NAVAL UNDERSEA WARFARE CENTER I NEWPORT, RI



NAVSEA.NAVY.MIL/HOME/WARFARE-CENTERS/NUWC-NEWPORT

Distribution Statement "A" – Approved for public release; distribution is unlimited



ABOUT US

One of two divisions of the Naval Undersea Warfare Center (NUWC), Division Newport is the Navy's full-spectrum research, development, test and evaluation, engineering, analysis and assessment, and fleet support center for submarines, autonomous underwater systems, and offensive and defensive undersea weapon systems in support of undersea warfare.

NUWC Division Newport provides the technical foundation that enables the conceptualization, research, development, fielding, modernization, and maintenance of systems that ensure our Navy's undersea superiority.

NUWC Division Newport is responsible, cradle to grave, for all aspects of systems under its charter, and is engaged in efforts ranging from participation in fundamental research to the support of evolving operational capabilities in the fleet. The major thrust of NUWC Division Newport's activities is in applied research and system development.

With headquarters in Rhode Island, NUWC Division Newport operates detachments at West Palm Beach, Florida, and Andros Island in the Bahamas. Remote test facilities are located at Seneca Lake and Fisher's Island in New York, and Dodge Pond, Connecticut.



A MESSAGE FROM OUR COMMANDING OFFICER

America has always been a maritime nation. The seas are the lifeblood of our economy, our national security, and our way of life. Since our start more than 150 years ago in 1869 as the Naval Torpedo Station, our employees have been a key part of the technological improvements that have kept our nation safe. The roughly 3,600 employees here know that what they do matters and who we hire is key to ensuring we continue to meet our vision of *Undersea Superiority: Today and Tomorrow*.

The warfare centers supply the technical operations, people, technology, engineering services and products needed to equip and support the fleet and meet the warfighter's needs. At the Naval Undersea Warfare Center Division Newport, our vision is "Undersea Superiority: Today and Tomorrow" and we advance the state of the art in undersea warfare, ensuring undersea dominance through our research, development, and fleet support.

Our new hires join a diverse, highly trained, educated, and skilled workforce; we are continuously looking for STEM professionals, as well as talented business, finance, logistics and other experts who wish to be at the forefront of undersea research and development. Thank you for considering the Naval Undersea Warfare Center Division Newport as you set your course into the future.

Capt. Chad F. Hennings

Commanding Officer

CONTENTS

Facilities & Labs	6
Departments	8
Our People	11
Contributions to Surface Ships & Submarines	12
Contributions to Science & Technology	14
Opportunities for Business & Technical Roles	16
Opportunities for Scientists & Engineers	17
Employee Benefits	18
Scholarships & Internships	20
Equal Employment Opportunity, Diversity & Inclusion	22
Relocation	23
Academic Degree Training Opportunities	24
Military Experience	25
Newport, Rhode Island	26



FACILITIES & LABS

NUWC Division Newport supports its researchers with unique, world-class facilities. Here is where you will develop the next generation of undersea technologies:

Acoustic Test Facility

The largest reverberant test tank of its kind in the United States, this fully instrumented indoor acoustic tank provides a complete range of acoustic data collection and laser-based vibrational analysis (in air or water).

Acoustic Wind Tunnel

The Acoustic Wind Tunnel has the lowest facility background noise levels of any known wind tunnel of its size.

Dodge Pond Acoustic Measurement Facility | Niantic, Connecticut

In support of the Navy's mission areas, this facility is used for the development and application of new undersea acoustic test equipment and methodologies.



Undersea Unmanned Payload Facility

This facility occupies more than 10,000 square feet at NUWC Division Newport, where anti-submarine warfare payload development, command and control development, and mission module integration are performed.

Electromagnetic Sensor Facility

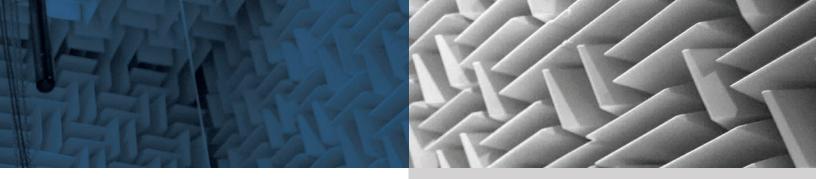
This facility is home to three distinct repair centers consisting of the Periscope Northeast Regional Repair Center, the Submarine Imaging Sensor National Maintenance Center, and the Submarine High Data Rate Antenna National Maintenance Center. The facility serves as the foundation for systems design, prototyping, acquisition and production support, maintenance and repair and inservice engineering troubleshooting and analysis.

