The Engineering Institute of Canada

2023 Award Citation

EIC Fellow

Anthony Chan

Nominated by the Canadian Medical and Biological Engineering Society

Dr. Anthony Chan has been pivotal for Canadian biomedical engineering technology education, training close to 600 biomedical engineering technologists and clinical engineers. Anthony has degrees in Engineering from the University of Hong Kong and the University of British Columbia (UBC) where he trained as a clinical engineer. His passion for learning led him to obtain his Doctor of Philosophy in 2012 from UBC.

Early in his career, Anthony worked as a clinical engineer before joining the Faculty at British Columbia Institute of Technology where he has been the Program Head since 1991. His unique combination of practical experience and theoretical knowledge prepares students for a clinical setting. Anthony is a Founding Board Member of Technology for Living (TFL). His professional aptitude and biomedical skills helped TFL develop strategic plans to solve real-world medical device issues for the vulnerable population it serves. His professional accomplishments include but are not limited to authoring Biomedical Device Technology Principles Design and Medical Technology Management Practice.

He is a professional engineer, a certified clinical engineer and has served on the CMBES board for decades on numerous national and international working groups and committees. Anthony's contribution and dedication to biomedical engineering education has been foundational to create the next generation of skilled biomedical engineering technologists and competent clinical engineers.

Ladies and gentlemen, and Ms. President, please welcome Anthony Chan as a Fellow of the Engineering Institute of Canada.