

Sarah E. Mouring

Ph.D., P.E.

Associate Dean (Interim), E&W



Dr. Sarah Mouring earned a B.S. in Civil Engineering from the University of Delaware in 1987, and M.S. and Ph.D. in Civil Engineering from Johns Hopkins University in 1990 and 1993, respectively. She is a registered professional engineer in Maryland. Dr. Mouring began her career at the Naval Academy as a visiting assistant research professor in 1992 and joined the Naval Architecture and Ocean Engineering (NAOE) Department faculty full-time in 1993. She founded the Society of American Military Engineers (SAME) Student Post at the Academy in 1996 and continues to serve as the faculty representative. Dr. Mouring was awarded the National SAME Bliss Medal for her superior efforts in mentoring students in engineering and related disciplines. She has taught numerous courses at the Academy including core, major, major electives, and courses outside her department. In 2017 Dr. Mouring was awarded the American Society of Civil Engineering (ASCE) Outstanding Civil Engineering Educator for the State of Maryland. She has held many service roles at the Naval Academy which include membership on the Promotion & Tenure Committee, Yard-wide and Division Trident Scholar Committee, Bowman Scholar Review Committee, Director of Teaching and Learning Search Committee, and Military Faculty Teaching Awards Committee. Outside the Academy, her service roles include being a reviewer for numerous international journals and conferences as well as membership on conference and engineering societies committees. Her main research interests in Ocean Engineering include composite joining methods, wave energy conversion, and wave-structure interaction. Her research sponsors have included the National Science Foundation (NSF), Office of Naval Research (ONR), U.S. Army Corps of Engineers (USACE), 3M, National Center for Advanced Manufacturing (NCAM), Naval Surface Warfare Center (NSWC), and the Naval Civil Engineering Laboratory (NCEL). Dr. Mouring spent one summer at NSF as a part-time Visiting Programs Officer for CMS, Large Structural and Building Systems. Finally, she has held several leadership positions. She was the Ocean Engineering Program Director from 2014-2016 and 2022-2023. From 2016 until 2022, she was the Department Chair of NAOE. Most recently Dr. Mouring was appointed the interim Associate Dean of Engineering and Weapons in July 2023.