Seneca Lake Acoustic Measurement Facility | Dresden, New York

This facility is the Navy's only instrumented calibration and acoustic test facility on a deep, freshwater lake with direct ocean access.

Underwater Sound Reference Division

The Underwater Sound Reference Division (USRD) serves as the U.S. Navy standardizing activity in the area of underwater acoustic calibration, and also as the National Institute of Standards and Technology-deferred activity in this area. The USRD is the U.S. Navy's primary activity for underwater acoustic metrology, calibration, transduction, and test and evaluation.



Autonomous Undersea Vehicle Life Cycle Support Complex

This complex supports full cycle autonomous underwater vehicle (AUV) development for littoral environments with resources to service AUVs and evaluate them using simulation and hardware-in-the-loop.

Combat Control Systems Complex

This complex is comprised of world-class facilities that support Undersea Warfare Combat System land-based prototyping, experimentation, development, integration, test, training, and certification.

Land Based Submarine Radio Room

This facility is used for the integration, validation, verification, and certification of Common Submarine Radio Room designs.

Electromagnetic Environmental Effects Test Facility

This laboratory consists of three semi-anechoic chambers used for conducting electromagnetic assessments of equipment.

Narragansett Bay Test Facility

This test and evaluation complex is designed to support research and development work in advanced underwater weapons and weapon systems, weapon launchers, unmanned underwater vehicles, prototype systems and oceanographic equipment.



Acoustic Test Facility

Acoustic Wind Tunnel

Advanced Interactive Management Technology Center

Anechoic Chamber

Atlantic Undersea Test and Evaluation Center

Autonomous Undersea Vehicle Life Cycle Support Facility Complex

Combat Control Systems Complex

Digital Media and Visualization Laboratory

Dodge Pond Acoustic Measurement Test Facility

Industrial Services Enterprise

Maritime Undersea Sensors and Sonar Systems Complex

Metrology and Calibration Laboratory

Narragansett Bay Test Facility

Nondestructive Test and Evaluation Laboratory

Research Water Tunnel

Seneca Lake Acoustic Measurement Facility

Shipboard Electronic Systems Evaluation Facility

Submarine Launched Missile Integration Facility

Survivability Test Lab

Technology Center for Cables & Connectors

Towed Sensor and Deployed Systems Research, Development, Test and Evaluation Complex

Towed Systems Complex

Undersea Tactical Vehicles Complex

Undersea Unmanned Payload Facility

Undersea Vehicle Testing and Experimental Research Complex

Undersea Warfare Rapid Innovation Center

Undersea Warfare Analysis Laboratory

Underwater Sound Reference Division

Underwater Transducer Materials Resource

At NUWC Division Newport, we refer to our functional departments as "Codes" – here's a quick rundown of how our Codes support the fleet. Which Code do you see yourself supporting?

Comptroller Department



Code 01 implements and administers the laws, policies, regulations, directives, and instructions pertaining to the financial operations of NUWC Division Newport. Code 01 provides Navy Working Capital Fund policy, interpretation and guidance, administration of funds, formulation and monitoring of Division operating budgets, accounting services and manages payroll travel and disbursing services for NUWC Division Newport.

Contracts Department



Code 02 provides a full range of acquisition services to procure the material and services all departments require to execute their missions. The requiring departments define a need and the Contracts Department formulates and executes an acquisition strategy. Code 02 is responsible for advertising the government need, evaluating offers, conducting negotiations, awarding contracts, administering the contracts postaward and addressing termination of contracts when required.

Corporate Operations Department



Code 10 supports Division Newport leadership, product lines, and external customers. The Corporate Operations Department is responsible for providing timely and costefficient business, tactical, and strategic services to the overall Division in performance of the technical mission related to: human resources, infrastructure, public affairs and congressional affairs, activity chief information officer (ACIO)/information technology, security, property management, and Corporate Business Office functions.

