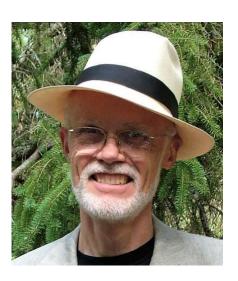


The Engineering Institute of Canada 2019 Award Citation EIC Fellow



William (Bill) Gentles

Nominated by the Canadian Medical and Biological Engineering Society

Dr. William (Bill) Gentles has had a long, impactful career as a clinical engineer, selflessly contributing to and influencing the profession at the local, national, and international levels. Bill obtained his Doctor of Philosophy from the University of Toronto in Biomedical Engineering, following graduation, he started up the Biomedical Engineering department at Sunnybrook Health Science Centre as the Director of Biomedical Engineering. For 29 years, he pioneered the engineers' interface with in-hospital medical technology, forging the path for others to follow.

In retirement, Bill, has applied his knowledge in many low resource countries, including Mongolia, Nicaragua, Ecuador, Kosovo and Ghana. He has worked as a consulting engineer, on coroner reports and as an expert witness – lending his expertise in this niche area of engineering.

Bill's professional contribution include but are not limited to: Licensure as a Professional Engineer and Certified Clinical Engineer. President of the Clinical Engineering Society of Ontario, Chair for International Outreach with CMBES, and a member of the Clinical Engineering Division for the IFBME. He has served on the CMBES executive for 10 years and was its President from 2004 to 2008.

Bill's career has been impactful; he serves the profession humbly and has been instrumental moving the status of the clinical engineering profession forward in Canada and abroad.

Ladies and gentlemen, and Mr. President, please welcome Dr. Bill Gentles as a Fellow of the Engineering Institute of Canada.