Nabil Esmail - nominated by the Canadian Society for Mechanical Engineering

Nabil Esmail has been the Dean of the Faculty of Engineering and Computer Science and a Professor in the Department of Mechanical and Industrial Engineering at Concordia University since 1997. His academic career includes Lecturer at Ain-Shams University of Cairo, Research Associate and Visiting Professor in Chemical Engineering at the University of Toronto and Ecole Polytechnique respectively, and two decades in the Chemical Engineering Department at the University of Saskatchewan where he attained the status of Professor Emeritus.

Nabil is recognized internationally for his research and significant advancements in rheology, coating processes in pulp and paper, and transport phenomena problems, many of which overlap with chemical engineering. He has attracted extensive research funding, has published in Canada and internationally and has supervised many post-graduate students throughout his career.

At Concordia, Nabil Esmail started the first Software Engineering Program in Quebec and has been instrumental in growing Engineering and Computer Science into a strong research faculty. He has demonstrated leadership among Canadian engineering schools as the Chair of the National Council of Deans of Engineering and Applied Science, a position he has held since 2004, and has been very active in promoting international academic cooperation. It is for these and many other achievements in the service of the profession that we honour Nabil Esmail at this time.

Ladies & gentlemen and Madam President, please welcome Nabil Esmail as a Fellow of the Engineering Institute of Canada.