



# *The Engineering Institute of Canada*

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### **Professor Alan G. Davenport** – *A member of CSCE*

Professor Davenport graduated initially from Cambridge University, then the University of Toronto and Bristol in both the Mechanical Sciences and in Civil Engineering, receiving his PhD from the University of Bristol. He is a Fellow of the Engineering Institute of Canada.

*Le Professeur Davenport a eu son premier contact avec l'Université of Western Ontario en 1961. A présent, il y exerce en qualité de professeur Émérite permanent à la faculté de Génie et des sciences.*

His principal area of renown, as one of Canada's most distinguished civil engineers is in wind engineering, from research and basic understanding of the effects of wind on engineering structures, to the application of these principles on many of the world's greatest structures, and in the development of engineering standards for this science. Works include towers, tall buildings, and many of the world's long-span bridges of all types. Professor Davenport is considered to have pioneered the research work that laid the foundation for the science of wind engineering.

Ses contributions sont remarquables. Nous en donnons un bref sommaire:

- Plus de 250 publications dans des revues spécialisées.
- Une dizaine de Doctorats Honorifiques à travers le monde.
- Une quarantaine de prix, médailles et distinctions à travers le monde.
- 3 ouvrages de références
- Nombre d'adresses à travers le monde en qualité de professeur invité.
- La supervision d'un nombre important de thèses de PhD et de maîtrises.

His many contributions to the profession include President of the Canadian Academy of Engineers, itself an honoured body of engineering talent in Canada; Founding Editor of the Canadian Journal of Civil Engineering. He has represented Canada as Chair of the Canadian National Committee for the United Nations International Decade for Natural Disaster Reduction. He is now developing an exciting new multidisciplinary research team to help mitigate the consequences of natural disasters in Canada.

Ladies and Gentlemen, we could not have a more worthy recipient of the senior award for engineering in Canada, the Sir John Kennedy Medal.

Madam President – Professor Alan Davenport