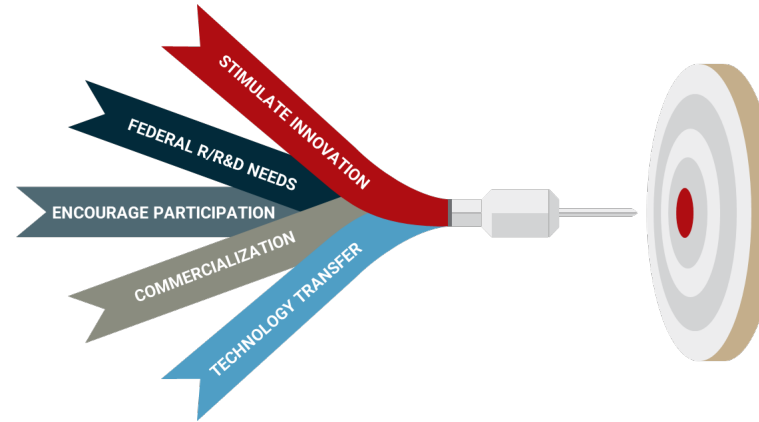
#### United States Code

15 U.S. Code § 638.  
Research and development



#### SBIR/STTR Policy Directive

Provides guidance from SBA to the participating Federal agencies for the general operation of the SBIR and STTR programs.



## Four Programs Goals

- 1 Stimulate technological innovation.
- 2 Use small business to meet Federal R/R&D needs.
- 3 Increase private sector commercialization of innovations derived from Federal R&D funding.
- 4 Foster technology transfer through cooperative R&D between small businesses and research institutions.

# Our Purpose

## Meet Federal Needs through Innovative R/R&D

### Federal SBIR/STTR Programs

#### Small Business Administration (SBA)

USDA*	ED	EPA
DOC	HHS*	NASA
DoW	DHS	NSF*
DOE*	DOT	

#### Department of War (DoW)

Army	DARPA	DTRA
<b>DON</b>	DHA	USSOCOM
Air Force	DMEA	OSD
CBD	MDA	NGA

**DoW = \$3.1B Annually**

### Know the Customer

#### Grants\*

Accomplish a public purpose, advance a national objective, address a public problem, or stimulate a particular activity desired by the awarding Agency

#### Contracts

Procure goods and services that will be of direct benefit to the government

## Our Organization

# Eight Systems Commands

### **NAVAIR**

Aircraft, weapons,  
and systems

### **NAVSEA**

Ships, submarines  
and combat systems

### **ONR**

Scientific research  
with academia  
and industry

### **NAVWAR**

Capable and secure  
communications and  
networks

### **MCSC**

Capable and cost-  
effective systems for  
expeditionary and crisis-  
response operations

### **SSP**

Lifecycle support for  
submarine-launched fleet  
ballistic missiles and  
strategic weapon system

