## Witold Kinsner - nominated by the IEEE Canada

Witold Kinsner is Professor and Associate Head in the Department of Electrical and Computer Engineering at the University of Manitoba. He is also Affiliate Professor at the Institute of Industrial Mathematical Sciences and Adjunct Scientist at the Telecommunications Research Laboratories, TRLabs. Earlier in his career, Witold co-founded the first Microelectronics Centre in Canada, located in Winnipeg, and served as its Director of Research for eight years; he was also affiliated with McGill University, McMaster University and the University of Silesia, Poland.

His research interests are related to the development of robust algorithms and computing engines for signal and data compression. He also teaches undergraduate courses in microprocessor and microcontroller interfacing and digital systems design, graduate courses on fractal and chaos engineering, signal and data compression, and switching and automata theory. He has authored over 500 publications, including nearly 300 conference papers and 9 patents.

Witold Kinsner has served the IEEE for over 30 years as, among others, Winnipeg Section Chair, Computer Chapter Chair, and Co-editor of the Canadian Journal of Electrical and Computer Engineering. He is a member of many boards and committees in professional organizations and has mentored young people regarding careers in technology. We are honoured this evening to have this opportunity to bestow the grade of Fellow on such as worthy individual.

Ladies & gentlemen and Madam President, please welcome Witold Kinsner as a Fellow of the Engineering Institute of Canada.