

Steven A. Cummer is currently the William H. Younger Distinguished Professor of Electrical and Computer Engineering at Duke University. He received his Ph.D. in Electrical Engineering from Stanford University in 1997 and spent two years at NASA Goddard Space Flight Center as a National Research Council postdoctoral research associate before joining Duke. He has written or coauthored more than 270 papers in refereed journals, and he is a Fellow of both the IEEE and the American Geophysical Union. He is a Clarivate Highly Cited Researcher, and he received a Presidential Early Career Award for Scientists and Engineers (PECASE) in 2001. His past and current research spans a variety of topics in radio-based geophysical remote sensing with a focus on lightning and atmospheric electricity, and also in complex engineered materials for controlling electromagnetic and acoustic wave propagation.