### **NAVFAC**

Facilities engineering  
and acquisition

### **NAVSUP**

Supply chain, acquisition,  
operational logistics

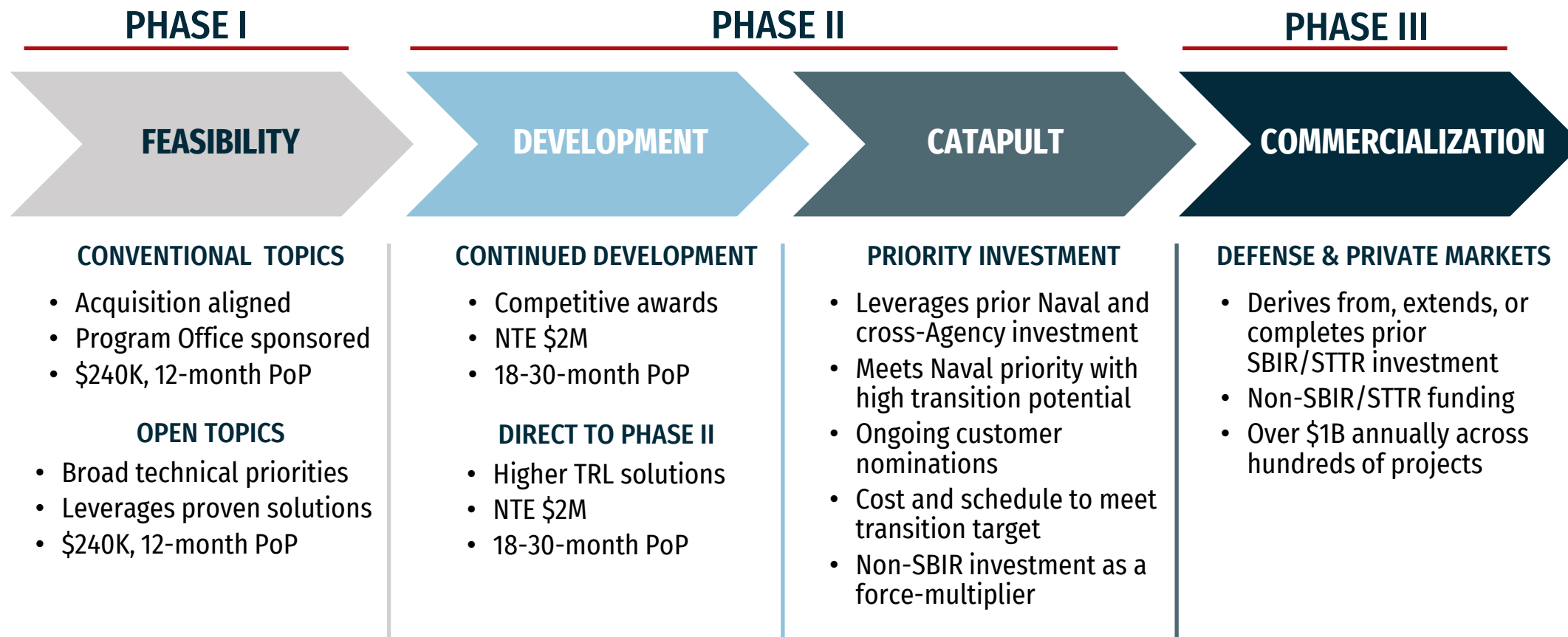
## How We Work

# Mission-Driven Processes

- **Alignment to mission requirements**
- **Sponsoring organizations, resources to transition**
- **Transition-driven topics**
  - Conventional – specific Naval problems sets
  - Direct to Phase II – specific problems seeking higher TRL solutions
  - Open – broad technical priorities

# How We Work

## Execution Aligned to Mission Requirements



# SBIR/STTR Solicitation Schedule

BAA/CSO	Pre-release	Open	Close
Release 1	Apr 13, 2026	May 6, 2026	Jun 3, 2026
Release 2	May 6, 2026	May 27, 2026	Jun 24, 2026
Release 3	Jun 3, 2026	Jun 24, 2026	Jul 22, 2026
Release 4	Jul 1, 2026	Jul 22, 2026	Aug 19, 2026
Release 5	Aug 5, 2026	Aug 26, 2026	Sep 23, 2026
Release 6	Sep 2, 2026	Sep 23, 2026	Oct 21, 2026

- A DoD Agency-wide announcement includes:
  - DoD Instructions
  - Service/Component Unique Instructions
  - SBIR/STTR Topics
- Monthly BAAs are released on the first Wednesday of each Month
- Not all Components participate in each solicitation
- Open Topics are also done each FY (starting in FY23)
- During the “**Pre-Release**” period, potential offerors may review the topics, ask questions directly of the Topic Authors, and discuss proposed solutions. **Topic Authors are expected to respond to all technical questions received.**
- During the “**Open**” period, Small businesses may only ask technical questions about the topics through the online DoW SBIR/STTR Topic Q&A platform (<https://www.dodsbirsttr.mil/submissions>). **Topic Authors MUST respond in a timely fashion (no later than 7 days).**
- Topic Q&A should not be used to ask general questions about the program, proposal submission requirements, or the BAA; those questions should be directed via e-mail form to the DoD Help Desk.
- Once the BAA “**Closes**”, small businesses can no longer submit proposals, and proposal evaluations begin.

