



# Doing Business With NAVSEA's Warfare Centers

The Warfare Centers regularly partner with academia, industry, non-profit organizations, and other government agencies to enhance their technological capabilities and improve the quality and speed of products and services to the fleet to meet national security requirements.

## What the Warfare Centers can provide to you:

- Knowledge - existing or pending patents, data & databases, and yet-to-be protected inventions
- People - expertise & experience
- Equipment -cutting-edge scientific equipment
- Facilities - buildings, world-class laboratories, installed equipment, unique test facilities

Partnering with the Warfare Centers offers access to state-of-the-art DoD technology, facilities, and personnel. A variety of business partnership vehicles make it easy for organizations to leverage our innovative technologies. In addition to business partnerships, the Warfare Centers offer Educational Partnership Agreements (EPAs) for collaboration with educational institutions to encourage and enhance the study of scientific disciplines. The Warfare Centers have effectively used EPAs to sponsor student interns, work with university faculty to develop courses and programs, and make available laboratory equipment to the university.

EPAs can be signed with public or private secondary schools, colleges, and universities.

Vehicle	Hyperlink	Who is Eligible	Purpose & Advantage	Description
<b>Solicitations</b>	<a href="https://www.fbo.gov/">https://www.fbo.gov/</a> ; <a href="https://www.neco.navy.mil/">https://www.neco.navy.mil/</a>	U.S. or foreign business, universities and individuals	All government business opportunities estimated to be \$25,000 or greater shall be listed on FedBizOpps. Opportunities specific to the Navy at or above the same threshold are also posted to NECO, which feeds into FedBizOpps.	FedBizOpps is the mandatory "Government-wide point of entry (GPE)" for posting Government business opportunities, including Broad Agency Announcements (BAAs), Requests for Proposals (RFPs) and other proposed contract actions, solicitations, and associated information. Opportunities may be open up to a year and contracts may or may not be awarded. Open solicitations for under \$25K are listed on the Division websites.
<b>SeaPort-e</b>	<a href="http://www.seaport.navy.mil/default.aspx">http://www.seaport.navy.mil/default.aspx</a>	Any entity.	SeaPort-e provides an efficient and effective means of contracting for professional support services and enhancing small business participation. The Navy conducts rolling admissions to allow new industry partners the opportunity to participate.	SeaPort-e is the Navy's electronic platform for acquiring support services in 22 functional areas including Engineering, Financial Management and Program Management. The Navy Systems Commands (NAVSEA, NAVAIR, SPAWAR, NAVFAC and NAVSUP), the Office of Naval Research, the United States Marine Corps, and the Defense Threat Reduction Agency (DTRA) compete their service requirements amongst 1800-plus SeaPort-e IDIQ multiple award contract holders.
<b>Small Business Innovative Research Program (SBIR)</b>	<a href="http://www.acq.osd.mil/osbp/sbir/">http://www.acq.osd.mil/osbp/sbir/</a>	Any U.S. small business with less than 500 employees.	Take advantage of special funding set aside by Congress to develop innovative solutions to Navy problems having a potential for commercial use.	Contracts are phased to permit technology feasibility and demonstration before full-scale development commercialization. Award amounts generally from \$150,000 to \$1,000,000, depending upon phase.
<b>Small Business Technology Transfer (STTR)</b>	<a href="http://www.acq.osd.mil/osbp/sbir/">http://www.acq.osd.mil/osbp/sbir/</a>		Small companies retain the intellectual property rights to technologies they develop under these programs. Also, funding is awarded competitively, but the process is streamlined and user-friendly.	The STTR Program provides up to \$850,000 in early-stage R&D funding directly to small companies working cooperatively with researchers at universities and other research institutions.
<b>Cooperative Research and Development Agreement (CRADA)</b>		Any non-federal government entity.	Joint development and sharing of facilities, knowledge, experience and/or intellectual property. Provides data and intellectual property protection from Freedom of Information Act for an established period of time.	An agreement that provides for joint research and development; however, NAVSEA Division personnel and facilities costs may be paid for by the non-government partner. Approval by Division Commander. Not subject to Federal Acquisition Regulations.
<b>Patent License Agreement</b>		Any entity.	Joint development and sharing of facilities, knowledge, experience and/or intellectual property. Provides data and intellectual property protection from the Freedom of Information Act for an established period of time.	Assigns the right to make, use or sell government intellectual property. License fees and/or royalties may be involved. Approved by the Division Commander.
<b>Work for Private Parties Agreement (WFPP)</b>		Any business, university or private entity.	Provides a working alliance with the Divisions' unique technical personnel and use of the facility for an appropriate fee	Perform work efforts within the Divisions' technical capabilities under authorized statutes 10 USC 7303, 10 USC 2539b(a)(3), 2539b(a)(4), and 10 USC 2563. Approval at the Division and Headquarters' level.
<b>Memorandum of Understanding or Agreement (MOU or MOA)</b>		Any federal government entity, university, or business entity.	Shows intent to work together in a partnership or collaborative manner. MOUs and MOAs do not have any statutory authority, funding, contracting or accounting.	A high level agreement documenting and identifying areas of potential collaboration and/or a strategy to do so. Requires approval by senior managers.
<b>Educational Partnership Agreements</b>		Any educational institution from kindergarten through post graduate level.	Allows Division scientists and engineers to work with an educational institution to enhance STEM education.	Allows for equipment loans, help with STEM course development, guest lectures and demonstrations, workshops for teacher and student science and technology education.
<b>Partnership Intermediary Agreements</b>		Any semi-private entity set up by State or local governments.	Allows the Division to partner with semi-private institutions to develop potential interactions with State and local business entities.	Allows for the development of interactions that would increase the utilization of Division facilities and expertise.
<b>Centers for Industrial and Technical Excellence (CITE)</b>		Any private, non-Government entity.	CITE designation as an arsenal- and/or depot-level activity allows the Navy to more efficiently maintain an in-house, organic energetics capability by enabling designated activities to effectively address and manage under-utilized capacity. This has a positive impact on operations due to increased direct investments in equipment and facilities, combined with cost sharing of a larger revenue base, resulting in higher levels of readiness with lower stabilized rates.	A statutory authority (U.S. Code, Sect. 2474) that permits CITE-designated depot maintenance and military arsenal facilities to (1) enter into public-private partnerships with private, non-Government entities to perform work related to core competencies; (2) received reimbursement for use of under-utilized Government resources where capacities exist; and (3) be excluded from requirements limiting the amount of Government work contracted out to private industry within a fiscal year.



