



David Irvine-Halliday - nominated by the Canadian Society for Engineering Management for the K.Y. Lo Medal

Since the early 80's, David Irvine-Halliday has been a Professor of Electrical Engineering at the University of Calgary's Schulich School of Engineering. After his university days in Scotland, David's career started in Canada with work at Bell / Northern Research, Alberta Government Telephones, Highland Regional Council Kingussie back in Scotland, the Victoria University of Technology in Melbourne, Australia and then the University of Calgary. He was the coordinator of a new program in engineering at the University of Calgary – a minor in Entrepreneurship & Enterprise Development, served as Chair of the Women in Engineering Committee, and since 2000, has been the leader of Light Up The World.

David Irvine-Halliday has made enormous contributions to the poor of the Third World by bringing practical engineering solutions to deliver cost effective lighting. The Light Up The World (LUTW) Foundation is the first humanitarian organization to utilize renewable energy and solid state lighting technologies to bring affordable, safe, healthy, efficient, and environmentally responsible illumination to people who do not have access to power for adequate lighting. LUTW remains the world's leader in this endeavour, and David Irvine-Halliday's leadership has helped raise over \$1,000,000. His efforts have helped hundreds of thousands of the world's poor to be able to study at night, enter the workforce and find meaningful work.

David Irvine-Halliday has been the recipient of many awards including the Community Service Award and Champion of the Schulich School of Engineering Award from the University of Calgary, the Alberta Centennial Award from the Province of Alberta, Time Magazine's Time Canada Magazine Heroes Award, the Canadian Governor General's Meritorious Service Medal and the Calgary YMCA Peace Medal. For David's significant contributions on the international stage, we are delighted this evening to celebrate with him as he receives this medal.

Ladies and gentlemen, Dr. Lo, and Mr. President, as the Recipient of the K.Y. Lo Medal, please welcome David Irvine-Halliday.