

## The Engineering Institute of Canada Fellow Citation - 2003

## Dr. J. Glynn F. Henry – A Member of the Canadian Society for Civil Engineering

Dr. Henry graduated from Queen's University in civil engineering, and then followed this with a masters from Princeton and a PhD in Civil Engineering (Environmental) from the University of Toronto.

For roughly the first two decades of his career, Dr. Henry was in the consulting engineering field rising to Partner and Chief Sanitary Engineer with R.V. Anderson Associates Ltd. He was the executive officer responsible for the design and construction of several wastewater treatment plants during this period. Subsequently he has been affiliated with the University of Toronto where he has held numerous positions which include; teaching and research; director of the Environmental Engineering Laboratory; and chairman of the Environmental Engineering Program.

Dr. Henry's impact has been very extensive at the University. A short list covers:

- Teaching of over 100 undergraduate and 200 graduate students to PhD level
- Over 130 technical papers and publications, and numerous technical presentations
- Co-authorship and editing of a number of books including the 800 page textbook "Environmental Science and Engineering". This book has been adopted by 75 universities and colleges in Canada, U.S. and overseas, including translation into Spanish in 1999.
- Founder of two patents for removing metal contaminants from sludges

Dr. Henry is a tireless researcher and teacher, and has received a number of honours and awards in his career. Within the CSCE, which he has supported at local and provincial level, in fact being the CSCE representative for Ontario for a long period, Dr. Henry was awarded the prestigious Albert Berry Medal.

He continues now with his fundamental research interests including biological solubilization, precipitation and extraction of metals from sludges, industrial wastes, and, acid mine drainage. It is inspiring Ladies and Gentlemen to see scientists such as Dr. Henry so strongly committed to protection of our environment. We would like to honour this commitment and the excellence of such work by recognizing him tonight a Fellow of the Engineering Institute of Canada.

Mr. President – Dr. J. Glynn F. Henry