

Dr. Meyer graduated from The Pennsylvania State University in 2008 with a Ph.D. in Materials Science and Engineering and then joined the Naval Research Laboratory (NRL). During his time at NRL, he has developed experience in heterostructure design/simulation, molecular beam epitaxy thin film growth, device microfabrication processing development, and dc/RF electrical characterization of III-N materials and devices. In 2020, he was promoted to head of the Electromagnetics Technology Branch where he currently manages approximately 30 materials scientists, electrical engineers, physicists, mathematicians, post-docs and technicians who perform a host of research projects related to the development of solid-state and vacuum electronics technology for microwave and millimeter-wave applications. Dr. Meyer is a senior member of IEEE and was awarded the Dr. Delores M. Etter Top Navy Scientists and Engineers Award in 2017 and the Sigma Xi Young Investigator Award in 2018. He has co-authored over 85 journal articles and 100 invited talks.