# Navy FY-26 Release 2 SBIR BAA Instructions & Topics



## Navy FY-26 Release 2 SBIR BAA & Topics

Pre-release 5/6/26 | Opens to receive proposals 5/27/26 | Closes 6/24/26 12:00pm ET

### Navy Phase I SBIR Instructions & Topics

- [NAVY\\_26-BZ\\_R2\\_PH I\\_5-1-26.pdf](#) (5/6/26)

### Navy Direct to Phase II Instructions & Topics

- [NAVY\\_26-BZ\\_R2\\_DP2\\_5-1-26.pdf](#) (5/6/26)

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### DoW Instructions & Submission

- [DoW SBIR BAA Preface & Instructions](#)
  - [DoW BAA Submission & Information Website](#)
  - [DoW DSIP BAA Topic Search Tool](#)
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A red Q&A mark after the topic name denotes a Q&A is included

### **NAVSEA - DON26BZ02 Release 2 SBIR Conventional Topics:**

**DON26BZ02-NV045 - Active Detection of Low-Observable Surface Targets through Electro-Optical Means**

**DON26BZ02-NV046 - High Frequency Omni-Directional Acoustic Sensor with Open Architecture Telemetry**

**DON26BZ02-NV047 - Rapid Range Determination of Airborne Targets in Complex Raid Scenarios**

**DON26BZ02-NV048 - Advanced Techniques for Enhanced Deep-Sea Object Detection and Localization for Towed Mine Countermeasures (MCM) Sonar**

**DON26BZ02-NV049 - Universal Submersible Logistics Deployment and Stowage Package**

**DON26BZ02-NV050 - Low-Cost Bottoming Seabed Nodes for Unmanned Underwater Vehicle (UUV) Support**

### **NAVSEA - DON26BZ02 DIRECT TO PHASE II Topics:**

**DON26BZ02-DV051 - DIRECT TO PHASE II: Resonant Cavity Infrared Detector Incorporating an Avalanche Photodiode Active Region**

**DON26BZ02-DV052 - DIRECT TO PHASE II: Non-tactical Replacement of AN/UYK-43 in a Laboratory Environment**

**DON26BZ02-DV053 - DIRECT TO PHASE II: Innovative Camera Technology for Advanced, Simultaneous Imaging in the Extended Short Wave and Mid Wave Infrared Bands**

# Navy FY-26 Release 2 STTR BAA Instructions & Topics



## Navy FY-26 Release 2 STTR BAA & Topics

Pre-release 5/6/26 | Opens to receive proposals 5/27/26 | Closes 6/24/26 12:00pm ET

### Navy Phase I STTR Release 2 Instructions & Topics

- [NAVY\\_26\\_TZ\\_R2\\_PH1\\_5-1-26.pdf](#) (5/6/26)

#### DoW Instructions & Submission

- [DoW SBIR BAA Preface & Instructions](#)
- [DoW BAA Submission & Information Website](#)
- [DoW DSIP BAA Topic Search Tool](#)

A red Q&A mark after the topic name denotes a Q&A is included

#### NAVSEA - DON26TZ02 Release 2 STTR Conventional Topics:

[DON26TZ02-NV020.htm](#) - [Submarine Top-side Anti-Slip Anti-Foulant](#) - Q&A

[DON26TZ02-NV021.htm](#) - [Colloidal Nanocrystals for Improved Mid-Wave Infrared Imaging](#)

# Navy FY-26 Release 3 SBIR BAA Instructions & Topics



Home About ▾ BAAs ▾ Forms/Templates Programs ▾ Search ▾ Resources ▾ Contacts Help



## Navy FY-26 Release 3 SBIR BAA & Topics

Pre-release 6/3/26 | Opens to receive proposals 6/24/26 | Closes 7/22/26 12:00pm ET

