Dr. Henry Leung is a professor with the Department of Electrical and Software Engineering at the University of Calgary, Schulich School of Engineering. Prior to joining Schulich, Dr. Leung was a leading defence scientist with the Department of National Defence. He brings a unique combination of research accomplishments in signal processing, machine learning and sensor fusion.

His research has resulted in the development of several innovative and patented technologies that have found applications in a variety of industries including defence, sustainable clean technology, pipeline/infrastructure monitoring, and smart cities.

In 2015, Dr. Leung became an IEEE Fellow for his contributions in chaotic communications and nonlinear signal processing and in 2018 he was named Fellow of the SPIE in recognition of his achievements in signal/image processing and sensor fusion.

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