



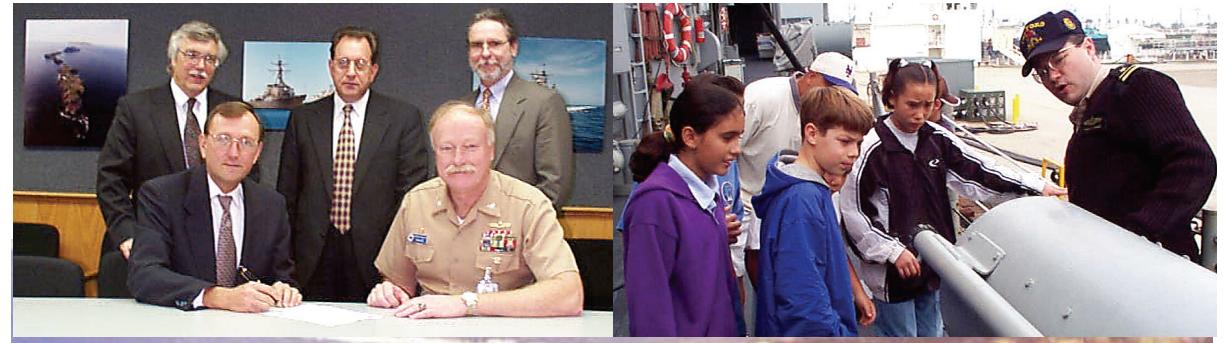
We are Committed to Safe, Effective, and Affordable Warfare Systems  
that enable Ships and Sailors to Fight and Win.



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For information on PHD NSWC, visit  
our web site at [www.phdnswc.navy.mil](http://www.phdnswc.navy.mil).

# Naval Sea Systems Command Port Hueneme Division Naval Surface Warfare Center



## Partners with the community

# Who we are and what we do

The Port Hueneme Division, Naval Surface Warfare Center (PHD NSWC) is the Navy's premier in-service engineering and logistics center. The Division has been in existence for over 35 years and focuses on the safe and effective operation of warfare systems used on United States Navy ships, as well as ships of several friendly nations.

Situated on the Southern California coastline, midway between Los Angeles and Santa Barbara, PHD NSWC is located at the Naval Construction Battalion Center (NCBC) in the city of Port Hueneme. The Division is a tenant organization at the naval base, with highly technical activities and distinctly different objectives than those of the NCBC Seabee construction crews.

PHD NSWC's mission is to ensure that warfare systems, everything from Cold War-era

