



N-STAR

NAVAL RESEARCH—SCIENCE & TECHNOLOGY FOR AMERICA'S READINESS

- Develop the next generation of Navy scientists and engineers capable of addressing key warfighter challenges to ensure the Department of Navy maintains a leading edge in science and technology for national defense
- Ensure the Naval in-house laboratories and centers consistently attract and retain highly motivated and talented scientists and engineers, foster creativity, stimulate cutting-edge research, and support high-value, high-risk technologies beneficial to the warfighter
- Three primary efforts supported under the N-STAR initiative are:
 - In-house Laboratory Independent Research (ILIR)
 - Independent Applied Research (IAR)
 - Naval Innovative Science and Engineering (NISE)



N-STAR was established in 2002 to seek, build, and maintain a robust science and technology (S&T) workforce within the Naval Research Enterprise (NRE). The program consists of a broad consortium of Naval warfare S&T elements throughout the Department of Navy.

They include:

- Naval Air Warfare Centers
- Naval Medical Research Center
- Naval Research Laboratory
- Naval Surface Warfare Centers
- Naval Undersea Warfare Centers
- Space and Naval Warfare Centers

N-STAR manages the necessary resources that sponsor basic and applied research projects and workforce development efforts within the warfare centers and laboratories. The in-house programs focus on programs critical to maintaining America's preeminence in Naval power.

In concert with ONR educational outreach programs such as the Virginia Demonstration Project, the Naval Research Enterprise Internship Program, the Science, Mathematics & Research for Transformation, the Summer Faculty Research Program, and others, the N-STAR office

provides a network of research efforts and continuous pipe-flow of young talented scientists and engineers to the warfare centers and laboratories.

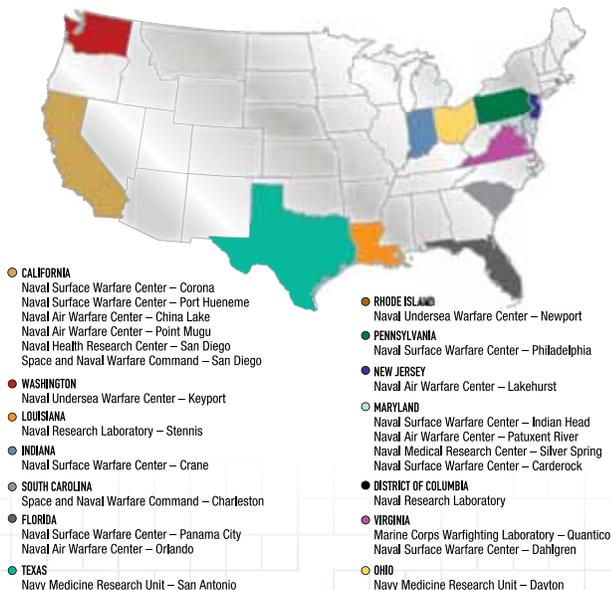
Currently, N-STAR has more than 400 individual projects underway. These projects are strategically aligned to Naval key technology areas such as:

- Ocean and Space Sciences
- Advanced Materials
- Electronic Sensors
- Human Performance
- Information Science
- Naval Platform Design
- Energy Sciences
- Ocean Marine Life Safety
- Advanced Energetics
- Protection/Defense Against Undersea Threats
- Surface Ship/Submarine Hull Mechanics & Electrical

For more information about ONR or these projects, please contact:

Dr. Reginald G. Williams, Program Officer
 Shirley Corpuz, Business Specialist
 Phone: 703.696.5085
 Email: shirley.corpuz.ctr@navy.mil

NAVAL R&D CENTERS



Provided by U.S. Navy.