
Dr. James S.(Sam) Taylor, Jr.



Mine Warfare Senior Leader Program Executive Office Littoral Combat Ships

Dr. Taylor was selected to a Senior Level (SL) Executive position in 2017 as the Mine Warfare Senior Leader for the Program Executive Office Littoral Combat Ships. He is responsible for the overarching leadership of the Mine Warfare portfolio within the PEO and works to ensure the seamless delivery of mine warfare capability to the Fleet.

Prior to joining PEO LCS, Dr. Taylor served as the Deputy Department Head for the Littoral and Mine Warfare Systems Department at the Naval Surface Warfare Center Panama City Division. There he provided technical, supervisory and managerial leadership for the for a 475-person department that was responsible for the development, testing, fielding, and life cycle support of littoral and mine warfare systems, including the LCS Mine Countermeasures Mission Package.

From 2011 to 2013, he was the Naval Surface Warfare Center Panama City Division Chief Technology Officer. As the Chief Technology Officer, Dr. Taylor was responsible for the development and implementation of a Science and Technology Strategic Plan for the command. This plan spanned all warfare areas at the command including littoral warfare, mine warfare, naval special warfare, diving and life support, expeditionary maneuver warfare, and unmanned systems.

Dr. Taylor has extensive experience in science and technology as a branch head in the Science, Technology, and Analysis Department at the Naval Surface Warfare Center Panama City Division. He has worked numerous projects for the Office of Naval Research and managed a Future Naval Capability Product line that developed technology for the Littoral Combat Ship Mine Countermeasures Mission Package.

In 2003, he took a one-year assignment as the Assistant Technical Director at the Deputy Chief of Naval Operations, Expeditionary Warfare Division (N75). In this position, he was provided science and technology leadership and direction in the areas of Mine Warfare, Special Warfare, Explosive Ordnance Disposal, and Sea Basing to the Director.

Dr. Taylor received his doctorate degree in Engineering from the University of Memphis in 1994 where his major was electrical engineering. He had received his bachelor's degree and master of science degree in electrical engineering from the same institution in 1990 and 1991, respectively. His awards include the Navy Meritorious Civilian Service Award and Commanding Officer/Technical Director Award for Engineering/Testing/Operations.