



**EIC Fellow**

**Wolfgang J.R. Hoefler**

**Nominated by IEEE Canada**

Wolfgang Hoefler is a Professor Emeritus at the University of Victoria and the President and CEO of Faustus Scientific Corporation. He is a globally-recognized authority in electromagnetic field theory and its engineering applications from RF to optical frequencies. His creative vision, his ability to translate theoretical concepts into practical design, and his seminal research in computational electromagnetics have resulted in powerful algorithms and sophisticated engineering design tools; without such tools, today's microwave research and industry would be unthinkable.

As an inspirational educator and mentor, he has launched the careers of many gifted scientists and engineers who are making their own mark in academia, research and industry.

Furthermore, he has provided leadership and guidance to the engineering community by carrying forth the mission of our professional organizations and learned institutions, in particular the IEEE. He continues to enrich the microwave community by exploring new frontiers in electromagnetic design using computational time reversal.

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