Sensors and Sonar Systems Department

CODE 15

Code 15 conducts full-spectrum research and development, prototyping, engineering, integration, training, test and evaluation, logistics, and acquisition support for sensors and sonar systems in undersea warfare (submarine, surveillance, surface ship, aviation and associated areas of irregular warfare) for fleet undersea superiority. Code 15 is a national resource for undersea systems knowledge whose goal is to provide solutions quickly to the warfighter and real-time fleet support of deployed capability.

Undersea Warfare Combat Systems



Code 25 provides scientific and engineering knowledge and expertise for planning, designing, developing and conducting research, advanced engineering, network engineering, data fusion, payload integration, platform engineering, cybersecurity integration and operational systems development for undersea warfare combat systems. Code 25 provides land-based and shipboard trainer development for combat systems, command and control systems and other anti-submarine warfare/anti-surface warfare training applications. They conduct analysis and evaluation of deployed and advanced command and control systems and simulation/stimulation technologies and provide the expertise and resources for land-based and at-sea life cycle engineering support.

Undersea Warfare Electromagnetic Systems Department

CODE 34 Code 34 serves as the U.S. Navy's principal research, development, test and evaluation agent and conducts and manages a full-spectrum program for undersea warfare communications and electromagnetic systems. This includes antennas, periscopes, electronic/information warfare, electro-optics systems, and electromagnetic compatibility for submarines, unmanned vehicles, undersea warfare networks and distributed undersea warfare systems and sensors.

Undersea Warfare Platforms & Payload Integration Department



Code 45 provides science, engineering and fleet support services for U.S. Navy and allied foreign navy unmanned undersea vehicles (UUVs), unmanned aerial vehicles (UAVs), submarine and surface ship launcher systems, and submarine-launched missiles & payloads. This team designs, develops, integrates, tests, fields and maintains UUVs and UAVs; launch, recovery, stowage, and handling systems for undersea weapons and countermeasures; and support systems for weapons and payloads including Tomahawk and Harpoon missiles. Code 45's objective is to increase the fleet's tactical and defensive flexibility, modularity, and payload volume, while remaining sustainable and affordable. This diverse team supports this objective by providing full-spectrum support from cutting-edge research to providing side-by-side operator support onboard submarines.

Undersea Warfare Engineering & Analysis Department



Code 60 is a major contributor toward assessing, informing, developing, influencing, and shaping U.S. Navy investment in undersea warfare. These roles are embodied within the Code 60 mission to sustain and execute the requisite mission analysis, engineering, and intelligence functions that enable NUWC Division Newport to most effectively and efficiently execute its role as our nation's government warfare center. To pace change and prepare for future unknowns, our employees conduct continuous strategic assessment through full-spectrum community engagement, awareness and influence.

Ranges, Engineering, & Analysis Department

70

Code 70 provides a full spectrum of engineering resources to enhance undersea warfare through the application of simulation- based design, test range development, system safety, reliability and maintainability engineering, engineering analysis and design, science and technology, prototype fabrication, test and evaluation, and fleet readiness and training in simulated and in-water environments. Code 70 also provides the Navy's Center of Excellence for marine mammal modeling and monitoring.

Undersea Warfare Weapons, Vehicles, & Defensive Systems Department



Code 85 provides integrated full-spectrum undersea weapon, autonomous, and defensive system solutions to the warfighter through technical expertise, cooperative innovation, engineering and life cycle stewardship. Engineers conduct research, development and transition of advanced technologies for torpedoes, unmanned vehicles, countermeasures, counter weapons, and mobile targets. Engineers serve as technical experts for both industry and government as well as provide full-system life cycle support for the development, acquisition, maintenance, and modernization of all U.S. Navy heavyweight and lightweight torpedoes.





OUR PEOPLE

NUWC Division Newport employees are recognized for their outstanding work; our workforce earns 150+ awards each year. Their achievements are recognized through internal and external award programs.



