Dr. Brett A. Seidle

SES

Deputy Assistant Secretary of the Navy
Research, Development, Test, and Engineering

Dr. Brett Seidle serves as the Deputy Assistant Secretary of the Navy for Research, Development, Test and Engineering (DASN (RDT&E)) under the Assistant Secretary of the Navy for Research, Development, and Acquisition (ASN (RD&A)). In this role he is responsible for executive oversight of all matters related to RDT&E Budget Activities, Science and Engineering, Advanced Research and Development, Prototyping and Experimentation, and Test and Evaluation. He is also responsible for oversight and stewardship of the Navy Research and Development Establishment, which includes the naval laboratories, warfare centers, university affiliated research centers, federally funded research & development centers, and approximately 57,000 civilian employees.

He was formerly the Executive Director for Naval Surface Warfare Center (NSWC) and Naval Undersea Warfare Center (NUWC) with more than 28,000 employees. The NAVSEA Warfare Centers represent approximately 30 percent of the Navy's engineering and scientific expertise and is comprised of 10 echelon-four Divisions and two echelon-five commands. During his time at NAVSEA, Dr. Seidle was also detailed into the position of Executive Director for SEA 04 Industrial Operations in FY21-22, where he provided leadership and direction for the Navy and nation's public and private shipyards in maintenance, modernization, and new construction, responsible for more than 37,000 employees.

Dr. Seidle was appointed as a member of the Senior Executive Service and named Division Technical Director (TD) at NSWC Crane on October 2, 2016, where he was responsible for an organization of approximately 3,700 civilian employees focused on providing engineering and technical expertise to the nation's warfighters. He began his career in the public sector with NSWC Crane in 2000, working with the Strategic Systems Program's Failure and Material Analysis Laboratory. In 2007, he was awarded a fellowship to pursue his PhD in Public Policy at Indiana University, which he completed in 2010.

A graduate of General Motors Institute, Dr. Seidle began his career in the private sector in 1983 working as an electrical engineer for General Motors. After being employed as a Maintenance Supervisor, General Supervisor of Manufacturing, and Facility Engineering Manager, he was awarded a GM Fellowship to attend Stanford University, where he obtained his Master of Science in Electrical Engineering. Upon his return to General Motors in 1992, he became Die Cast Manufacturing Manager of the GM Powertrain Bedford Facility.

In 1995, Dr. Seidle accepted a position with a joint venture between Alcoa and Cast Metals Industries, becoming the Plant Manager of the CMI-Precision Mold casting facility in northern Indiana. In this role, he had full profit and loss responsibility for a facility with 700+ employees and $100 million in sales, and managed the facility through the launch of the industry's first all-aluminum cross-member subframe for Chrysler's minivan. After the successful launch of this subframe, he subsequently became the Plant Manager for Alcoa's Kentucky Casting Center, responsible for the construction and design of the facility and its organization from an initial brownfield site to full operational status.