

Shaker Meguid - nominated by the Canadian Society for Mechanical Engineering

Shaker Meguid is a Professor in the University of Toronto's Department of Mechanical and Industrial Engineering, and Director of the Engineering Mechanics and Design Laboratory. His research over the past 30 years has contributed significantly to nano-nicro-meso mechanics, electro-thermomechanically coupled problems, and fracture mechanics of nanoreinforced interfaces. He is the Editor-in-Chief of the International Journal of Mechanics and Materials in Design and has published more than 430 papers. Shaker has authored two books and edited six international conference proceedings, and is regularly invited to give keynote and plenary lectures at major meetings.

Shaker's numerous accomplishments include founding the aerospace engineering division in Nanyang Technological University. He was also responsible for the creation of the Engineering Mechanics and Design Laboratory at the University of Toronto where his leadership enabled this facility to grow into a thriving and permanent lab.

Shaker Meguid is a Fellow of the ASME and IMechE and is a lifetime member of the American Institute of Aeronautics and Astronautics. For his outstanding contributions as researcher and teacher, we are pleased to bestow these honours upon him this evening.

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