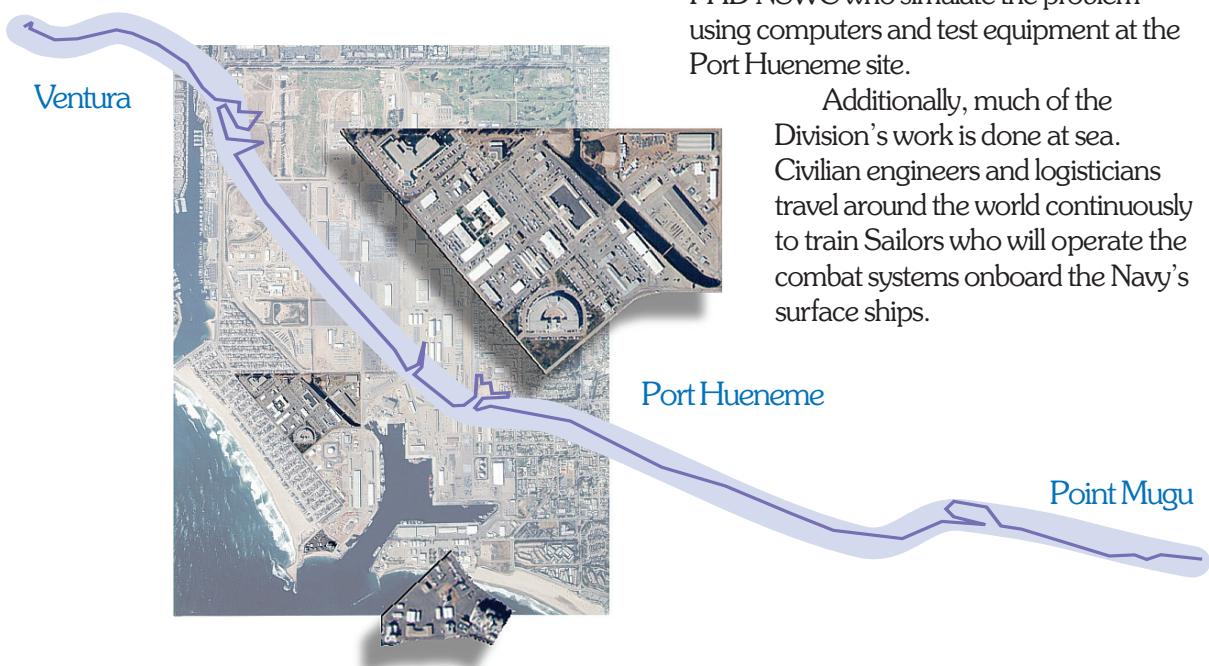


weapons to high-tech Tomahawk cruise missiles fired in the Persian Gulf and Kosovo, operate safely for the fleet Sailor and are effective in hitting their mark.

At PHD NSWC combat systems are tested, upgraded, fine-tuned, and certified as ready for battle. For instance, if a gun or missile system malfunctions, ship commanders contact the engineering and logistics troubleshooters at

PHD NSWC who simulate the problem using computers and test equipment at the Port Hueneme site.

Additionally, much of the Division's work is done at sea. Civilian engineers and logisticians travel around the world continuously to train Sailors who will operate the combat systems onboard the Navy's surface ships.



## Boy Scouts visit the command

Each year, groups of Boy Scouts visit and tour the command to learn what PHD NSWC does to support the fleet. Tours of the command's facilities, such as the Self Defense Test Ship, the Surface Warfare Engineering Facility, and the Vertical Launching Test Site give the boys information they can use toward earning their *Citizenship of the Nation* merit badge.

## Combined Federal Campaign raises generous donations

The *Combined Federal Campaign* (CFC) provides PHD NSWC employees with the opportunity to contribute to their favorite charity or organization. The donation is deducted from the employee's paycheck and goes directly to a local or national charity. The CFC program is widely used by command employees who value the opportunity to offer assistance to others. PHD NSWC employees have pledged an average of \$155,500 per year over the past five years.

## PHD NSWC/Industry Partnership Council

The PHD NSWC/Industry Partnership Council was founded to provide effective avenues of communication, cooperation and consultation between the command and private industry. The objective is to improve the productivity of PHD NSWC contractors and the quality of the end product for the mutual benefit of government and industry.

Each year the council sponsors a one-day General Council Meeting with featured speakers representing government and industry. Interested firms wishing to participate are welcome. Announcements of meetings will be made in the Commerce Business Daily and other appropriate media to ensure interested firms have an opportunity to participate.

## PHD NSWC Small Business Office

The command has established the PHD NSWC Small Business Office (SBO) to help historically underutilized businesses develop and grow, and compete successfully on their own merits for a fair share of PHD NSWC contracts and subcontracts. The Small Business Act establishes the placement of a fair proportion of government purchases and contracts with small business offices.

For further information on doing business with PHD NSWC, government contracts and the *Schedule of U.S. Navy Small Business Conferences*, visit the SBO web site at [www.phdnswc.navy.mil/sbo/](http://www.phdnswc.navy.mil/sbo/) or call 805-228-0372.



## Navy Gold Coast Small Business Opportunity Conference

PHD NSWC is a co-sponsor of the Navy Gold Coast Small Business Opportunity Conference held once a year in the Oxnard and Ventura area. The event provides local area businesses with information on working with the United States Government. Special seminars and guest speakers are also featured. Approximately 250 small businesses participate in the event annually.

# Partners in the community

PHD NSWC takes pride in interacting with members of the community and participating in local events and activities. The command provides support to the community through our educational and community outreach programs, as well as through the purchase of goods and services from local companies.

**Our Economic Support to the Community\***

Contract awards in Ventura County \$45M  
Local goods/services purchased \$9M

Personnel	Annual Payroll
Military 120	\$9M
Civilian 2,309	\$137M

**NAVSEA**  
PORT HUENEME  
Surface Warfare Center Division

\*FY99 data



## Community tours board Navy ships

When word gets out that a Navy ship is coming to Port Hueneme, the community comes to tour the ship. Ship visits afford an opportunity for the public to come aboard and see a naval ship in action. Ship tours also provide a way for citizens to see how some of their tax dollars are spent.

