Mr. Steven Canup, SSTM
Distinguished Scientist, Combat Systems Cybersecurity

Steven Canup is the Distinguished Scientist for Combat Systems Cybersecurity at Naval Surface Warfare Center, Dahlgren Division. In this role, he leads the NSWCDD Cybersecurity Thrust, which currently focuses on the integration of cybersecurity into the system engineering development process and methods used to identify the cybersecurity solutions and gaps for various missions executed by surface ship combat systems.

Prior to assuming these duties, Steven supported Program Execute Office Integrated Warfare Systems (PEO IWS) at the Washington Navy Yard in development of the surface ship combat systems defense-in-depth cybersecurity requirements and architecture. Steven also led NSWCDD's Warfare Departments Information Assurance (IA) team for surface ship combat systems and their elements, including, but not limited to AEGIS and Ship Self Defense (SSDS). Prior to working cybersecurity, he worked on the AEGIS Weapons System (AWS) as a computer programmer developing data analysis and tactical applications.

Steven received a Bachelor's of Science degree in Computer Science and Mathematics from Mary Washington College, Fredericksburg, Va. and a Master's of Science degree in Computer Science from Virginia Polytechnic Institute, Blacksburg, Va.