Our average government employee salary is **\$109K**



37%

of our scientists and engineers have advanced degrees



72%

of our workforce are scientists and engineers



16%

of the workforce are military veterans



3%

of the workforce are military reservists



CONTRIBUTIONS TO SURFACE SHIPS

Sonar, Sensors and Arrays
Torpedoes and Countermeasures
Test and Evaluation Ranges

Research

Development

Design



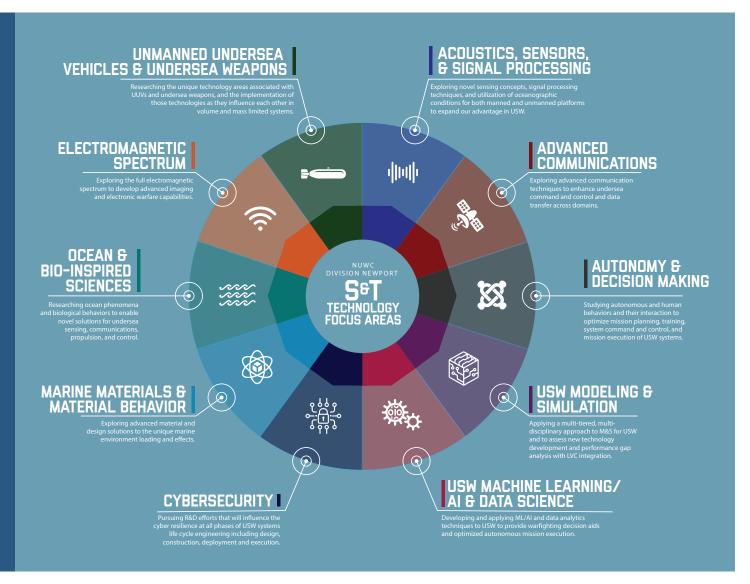
Implement

Test

Sustain & Support

SCIENCE & TECHNOLOGY

NUWC Division Newport supports basic research that can lead to Navy innovations. Your ideas will be championed and supported through both the patent process and transition of technology to industry and/or the fleet.



The NUWC Division Newport Science and Technology (S&T) community is a vital part of the overall workforce, performing the basic and applied research that underpins all our undersea warfighting capabilities. Ten Technology Focus Areas were established to guide our technology development today and reveal growth areas for the future. Through these Focus Areas, we also expand our research base into academia and industry to take advantage of a broader research community.

2 (m) VO. 359 mm VO. 350 mm VO. 3

- This differentially vented fin is a way of producing lift without changing the fin's angle of the attack. The image shows the gas being vented on one side of the fin, while the other side is fully wetted. The lift is produced toward the wetted side of the fin.
- Seal whiskers provide inspiration for alternative approaches to undersea environmental sensing. Seals use their whiskers to sense and locate prey, and their touch sensitivity allows them to reduce self-induced vibrations.
- Captured by scanning electron microscope, this image shows the microstructure of the wool felt used in the construction of porous foil. This is a method of reducing scattered noise from lifting surfaces on underwater vehicles, by introducing a penetrating (but lossy) boundary condition.

- Laminar flow study of how tubercles on Humpback whale fins affect hydrodynamics.
- NUWC Division Newport's researchers demonstrated that different air cavities form when domes, flat disks, and cups impact the air-water interface.
- Image of super-cavitating projectile. Inset shows a projectile breaking the underwater speed of sound.



OPPORTUNITIES FOR BUSINESS & TECHNICAL ROLES

If your interests are in business and technical fields such as Information Technology, Contracting, and Finance, NUWC Division Newport has many opportunities for you.

FINANCIAL ADMINISTRATION

Financial specialists produce auditable financial statements, execute effective and transparent budgets, operate agile financial systems, and develop and execute financial laws, regulations and policies, enabling leadership decision-making and ensuring stewardship of taxpayer dollars.



CONTRACTING & ACOUISITION

The Contracts Department provides a complete range of acquisition products and support for all contracted supplies and services, with integrity, on time and in accordance with statutory, regulatory and policy requirements. As stewards of taxpayer funds, the Contracts Department strives to support the Command and the warfighter.

CORPORATE OPERATIONS

The Corporate Operations Department provides timely and cost-efficient business, tactical, and strategic services and support to the Command in the areas of human resources, infrastructure, public affairs and congressional affairs, information technology, security, corporate business, and property management.