The purpose of a ship visit is to undergo a Combat Systems Groom, which includes operational, maintenance, tactical and safety reviews of weapon systems. (Not all ships visiting PHD NSWC allow for public touring due to tight schedules and time constraints.)

Recent ship visits open for public touring included: USS BUNKER HILL (CG 52), USS GARY (FFG 51), USS RENTZ (FFG 46), USS STETHEM (DDG 63) and USS VANDERGRIFT (FFG 48).

Sailors from each ship become tour guides and answer questions about the ship, the combat systems, and life in the Navy. Sailors also teach the children basic military skills, such as saluting and standing at attention.

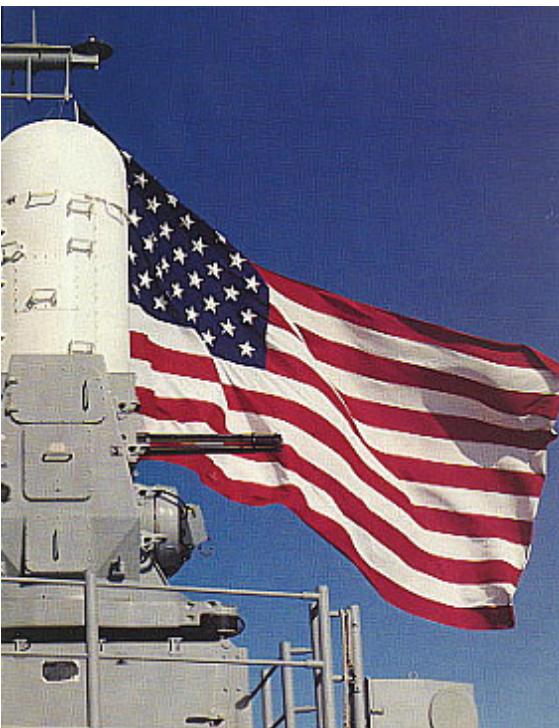
## Contributions to the county's blood bank

The command has participated in the Ventura County Blood Drive Program since 1988. It is one of the largest contributors in Ventura County according to United Blood Services. The command contributes an average of 500 pints of blood per year to the county's blood bank.

The Division provides systems engineering, logistics, tests and evaluation, software engineering and acquisition support to ensure that Navy surface warfighting systems are capable, ready, safe and affordable. PHD NSWC combines engineering and logistics capabilities with expertise from the private sector and feedback from ships' crews to increase reliability and readiness of warfare systems deployed on a global scale.

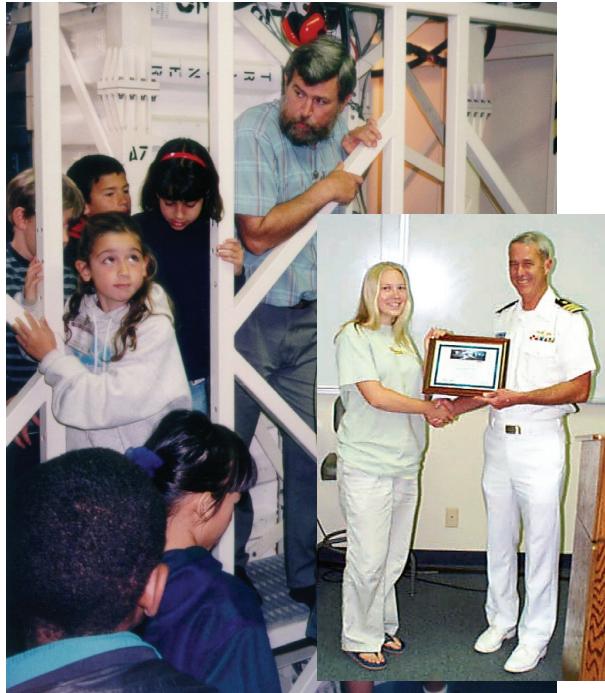
The scope of PHD NSWC's fleet support keeps the civilian and military workforce of scientists, engineers, logisticians, computer specialists, and administrative personnel challenged and committed to the needs of our Sailors at sea.

For information on PHD NSWC, visit our web site at [www.phdnswc.navy.mil](http://www.phdnswc.navy.mil).



