Shawna M. McCreary

Assistant for Shipboard Systems
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Shawna McCreary is the Assistant for Shipboard Systems for the Department of the Navy's Strategic Systems Programs (SSP). Her responsibilities include senior technical leadership for the design, development, test and evaluation, procurement, operation, support, and maintenance of the shipboard elements of the Strategic Weapon System and assigned conventional weapon systems onboard OHIO and COLUMBIA Class submarines. She also serves as the technical liaison regarding shipboard systems for the United Kingdom Vanguard and Dreadnaught Class submarines.

Ms. McCreary was appointed to the Senior Executive Service in September 2019 and has more than 28 years of civilian service. She began her career at the Naval Surface Warfare Center Dahlgren Division (NSWCDD) supporting the Navy's Submarine Launched Ballistic Missile (SLBM) Program. Her career experience includes significant roles in weapon control design, development, maintenance, and operations. She assumed various roles within the Strategic Systems Analysis and Development Divisions at NSWCDD, leading to selection as the Senior Scientific Technical Manager (SSTM) for SLBM Targeting and Fire Control in July 2018, her last position before selection as Assistant for Shipboard Systems at SSP. As the SLBM SSTM, she was the Navy's technical expert for SLBM targeting and fire control responsible for planning and conducting research and technology development to expand the state-of-the-art technology and develop new capabilities for the SLBM system of the future.

Ms. McCreary earned a Bachelor of Science in Aerospace Engineering from the University of Cincinnati and a Master of Science in Aerospace Engineering from the University of Colorado. Her awards include the Navy Civilian Meritorious Service Award, 2015 and Department of the Navy Co-op of the Year, 1995. She is a member of the Acquisition Professional Community and is Level III certified in the Systems Planning, Research, Development and Engineering (SPRDE) career field.