

About the Speaker



Sima Noghanian is currently a Distinguished Hardware Engineer at Belden Ruckus Networks. Dr. Noghanian received a Ph.D. from the University of Manitoba in 2001 and a Postdoctoral Fellowship from the Natural Sciences and Engineering Research Council of Canada, which she held at the University of Waterloo. From 2002 to 2018, she served as an Electrical Engineering faculty member. She was an Electromagnetic Application Engineer with PADT Inc. (2019–2020) and a Principal Antenna Design Engineer at Wafer LLC (2020–2021).

Dr. Noghanian is a senior member of IEEE, a fellow of the Applied Computational Electromagnetics Society (ACES), and a senior member of URSI Commissions B and K. Dr. Noghanian currently serves as the Associate Editor of IEEE Transactions on Antennas and Propagation, IEEE Open Journal of Antennas and Propagation, IEEE Antennas and Propagation Magazine, IET Microwave, Antennas and Propagation, Frontiers in Antennas and Propagation, and as an area editor for the Elsevier International Journal of Electronics and Communications. She was a member of the IEEE Antennas and Propagation Society (AP-S) Administration Committee (2023–2025), Chair of the Technical Committee on Antenna Measurement (TCAM, 2024–2025). She is currently a member of the Technical Committee on Health and Medicine, the Vice Chair of the AP-S Constitution and Bylaws Committee, Chair of USNC-URSI Commission K, a member of the IEEE AP-S Standards Committee, Vice President of ACES, and an IEEE AP-S Distinguished Lecturer (2024-2026).