

Harry Hayes Dreany, Ph.D. Artificial Intelligence Development Lead Marine Corps Warfighting Lab / S&T Division

Dr. Harry Dreany, a member of the Defense Acquisition Workforce, works for the Naval Surface Warfare Center Dahlgren Division in Dahlgren, VA as a Scientist and Researcher focused on Cognitive Architecture Development. He supports the Marine Corps Warfighting Lab in Quantico, VA as the Artificial Intelligence Development Lead in the Science and Technology Division. Dr. Dreany is responsible for the development of the Artificial Intelligence Science and Technology

portfolio at the Marine Corps Warfighting Lab. His secondary responsibility is serving as the lead researcher for the development of the Marine Corps Robotics and Autonomy Strategy (MCRAS) and roadmap.

Dr. Dreany enlisted in the Marine Corps while attending college in 1992. He currently serves in the Marine Corps reserves as a Capabilities Analyst for the Office of Naval Research (ONR) in Arlington, Va. During his military service he has numerous deployments to Operation Iraqi Freedom (OIF) and Operation Enduring Freedom (OEF).

Dr. Dreany entered civil service in 1998, where he has served in numerous Scientist and Engineer billets for the Navy and Marine Corps. His most notable billets prior to his current assignment includes the Technical Manager of the Collaborative Online Reconnaissance Provider-Operational Responsive Attack Link (CORPORAL) Joint Capability Technology Demonstration (JCTD); a Technical Direction Agent for the Office of Naval Research responsible for United States Marine Corps (USMC) Ground Vehicle Science and Technology; and the Prototyping Lead for Naval Surface Warfare Center/Naval Underwater Warfare Center Headquarters.

Dr. Dreany has the following academic credentials: a Bachelors of Arts (B.A.) in Political Science (Randolph-Macon College); Bachelor of Science (B.S.) in Physics (University of Mary Washington); Master of Arts (M.A.) in National Security and Strategic Studies (U.S. Naval War College); Master of Science in Systems Engineering (George Mason University). He also holds a Doctorate of Philosophy (Ph.D.) in Systems Engineering from The George Washington University.