
Thomas C. Dowd



Director, Range Department Naval Air Warfare Center Weapons Division Naval Air Systems Command



Mr. Thomas C. Dowd currently serves as the Director, Range Department and is responsible for all Naval Air Systems Command (NAVAIR) Ranges as well as the Air Vehicle Modification and Instrumentation (AVMI) Department. The department headquarters is located at Point Mugu, Calif. and is a part of the Naval Air Warfare Center Weapons Division Command. The department is responsible for the management of NAVAIR's ranges, primarily located at three sites: Patuxent River, Md., China Lake, Calif., and Point Mugu, Calif.

Mr. Dowd has 29 years of civilian service with the Department of the Navy and was appointed to the Senior Executive Service in November 2014.

Mr. Dowd began his civilian career in 1988 as an aerospace engineer with the Point Mugu Missile Test Center after graduating from Boston University in 1987 with a bachelor's of science degree in aerospace engineering. Mr. Dowd worked for 5 years as a flight test engineer performing test and evaluation of Navy cruise missile systems such as the SLAM, HARPOON and Penguin missiles.

From 1992-2001 Mr. Dowd worked in the Airborne Threat Simulation Division, Threat/Target Systems Department at Point Mugu where he served as the division head for 7 years. The division focused on the exploitation and hardware simulation of foreign threat electronic warfare systems. The simulators, that the Airborne Threat Simulation Organization produced, were used for the test and evaluation of Navy, Army and Air Force platform radar and missile seeker systems.

From 2001-2003 Mr. Dowd worked in the NAVAIR Network Centric Warfare (NCW) Office at Patuxent River, Md. In 2002 Mr. Dowd became the civilian deputy for the NCW office in support of the expanding office and its role in bringing about the FORCENet initiative for the Navy and other capabilities for naval aviation.

After returning to Point Mugu in 2003 and completing his MBA at Pepperdine University in 2005, Mr. Dowd became the Associate Department Head for the Threat/Targets Systems Department at NAVAIR and was selected as the Department Head in April of 2007. Mr. Dowd is a graduate of NAVAIR's Senior Executive Management Development Program and is a recipient of the DoN Meritorious Civilian Service Award.