

Timothy Anthony, Directed Energy Technical Director for PEO IWS 11

Timothy Anthony serves as the Directed Energy Technical Director for PEO IWS 11, bringing over 15 years of experience in Raman spectroscopy and high energy laser systems. Timothy began his career at Naval Surface Warfare Center Dahlgren Division, focusing on chemical, biological, and radiological detection. Building on this foundation, he transitioned into high energy laser weapon system test and evaluation, where lead the technical development, integration, and assessment of advanced directed energy capabilities.

Throughout his career, Timothy has completed multiple high-impact details, including assignments with the FBI Laboratory and the JPEO-CBRND supporting interagency and DoD missions. Timothy holds a Bachelor of Science in Chemistry from the University of Texas and a Master of Science in Systems Engineering from Old Dominion University.

As DE TD for PEO IWS 11, Timothy Anthony leads efforts to mature, integrate, and field directed energy weapon systems, ensuring alignment with current and future naval combat system architectures. He continues to drive innovation in scalable, containerized laser weapon solutions to meet emerging threats and mission requirements.