
Thomas C. Dowd



Director, Ranges / Targets Operations, Instrumentation & Labs Naval Air Warfare Center Weapons Division Naval Air Systems Command



Mr. Thomas Dowd currently serves as the Director for Ranges/Target Operations, Instrumentation & Labs at the Naval Air Warfare Center Weapons Division (NAWCWD) within the Naval Air Systems Command (NAVAIR). Mr. Dowd assumed this role in January of 2020. In this capacity he oversees the ranges at Point Mugu and China Lake, Calif., along with the targets and threat systems and weapons instrumentation engineering and operations departments.

Mr. Dowd was accepted into the Senior Executive Service (SES) in November 2014 as NAVAIR's national Range Director. In this role he was responsible for the ranges at Patuxent River, Md., Point Mugu and China Lake, Calif., as well as the air vehicle modification and instrumentation engineering group located at all three sites.

Mr. Dowd began his Navy civilian career in 1988 as an aerospace engineer with the Point Mugu Missile Test Center after graduating from Boston University with a bachelor's of science degree in aerospace engineering. He 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.

Mr. Dowd worked for 9 years in various positions in the Airborne Threat Simulation Division on the exploitation and hardware simulation of foreign threat electronic warfare systems. The simulators that the Airborne Threat Simulation Organization (ATSO) produced are used for Test & 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 Office at Patuxent River, Md.

After returning to Point Mugu in 2003 and completing his master's of business administration degree at Pepperdine University in 2005, he served for 8 years as the Threat & Target Systems Department Head prior to entering the Senior Executive Service.

Mr. Dowd is a recipient of the Navy Meritorious Civilian Service Award.