INFORMATION TECHNOLOGY

Few careers are more prestigious than developing, managing and protecting the IT systems that support the U.S. Navy. You will have the opportunity to advance your training in your area of expertise, and NUWC Division Newport will provide additional support for the pursuit of undergraduate or graduate degrees.



BUSINESS SUPPORT

Efficiently maintaining a fleet of nearly 300 ships, systems and support infrastructure requires partnerships with large and small business industry partners; often by contracting professional research and development services, and technical, industrial and logistics support.



OPPORTUNITIES FOR SCIENTISTS & ENGINEERS

As a scientist or engineer at NUWC Division Newport, you will expand your knowledge exponentially through challenging projects supporting the Navy's advanced systems.

COMPUTER ENGINEER

Design and implement computer systems for undersea warfare applications. This includes developing software and hardware for control systems of unmanned underwater vehicles, processing and analyzing sensor data, enhancing system performance and ensuring cybersecurity.



ELECTRICAL ENGINEER

Responsible for designing, developing, testing, and implementing electronic systems for undersea applications. This could include creating sonar systems, underwater communication devices, sensor systems for data acquisition, and control systems for unmanned underwater vehicles. An electrical engineer would also troubleshoot and improve existing systems.

OTHER STEM PROFESSIONALS

Our scientists and engineers engage in research, design, and development of advanced undersea technologies. This could involve creating software systems, designing hardware, analyzing data, developing mathematical models of undersea environments, and collaborating on interdisciplinary projects to solve complex problems.

COMPUTER SCIENTIST

Develop algorithms and software for undersea systems, analyze large volumes of sensor data using machine learning, simulate undersea environments, ensure the cybersecurity of systems, design and create applications and collaborate with engineers and military personnel to translate warfighter needs into practical solutions.



EMPLOYEE BENEFITS

Pay is only part of the compensation you will earn working for the Department of the Navy. We offer a broad array of benefits programs and family-friendly flexibilities to meet the needs of you and your family.





Federal Employees Health Benefits Program

A nationally recognized model offering 200+ health plan options.

There is no waiting period or physical examination needed to enroll, no exclusions for pre-existing conditions, coverage for self and eligible family members and more.

https://www.opm.gov/healthcare-insurance/healthcare/

For questions about Health Insurance, Life Insurance, Thrift Savings Plan or Retirement, contact the Benefits Line:

(888) 320-2917 7:30 a.m. to 7:30 p.m. EST Monday – Friday

https://www.secnav.navy.mil/donhr/Benefits/





SCHOLARSHIPS & INTERNSHIPS

You may wish to explore NUWC Division Newport through one of our STEM internship programs. This is an excellent way to understand Navy systems and the work being conducted at Navy laboratories.

for STEM students

SMART SCHOLARSHIP

Science, Mathematics, and Research for Transformation

SMART Scholarship Eligibility

A U.S. citizen; 18 years of age or older

Able to participate in summer internships at Department of Defense (DoD) laboratories

Willing to accept post-graduate employment with the DoD

https://www.smartscholarship.org



for college students

NREIP

Naval Research Enterprise Internship Program

NREIP Eligibility

U.S. citizen; permanent residents will be considered by some of the participating laboratories

Enrolled at a four-year U.S. accredited college or university; students attending two-year colleges who are majoring in a field of research that is of interest to participating laboratories may be eligible at a laboratories discretion

University sophomores, juniors, seniors or graduate students; freshmen are eligible to apply if they have reached the credit level of a sophomore before starting the internship

Enrolled in a program of study that is relevant to the research interests of the participating laboratories

https://www.navalsteminterns.us/nreip/

NREIP offers competitive stipends for its interns based on program level.

for college students

SUMMER INTERNSHIPS

Eligibility

U.S. citizenship required; students must possess a 3.0 GPA or better in order to qualify for the internship.

Students must sign a Participant Agreement with the agency that sets forth the expectations for the internship.

Intern's job will be related to the Intern's academic career goals or field of study.

Conditions of Employment

Students will work full time during the summer.

Salary based on degree level.