# NAVSEA Warfare Centers

## Who We Are

The NAVSEA Warfare Centers (WCs), which include Naval Surface Warfare Center (NSWC) and Naval Undersea Warfare Center (NUWC), represent approximately 30 percent of the Navy's engineering and scientific expertise. The NAVSEA WCs employ more than 20,000 scientists, engineers, and support personnel within nine Divisions located across the United States.

The primary role of the NAVSEA WCs is to help make Naval programs successful by providing unbiased technical advice and solutions to our partners, namely the NAVSEA Program Executive Offices (PEOs), the fleet, the Marine Corps, the Office of Naval Research (ONR), the Department of Defense (DoD) and the Defense Advanced Research Projects Agency (DARPA). Our scientists, engineers, and technicians provide technical advice and solutions across the entire "full-spectrum" lifecycle of platforms and systems – from "cradle to grave."



## Warfare Center Technology Applications Representatives

### Carderock

Dr. Joseph P. Teter, Code 012  
Director of Technology Transfer  
9500 MacArthur Boulevard  
Building 1, Room 235  
West Bethesda, MD 20817-5700  
joseph.teter@navy.mil  
301-227-4299 Voice  
DSN 287-4299

### Corona

Jennifer Stewart  
Technology Transfer Office  
P.O. Box 5000  
Corona, CA 92878  
jennifer.a.stewart@navy.mil  
951-273-4518 Voice  
951-273-5500 Fax  
DSN 933-4518

### Crane \*

Brooke Pyne, Code QXN  
Technology Transfer Director  
300 Highway 361, Building 3395  
Crane, IN 47522-5001  
elizabeth.b.pyne@navy.mil  
812-854-4823 Voice  
DSN 482-4823

### Dahlgren

Lorraine Kaczor, Code CD1TP2  
Technology Partnerships Office  
Domestic Outreach Lead  
17632 Dahlgren Road, Suite 201  
Dahlgren, VA 22448-5154  
lorraine.kaczor@navy.mil  
540-653-2680 Voice  
540-653-6416 Fax  
DSN 249-2680

### Indian Head Explosive Ordnance Disposal Technology \*\*

Dr. Christopher Wilhelm, Code CA5  
Customer Advocate for Science and Technology  
Lead, Office of Research and Technology Applications (ORTA)  
Bldg D326 Room 208  
4247 South Patterson Road  
Indian Head MD 20640-5152  
christopher.wilhelm@navy.mil  
301-744-6489 Voice  
301-744-4707 Fax  
DSN: 354-6489

### Keyport \*

John Doornink, Code 00L  
610 Dowell Street  
Keyport, WA 98345-7610  
john.doornink@navy.mil  
360-396-1004 Voice  
360-396-5523 Fax  
DSN 744-1004

### Newport

Dr. Theresa A. Baus, Code 07TP  
Head, Technology Partnerships Office  
1176 Howell Street, Building 102T  
Newport, RI 02841  
theresa.baus@navy.mil  
401-832-8728 Voice  
401-832-6033 Fax  
DSN 432-8728

### Panama City

Edward C. Linsenmeyer, Code X14  
110 Vernon Avenue  
Panama City, FL 32407-7001  
edward.linsenmeyer@navy.mil  
850-234-4161 Voice  
850-235-5374 Fax  
DSN 436-4161

### Philadelphia

Dr. E. Michael Golda  
Chief Technologist (DTB)  
5001 South Broad Street  
Philadelphia, PA 19112  
eugene.m.golda1@navy.mil  
215.897.8792 Voice  
610.220.6193 Cell  
215.897.8380 Fax

### Port Hueneme

Gregory Wakatsuki, Code A02  
Air Dominance Department  
Supportability Manager/ORTA  
4363 Missile Way, Building 1387  
Port Hueneme, CA 93043-4307  
gregory.wakatsuki@navy.mil  
805-228-8485 Voice  
805-228-6767 Fax  
DSN 296-848

\* CITE designated depot-maintenance activities

\*\* CITE designated depot-maintenance and military-arsenal activity