Jeffrey Fordham has extensive experience in the areas associated with microwave measurements, antenna design, and antenna test and measurement. Much of his career was spent at NSI-MI Technologies, beginning his tenure with Scientific-Atlanta in 1996 and transitioning to various roles and responsibilities as mergers and acquisitions transformed the company. In his tenure, Jeff designed Compact Ranges, Near-Field Measurement Systems, antennas, and was responsible for company standard product sales, production and supply for microwave instrumentation, antennas, software, and mechanical positioners.

Jeff holds master's and bachelor's degrees in electrical engineering from Georgia Institute of Technology. He has been a member of the IEEE Antennas and Propagation Society and the Microwave Theory and Techniques Society since 1987 and is a member of the IEEE Standards Association. He previously served as Chapter Chair for the Atlanta chapter of Antennas and Propagation/Microwave Theory and Techniques. Jeff chaired the IEEE 149 Standard Working Group, a committee responsible for updating the IEEE Recommended Practice for Antenna Measurements that was approved in 2021 and is currently secretary for the IEEE Std 1720 Working Group tasked with revising the IEEE Recommended Practice for Near-Field Antenna Measurements.

He was awarded the Edmond S. Gillespie Fellowship by the Antenna Measurements Techniques Association (AMTA) in 2016. He currently serves as the President on the AMTA Board of Directors and previously served on the AMTA Board of Directors as the Secretary in 2022-2023 and as the host of the AMTA 2004 symposium.