The timeframe is less than 90 days, starting in May or June.

Appointment subject to background investigation and favorable security adjudication.

Meet Selective Service Registration Act requirement for males.

for college students

SSEP

STEM Student Employment Program

SSEP Eligibility

Must be enrolled or accepted for enrollment in a program of undergraduate or graduate instruction leading to a bachelor's or advanced degree in a STEM course of study at an institution of higher learning. (Must meet OPM Qualifications for professional and scientific positions).

Students must be enrolled at least half time (as defined by the institution) to be appointed and to remain in the program.

Students must maintain a 3.0 cumulative GPA.

Conditions of Employment

Interns may be hired on an indefinite period to complete the educational requirement.

Interns may work either part time or full time.

Salary based on degree level.

All intern positions will be related to the intern's academic career goals or field of study.

Interns may be converted to a permanent position within 120 days of successful completion of the program.



EQUAL EMPLOYMENT OPPORTUNITY AND DIVERSITY & INCLUSION



NUWC Division Newport Celebrates Diversity and Inclusion

Special Emphasis Observance Months are held at NUWC Division Newport to commemorate the rich and varied contributions of individuals, to recognize both notable and ordinary contributions and to honor the achievements of individuals who have made a difference for our nation. The following Special Emphasis Months are recognized:

African-American History Month (Feb.)

Women's History Month (March)

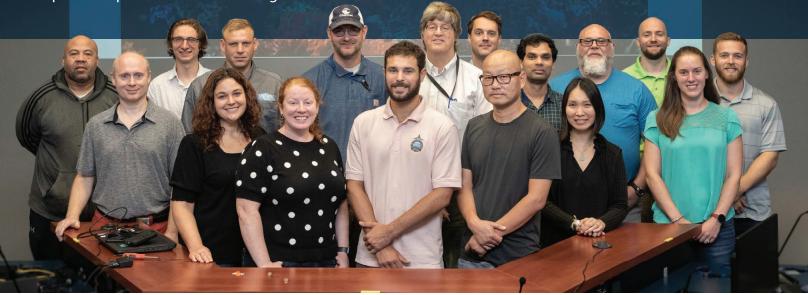
Asian-American and Pacific American Heritage (May)

LGBTQ+ Pride Month (June)

Hispanic Heritage Month (Sept. 15 - Oct. 15)

Disability Employment Awareness (Oct.)

Native American Heritage (Nov.)





RELOCATION

NUWC Division Newport may offer moving reimbursement for expenses incurred by new appointees.

If you are a new appointee to a permanent position and this is your first duty station within the Continental United States, you may be entitled to reimbursement of expenses such as:

- **Transportation costs** for new employee and immediate family member(s)
- **Movement of household goods** and/or temporary storage allowance
- Mileage or travel expenses from your current address to Newport, Rhode Island
- **Daily lodging and meal costs** if employee is traveling via privately owned vehicle for every 350 miles traveled

NOTE: To be considered for this benefit, the Appointee's current residence must be more than 50 miles for the new duty station. A Department of Defense (DoD) transportation agreement and travel orders must be completed and approved before Appointee makes any formal arrangements. The transportation agreement states that you will work for the Federal government for a minimum of 12 months. All expense reimbursements must follow the guidance in the DoD Joint Federal Travel Regulations and be covered under the NUWC local policy.

ACADEMIC DEGREE TRAINING OPPORTUNITIES

NUWC Division Newport strongly encourages its employees to develop their careers by utilizing all available training and educational opportunities, which includes academic training, developmental and rotational assignments, on-the-job training, and leadership programs.

At NUWC Division Newport, academic education is one means of developing a workforce ready to take on the challenges of today and tomorrow. As such, NUWC Division Newport is committed to offering competitive academic degree training programs that provide employees opportunities for quality education in disciplines relevant to our mission requirements. Those who are selected in an NUWC Division Newport-endorsed academic program of study may receive funding assistance for payment of tuition and required books.



PART-TIME ACADEMIC DEGREE TRAINING PROGRAM

The Part-Time Academic Degree Training Program involves competitive selection process, which allows employees to obtain a degree by taking classes at higher education institutions, primarily after duty hours. Fields of study are aligned to the needs of the Command.