### Navy Phase I SBIR Instructions & Topics

- [NAVY\\_26BZ\\_PH I\\_R3.pdf](#) (6/3/26)

### Navy Open Topics - Commercial Solutions Opening (CSO)

- [NAVY\\_26BX\\_R3\\_v2.pdf](#) (6/4/26)

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### DoW Preface, Instructions & Submission

- [DoW SBIR BAA R3 Preface & Instructions](#)
  - [DoW SBIR CSO Open Topics BAA R3 Preface & Instructions](#)
  - [DoW BAA Submission & Information Website](#)
  - [DoW DSIP BAA Topic Search Tool](#)
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# FY26 Release 3 Topics SBIR Opportunities

## DON26BZ03 Release 3 SBIR Conventional Topics:

DON26BZ03-NV054 - Long-Range Listening Device

DON26BZ03-NV055 - Multi-Band Approach to Target Discovery

DON26BZ03-NV056 - Optimizing Satellite Imagery across Commercial Vendors

DON26BZ03-NV057 - Gun Weapon Systems Ammunition Handling and Controls Modernization

DON26BZ03-NV058 - High-Throughput Embarked Data Transfer

DON26BZ03-NV059 - Real-time Zero Trust Data and Access Control for Combat Systems

DON26BZ03-NV060 - Intra-Satellite Communications

DON26BZ03-NV061 - Predictive Movement for Object Oriented Tracking

DON26BZ03-NV062 - Secure Tasking of Commercial Assets

DON26BZ03-NV063 - Anomalous Behavior Detection and Alerting for Congested Maritime Environments

DON26BZ03-NV064 - Terminal Defense Weapon System Coordinator

DON26BZ03-NV065 - Adaptive Sensor Management

# Key Takeaways & Recap (Topics)

**RAS/SSW Alignment:** Both releases support autonomy and software integration across sensing and decision-making

- **Release 2** - Focused on mission-specific autonomy and sensing (EO, acoustic, undersea/UUV)
- **Release 2** - Provides direct RAS opportunities in autonomous detection, tracking, and localization, with SSW enabling sensor integration, telemetry, and data processing
- **Release 3** - Offers broader SSW-driven opportunities, emphasizing data fusion, autonomy at scale, and resilient software frameworks
- **Release 3** - Expands into AI/ML, data fusion, adaptive autonomy, and secure software architectures
- **Release 3** - Emphasizes early stage, operationally focused SBIR opportunities favoring software, autonomy, and data-driven capabilities, without the maturity or research focus needed to support Direct-to-Phase II or STTR in this cycle
- **Opportunity Insight:** Release 3 offers broader entry points to showcase SSW and integrated RAS capabilities

# Key Takeaways & Recap (Solicitation Schedule)

SBIR/STTR provide a structured pathway to align small business innovation with Navy mission needs

- Release 2 closes June 24<sup>th</sup>
- Release 3 opens June 24<sup>th</sup> and closes July 22<sup>nd</sup>
- Release 3 begins pre-release June 3<sup>rd</sup>, opens June 24<sup>th</sup>, and closes July 22<sup>nd</sup>
- The schedule reflects a continuous cycle, requiring early preparation and ongoing engagement across releases
- Success depends on coordination across stakeholders:
  - Small Business innovation
  - NUWC Keyport mission alignment
  - Tech Bridge connection and engagement

# Why the SBIR/STTR Programs?

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Federal government investment in your solution – giving you the freedom to run your business according to your vision, develop your technology, and chart a path toward commercialization.

- Source of non-dilutive funding
- Retention of intellectual property rights
- Cooperative R&D partnership with a nonprofit research institution (STTR)
- Phase III sole source authority
- Validation of technology
- Technical and business assistance



# Connect with us to Identify and Align SBIR/STTR Opportunities



[Navy SBIR/STTR Home](#)



[NAVSEA SBIR/STTR Program](#)



[NAVSEA SBIR/STTR Engagement](#)



[Department of the Navy SBIR/STTR Programs](#)