

Dennis Lewis received his BS EE degree with honors from Henry Cogswell College and his MS degree in Physics from the University of Washington. He has worked at Boeing for 35 years, and is recognized as a Technical Fellow, leading the enterprise antenna measurement capability for Boeing Test and Evaluation. Dennis holds 12 patents and is the recipient of the 2013 and 2015 Boeing Special Invention Award. He is a Senior Member of the IEEE and several of its technical Societies, including the Microwave Theory and Technologies Society (MTT-S), the Antennas and Propagation Society (AP-S) and the Electromagnetic Compatibility (EMC) Society. He actively contributes to these Societies as a member of the IEEE MTT-S Subcommittee 3 on Microwave Measurements, and as a current Board Member and past Distinguished Lecturer for the EMC Society. He is a Senior Member and served as Vice President on the Board of Directors for the Antenna Measurements Techniques Association (AMTA) and chaired its annual symposium in 2012 and 2023. Dennis developed and taught a course on Measurement Science at North Seattle College and is a past chairman of its Technical Advisory Committee. His current technical interests include aerospace applications of reverberation chamber test techniques as well as microwave and antenna measurement systems and uncertainties.