

Warren Finlay - nominated by the Canadian Society for Mechanical Engineering

Warren Finlay is a Professor of Mechanical Engineering at the University of Alberta where he has taught at the undergraduate and graduate levels since 1987. He is a pioneer and worldwide leading expert in the mechanics of inhaled aerosols for the treatment of respiratory disease. His work has profoundly impacted the understanding and knowledge of drug delivery to the lungs. His extensive publication record of highly respected work, including the definitive monograph on this topic, has heavily influenced his fellow researchers internationally.

Warren Finlay has created a large body of novel research that provides a comprehensive, predictive understanding of the deposition of inhaled aerosols in the respiratory tract. The results of his research are routinely used worldwide by the major pharmaceutical companies during medical inhaler development and have led to numerous patents which have been commercialized internationally.

Warren has tirelessly served his profession in a variety of capacities. He is a Fellow of the American Association of Aerosol Research and the recipient of many awards for his outstanding research and academic contributions. Tonight we have the opportunity to recognize Warren Finlay's many significant achievements as an engineer, a researcher and a teacher.

Ladies & gentlemen and Mr. President, please welcome Warren Finlay as a Fellow of the Engineering Institute of Canada.