



The Engineering Institute of Canada

Fellow Citation 2001

Professor Jim Haslett – A Senior Member of IEEE Canada

Professor Haslett is a graduate of the University of Saskatchewan, with a Masters and PhD from the University of Calgary. He has been a Professor of Electrical Engineering at Calgary since 1970, and throughout a distinguished career as researcher, engineer and educator. He is also President of Haslett Engineering Limited, his own consulting company.

He is internationally recognized for his research accomplishments in analog and digital micro-electronic circuit design for application in high temperature oil-field instrumentation, satellite instrumentation and wireless communication systems. This has naturally resulted in a strong collaboration with Canadian and U.S. industry. For this work he has received a Meritorious Award for work in Offshore Technology. His work has also led to development of a Doppler Imaging Interferometer that will be flown on the space shuttle. His Ultraviolet Imager System is now in place on a Swedish scientific satellite called Viking, to observe aurora phenomena from a polar orbit. His expertise is much in demand by various companies in related industries.

Professor Haslett has been teaching undergraduate and graduate courses for the last 30 years and has won 8 teaching awards during his career. He has developed electronic course material for the worldwide web, and interactive lesson modules, which allow students to work relevant problems interactively outside of class time.

Professor Haslett has published over 80 journal papers, 40 conference papers and numerous technical reports. With a colleague, Dr. F. Trofimenkoff, he holds 5 patents and technology licenses to industry.

And now a Fellow of the Engineering Institute of Canada.

Madam President—Professor Jim Haslett

