



# The Engineering Institute of Canada

## EIC Fellow – 2017



***Marius Paraschivoiu***

**Nominated by the Canadian Society for Mechanical Engineering**

*Marius Paraschivoiu has joined Concordia University as an Associate Professor in the department of Mechanical and Industrial Engineering. He was formally an Assistant Professor at the University of Toronto where he still holds an Adjunct Professor position. He has been promoted to the rank of professor at Concordia University in 2010. He has also worked one year as a Post-Doctoral Research Associate at the University of Colorado at Boulder in the department of Computer Science.*

*Marius' research education was focused on developing algorithm for more accurate simulations in the area of Computational Fluid Dynamics (CFD). He directs a large research group in CFD. He has published over 50 journal articles and 50 conference papers in the field of Computational Fluid Dynamics. Since June 2006, he holds a Concordia University Research Chair Tier II entitled "Simulations for Clean Energy Production and Storage" and is a member of H2Can: Hydrogen Canada Strategic Research Network supported by NSERC.*

*Marius has been very dedicated to the profession. From 2008 to 2010 he was the President of the Canadian Society for Mechanical Engineering and from 2008 to 2011 he was the Director of Concordia Institute of Aerospace Design and Innovation (CIADI). He also served as Chair of two of EIC's conferences on Climate Change Technologies.*

*Ladies & gentlemen and Mr. President, please welcome Marius Paraschivoiu as a Fellow of the Engineering Institute of Canada.*