NAVAL POSTGRADUATE SCHOOL PROGRAMS

The Naval Postgraduate School is a fully accredited research university operated by the U.S. Navy, which enables employees to obtain graduate level degrees via distance learning. Admission to these programs involves a competitive selection process.

FELLOWSHIP PROGRAM

This highly competitive full time academic degree training program supports employees completing an advanced degree, typically at the doctoral level, at full salary while taking classes full-time, for up to the equivalent of one academic year.

Focus areas/fields of study must be aligned to the Command's needs to be considered for these programs, and applicants must meet all program requirements during their period of study.







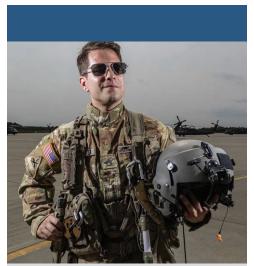






MILITARY EXPERIENCE

Whether you're a member of the Reserves, a veteran, military spouse or transitioning from active duty to a civilian career, we have your next mission.



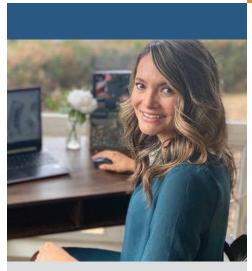
NATIONAL GUARD & RESERVES

NUWC Division Newport understands that hiring a Guardsman or a Reservist just makes sense. You are disciplined and skilled workers who display pride, leadership, responsibility, and professionalism in what you do. What more could we ask for? You understand the mission and make it a priority to get results, all while displaying a strong work ethic.



VETERANS

NUWC Division Newport is committed to providing our nation's heroes with the opportunity to continue their service to our country. Former service members comprise a large portion of our civilian workforce and veterans thrive here by leveraging their unique skills, insights and experiences to provide critical support to those still serving.



MILITARY SPOUSES

Supporting our active military and veterans includes supporting their families. NUWC Division Newport can use the military spouse noncompetitive hiring process to fill positions on either a temporary or permanent basis. You may be eligible if you are a spouse of an active duty member of the armed forces, a spouse of a service member who is 100% disabled due to a service-connected injury, or a Gold Star spouse.



Downtown

Downtown Newport is walkable and home to shops, restaurants, bars, live music venues and many historic buildings. Newport during the holidays is exquisite and worth a chilly stroll.



Outdoors

If you enjoy being outdoors, Aquidneck Island offers a multitude of activities for hiking, biking, surfing and running – check out some of the state's scenic road races and sailing events.



Relaxing

If relaxing with friends is more your style, you can discover the numerous craft breweries and wineries on Aquidneck Island and throughout the state.



NUWC DIVISION NEWPORT

Located on Aquidneck Island.



Newport's captivating natural beauty, rich history, vibrant culture, and abundant recreational opportunities provide an exceptional quality of life for its residents. Located on Aquidneck Island, this "City by the Sea" boasts stunning coastal landscapes and breathtaking beaches. Residents can indulge in a variety of water activities such as swimming, surfing, boating, and fishing. The island's picturesque views offer a sense of tranquility and provide ample opportunities for relaxation and rejuvenation. Whether you're seeking outdoor adventures, historic neighborhoods, or diverse cuisine, Rhode Island offers it all.

Music

If you're a music lover, Newport is home to world-famous music festivals.



Sports

If you enjoy spectator sports, you can enjoy minor league baseball, polo matches, sailing races in Narragansett Bay and tennis at the International Tennis Hall of Fame.



Location

From Newport, you are only 30 minutes to Providence (Rhode Island's diverse capital city), 90 minutes to Boston (a mecca for sports, culture, and history), and about 3.5 hours away to New York City (an outstanding weekend trip).









"For in this modern world, the instruments of warfare are not solely for waging war. Far more importantly, they are the means for controlling peace."

— Admiral Arleigh Burke, longest serving Chief of Naval Operations in U.S. history

UNDERSEA SUPERIORITY: TODAY AND TOMORROW!

https://www.navsea.navy.mil/Home/Warfare-Centers/NUWC-Newport/

Distribution Statement "A" - Approved for public release; distribution is unlimited