

## Dr. Jason Stack

Program Officer & Team Lead  
Mine Warfare and Ocean Engineering  
Office of Naval Research



Dr. Jason Stack joined the Office of Naval Research (ONR) in 2008 as a Program Officer in the Ocean Battlespace Sensing department, and in 2015 he became the Team Lead for the Mine Warfare (MIW) and Ocean Engineering programs. As a Program Officer, his responsibilities include establishing the technical policy that sets strategic vision, structure for proposing & conducting research, and selection of investment areas & funding priorities.

He directly manages a portfolio in the research areas of machine learning, autonomy, and sensor development for the underwater domain; he is also a member of the management team for the ONR-wide Science of Autonomy basic research program. As Team Lead, his responsibilities include coordinating ONR's overall portfolio in MIW, Explosive Ordnance Disposal, Naval Special Warfare, and Ocean Engineering. He is currently appointed as the US National Lead for TTCP, Maritime Group, TP-13 (MIW); a US Member-at-Large for the NATO Systems, Concepts, and Integration panel; and the US lead for a NATO Joint Research Project on machine intelligence & autonomy for mine countermeasures. Dr. Stack holds the BSE degree in electrical engineering from Mercer University, the MSE and Ph.D. degrees in electrical engineering from the Georgia Institute of Technology, and the MBA degree from the Massachusetts Institute of Technology. He was a Georgia Tech President's Fellow and a registered Professional Engineer. He holds over 40 publications and 2 patents in the fields of signature recognition and autonomous systems and is a Senior Member of the IEEE.