
Paul G. Zablocky, Ph.D.



Division Director, Complex Hybrid Warfare Sciences Division, Expeditionary Maneuver Warfare and Combating Terrorism Science and Technology Department, Office of Naval Research



Dr. Paul G. Zablocky currently serves at the Office of Naval Research (ONR) as the Division Director of the Complex Hybrid Warfare Sciences Division (Code 301) within the Expeditionary Maneuver Warfare and Combating Terrorism Science and Technology Department. He is responsible for leading and directing an integrated portfolio of basic research, applied research, and advance technology development science and technology (S&T) efforts consisting of Intelligence, Surveillance and Reconnaissance (ISR), Command Control, Communications, and Computers (C4), Firepower, Force Protection, Human Performance and Training, and Logistics in support of the United States Marine Corps (USMC).

From April 2015 to April 2016 Dr. Zablocky served as the Director of the US Army Communications Electronics Research Development and Engineering Center (CERDEC) Intelligence and Information Warfare Directorate (I2WD). As director he provided leadership and guidance to over 800 government civilians and contractors who executed S&T programs, developed prototypes, and provided systems engineering support for Army programs in the areas of ISR, Big Data Analytics, Cyber Offensive Operations, Aircraft and Ground Survivability, Electronic Warfare (EW), and RADARs.

From June 2013 to April 2015 Dr. Zablocky served as the Director of the US Army CERDEC Space and Terrestrial Communications Directorate (S&TCD). As director he provided leadership and guidance to approximately 700 government civilians and contractors who executed S&T efforts and provided systems engineering support to Army and DoD programs in the areas of tactical communications networks, satellite communications networks, Information Assurance (IA), and Cyber Defensive Operations.

From June 2010 to June 2013 Dr. Zablocky served as the Senior Research Scientist for Electronic Warfare (EW) Technology (ST) at CERDEC I2WD. Paul represented the Army's EW activities on numerous DoD and international panels, committees, boards, and task forces. He

was also responsible for developing, planning, coordinating, and executing the Army's EW S&T portfolio including coordinating with academia, industry, and other services.

Dr. Zablocky was promoted to Senior Executive Service in June 2013 and has 11 years of civilian service.

From June 2005 to June 2010 Paul served as a Senior Engineer for CERDEC I2WD's Information and Network Operation Division. Paul designed and developed several prototype EW systems that transitioned to Army Programs of Record. Along the way, he made numerous trips to CENTCOM and PACOM in support of EW data collection, testing and operations ensuring that these systems exceeded their performance requirements.

Dr. Zablocky had over 20 years of research and development experience in Electrical Engineering prior to joining the government in 2005. As a Senior Associate at Booz Allan Hamilton (BAH), Paul managed a team of engineers and scientists supporting I2WD's prototyping and quick reaction capability development efforts. Dr. Zablocky served as the Director of Systems Engineering and Chief Technology Officer for Geoworks Corporation where he developed mobile phone applications. He served as the Director of Exploratory Wireless Research at Telcordia Technologies (formerly Bellcore) Applied Research Organization where he led a team that conducted research related to cellular and mobile data technologies for the Department of Defense (DoD), cellular service providers, and telephone companies. Paul worked as a RADAR engineer for Science Applications International Corporation (SAIC) developing innovative RADAR processing algorithms for government customers. Paul worked at Center for Naval Analysis (CNA) supporting a variety of operations research projects for the Navy.

Paul served in the Navy as an instructor and later division director at Naval Nuclear Power School in Orlando, Florida from January 1985 to February 1989 achieving the rank of Lieutenant.

Dr. Zablocky received a Professional Master of Business Administration from the University of Massachusetts in 2007. He received his Doctor of Philosophy Electrical Engineering, University of Pennsylvania in 1992. He received his Master of Science Electrical Engineering, University of Central Florida in 1989 and Bachelors of Science in Electrical Engineering and Physics, Fairleigh Dickinson University in 1985.

Dr. Zablocky is a certified Information Systems Security Professional (ISC)². He received an award from the Undersecretary for Defense (Acquisition, Technology, and Logistics) Award for Excellence for Contributions to the Long-Range Research, Development Planning Program in 2016; the CERDEC Dr. William A. Novick Award in 2008; a Department of the Army Achievement Medal in 2007; the Association of Old Crows (AoC) Jerry Sowell Radio Frequency Award – Government in 2007; and was inducted into the AoC Electronic Warfare

Technology Hall of Fame in 2007. He is a member of the Association of Old Crows and a Senior Member of the Institute of Electrical and Electronics Engineers (IEEE).