



Farrokh Sassani - nominated by the Canadian Society for Mechanical Engineering

Farrokh Sassani is a Professor in the Department of Mechanical Engineering at the University of British Columbia. An excellent teacher, a successful researcher, an inspiring mentor and enthusiastic administrator, Farrokh has been an active member of the engineering community and UBC for 30 years.

Farrokh Sassani has made many significant contributions to systems modeling and simulation, machine design and process simulation, and fault detection and diagnosis. He has initiated the design, development and construction of several innovative systems for industrial applications, including the modeling and analysis of hydraulic manipulators, design and construction of a computer-controlled friction welding machine, an orthodontic appliance manufacturing machine, and a vision-based tree seedling sorter.

Active with the BC Chapter of the ASME, and the International Institute of Manufacturing in the UK, Farrokh is also a Fellow of the ASME, and tonight, we are pleased to confer this honour upon a worthy recipient.

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