Robin P. White



Director for Surface Ship Design and Systems Engineering Naval Sea Systems Command



Mrs. White currently serves as the Director for Surface Ship Design and Systems Engineering. In this position she is head of the Group within the Naval Sea System Command's Naval Systems Engineering Directorate that provides the technical leadership to ensure current and future U.S. Navy surface ships can safely and effectively perform mission requirements.

Mrs. White joined the Naval Sea Systems Command as a naval architect in the Stability Division in 1989, after working in industry for several years. Mrs. White was a key technical advisor to COMNAVSEA on the alternatives for bringing home the USS Cole after the attack in 2000, recovering the USS Lamoure County after severe damage, floating the USS Cape St George from a buckled dry-dock, and removing the USS Guardian from a reef after grounding. She has lead efforts to assess novel hull forms for dynamic stability in support of the DDG 1000 program and to provide heavy weather operator guidance for a range of ship classes. She has established methods for assessing ship design alternatives and cost drivers in early stage design, ensuring systems engineering efforts lead to cost-effective mature designs in acquisition, and getting to root cause of significant technical challenges for ships in service. Mrs. White was appointed to the Senior Executive Service as the Director for Hydrodynamics in January 2003. In 2007 she took on the establishment of a new group to provide the engineering and technical authority for aircraft carriers in service, under construction and in design as the Director for Aircraft Carrier Design and Systems Engineering. Mrs. White was appointed to her current position in 2010.

Mrs. White earned a bachelor's degree in naval architecture and marine engineering from the University of Michigan in 1982 and a master's degree in engineering administration, industrial and systems engineering from Virginia Polytechnic Institute and State University in 1997. She is a 1993 graduate of the Defense Systems Management College Program Management Course. Mrs. White has received the Meritorious Presidential Rank Award, Superior and Meritorious Civilian Service Awards, and Alumni Merit Award for Naval Architecture and Marine Engineering from the University of Michigan.