Christopher Egan

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Chris is the Naval Undersea Warfare Center Division Newport's *Director, USW Unmanned Systems and Autonomous Behavior*. As Senior Scientist and Technical Manager (SSTM), he directs Undersea Technology Transfer into acquisition baselines for the Division, and oversees the full spectrum of Science and Technology (S&T) and Research, Development, Test & Evaluation (RDT&E) efforts applicable to the autonomous behavior of USW unmanned vehicle technology programs.

He is a Mechanical Engineer (BSME, University of Rhode Island; 1983), and has been active in undersea weapons, vehicle systems and technologies in various Technical Leadership roles during his 38-year career at NUWC Newport; focusing on Unmanned Systems for the past 27 years from concept and S&T, to requirements development through acquisition planning & execution, and to Fleet introduction. He is a NAVSEA subject matter expert on autonomous and unmanned undersea vehicles (AUVs/UUVs), and Co-Chair of the Naval Research & Development Establishment (NR&DE) Unmanned Vehicles and Autonomous Systems (UVAS) Working Group. He has maintained an active role in development of US Navy UUV Master Plans, Roadmaps, and emerging technical Standards for Navy Unmanned Maritime Systems; and is a former Board Member of the Association for Unmanned Vehicle Systems International (AUVSI). As NUWC Division Newport's Director of USW Unmanned Systems, Chris interacts with Navy Resource Sponsors, PEOs and Program Offices, the Fleet, Warfare Centers and the Naval Research & Development Establishment (NR&DE), industry and academia on Unmanned Systems Programs and technologies. Chris is a recipient of the Navy Meritorious and Superior Civilian Service Awards.

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