

**Robert Schober** 

## IEEE Canada

Robert Schober is a professor and the Associate Head Research and International Outreach at the University of British Columbia. He has made outstanding contributions to the field of wireless communication. His single-antenna interference cancellation (SAIC) algorithm for the Global System for Mobile Communication (GSM) en licensed to several companies and implemented in hundreds of millions of mobile phones. Over the last decade he has made several pioneering contributions to the theory, design, and applications of signal detection in fast channels, space-time coding, widely-linear processing, and ultra-wideband signaling.

Richard is a Fellow of the IEEE and Canadian Academy of Engineering. He has received several best paper, innovation, and career awards for his work from institutions such as the Alexander von Humboldt Foundations, the German Science Foundation, the University of British Columbia, and the German Information Technology Society.

This evening we are pleased to honour this dedicated teacher and engineer.

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