# Partners in education

PHD NSWC is a productive naval activity committed to supporting the Navy's surface fleet, being a good neighbor, and providing a positive presence in Ventura County. The future of our country depends on the development of our young people. Here are just a few of the educational institutions and programs supported by PHD NSWC.



## Donations to schools and community organizations

In 1998, the command signed an agreement with the Ventura County Community College District Foundation to donate underutilized electronic equipment to Oxnard College. Signifying the partnership, PHD NSWC recently donated 96 individual pieces of state-of-the-art engineering equipment to the college's new engineering laboratory.

PHD NSWC has also donated over 225 personal computers to local schools, colleges, and community boys and girls clubs in the past four years. The ongoing donation of equipment is an example of agencies crossing boundaries and partnering together to better educate our youth.

## Tutorial programs

PHD NSWC "partners" with local schools to promote learning through its numerous tutorial programs. Teaming with educational institutions helps the command become familiar with its neighbors and contribute to the community, while providing opportunities for our youth.

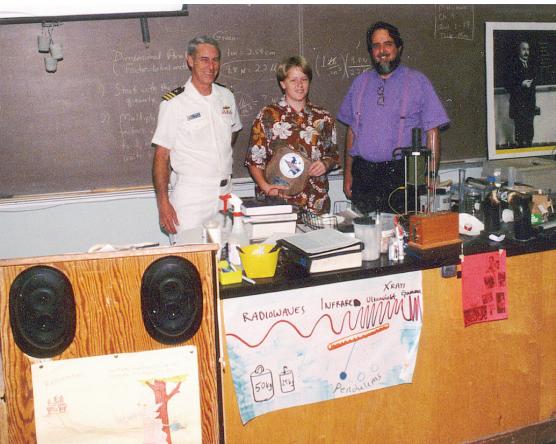
The command provides tutorial representatives from PHD NSWC to local area schools, such as Fred L. Williams elementary School and Hueneme High School through the *Navy Personal Excellence Partnership Program*. The program includes tutoring, guest speakers, teleconferencing and mentoring.

Many employees serve as tutors in the *Mathematics, Engineering and Science Achievement Program (MESA)* at Channel Islands High School. This program is designed to encourage students from minority populations to pursue careers in engineering and science.

The *Adopt a School Program* at Frontier High School provides a way for PHD NSWC personnel to reach out to students who may be at risk of dropping out of school. And the *Schools on Request Program* offers educational services to local area schools including tours, guest speakers, tutors and mentors.

## Student-employee opportunities

PHD NSWC participates in the *DoD Disabled College Student Recruitment Program*, which provides summer work activities for college students with disabilities. Several of the students in the program have continued their work by becoming full-time PHD NSWC employees. The *Student Aide Program* provides a flexible work schedule for high school and college students who work at PHD NSWC, allowing them to attend classes and gain valuable work experience.



## Ventura County Science Fair

The command participated in the Ventura County Science Fair for the 27<sup>th</sup> year by honoring entrants with special awards and providing PHD NSWC engineers as volunteer judges for the annual event. The command's Executive Officer presented this year's three winners with command plaques and pens during a brief presentation held at each of the student's schools.

## Pre-Engineering Academy Partnership

Last year, PHD NSWC and the Oxnard Union High School District partnered together to create the *Pre-Engineering Academy Partnership*, a pilot program designed to help local area high school students receive hands-on experience in math and physical science through practical application at the command.

The annual program runs from March until May and includes two students from each of the five participating high schools. Students are selected on the basis of their background, interest, achievement, and teacher recommendation. Students see what it is like to be an engineer and are able to integrate their math and science skills in a work environment.

## School children learn at the Video Teleconference Center

Over the years, local area students have "linked" with schools from other parts of the country to learn about their culture or history through the PHD NSWC Video Teleconference Center (VTC). One group of sixth graders was taught the Hawaiian Hula Dance interactively as they learned about Hawaii, while another group of school children took an interactive historical tour of Philadelphia.

The VTC is one of more than 300 sites on the Defense Commercial Telecommunications Network providing face-to-face interactive meetings with remote sites across the country. Currently, PHD NSWC is exploring ways for the VTC to be utilized by command personnel to pursue their educational interests and training without losing time traveling to school.

