



Weihua Zhuang

IEEE Canada

Dr. Weihua Zhuang is a Professor in the Department of Electrical and Computer Engineering, University of Waterloo. She is an internationally recognized leading researcher in wireless communications and networks. Her pioneering work on channel precoding, mobile user location, Global Positioning System (GPS) receiver modeling and analysis, and radio resource management has enabled advances in engineering design and industrial products.

She has made significant contributions to engineering education. Her outstanding achievements have been recognized by numerous awards and honors.

Dr. Weihua Zhuang has been very active in the international research community in wireless communications. She is the Editor-in-Chief for IEEE Transactions on Vehicular Technology, and an Editor of other leading technical journals in wireless communications and networks.

She is a Fellow of the Canadian Academy of Engineering and a Fellow of IEEE, and tonight we are pleased to celebrate his career as we confer this honour.

Ladies & gentlemen and Mr. President, please welcome Weihua Zhuang as a Fellow of the Engineering Institute of Canada.