



# The Engineering Institute of Canada

## 2021 Award Citation

### Julian C. Smith Medal

(recognizes achievement in the development of Canada)

### **Ke Wu**

**Nominated by IEEE Canada**

*Dr. Ke Wu is an Endowed Industrial Research Chair in Future Wireless Technologies and Professor of Electrical Engineering at Polytechnique Montréal (University of Montreal), where he is the Director of the Poly-Grames Research Center. He was the Canada Research Chair in RF and millimeter-wave engineering and the Founding Director of the Center for Radiofrequency Electronics Research of Quebec. He holds or held visiting/honorary professorships at various universities around the world. He has authored/co-authored over 1300 referred papers, and a number of books and book chapters and filed more than 50 patents.*

*Dr. Wu has made numerous pioneering contributions in a wide spectrum of fundamental and applied electromagnetics for wireless and wireline systems and applications. Dr. Wu was the general chair of the 2012 IEEE MTT-S International Microwave Symposium. He was the 2016 President of the IEEE Microwave Theory and Techniques Society (MTT-S). He also served as the inaugural North-American representative in the General Assembly of the European Microwave Association. He was the recipient of numerous coveted awards and prizes.*

*He was an IEEE MTT-S Distinguished Microwave Lecturer. Dr. Ke Wu is a Fellow of the IEEE, the Canadian Academy of Engineering and the Royal Society of Canada.*

*Ladies and gentlemen, and Mr. President, please welcome Ke Wu as a recipient of the Julian C Smith Medal of the Engineering Institute of Canada.*