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Dr. Fischer is a Distinguished Achievement Award recipient and Fellow of the Antenna Measurement Techniques Association (AMTA), and served as AMTA President in 2012. He is a Senior Member of the Institute of Electrical and Electronics Engineers (IEEE), and served as Associate Editor for the Measurements Corner in the IEEE Antennas and Propagation Society Magazine from 2007-2019. He is a retired US Air Force officer.

Dr. Fischer received the BSEE from Michigan Technological University in 1988, the MSEE from the Air Force Institute of Technology in 1992, and the Ph.D. in Signal Processing from the University of Michigan in 2005.