

Cristina Amon - nominated by the Canadian Society for Mechanical Engineering

Cristina Amon received her M.S. and Sc.D. degrees from the Massachusetts Institute of Technology. She was the Raymond J. Lane Distinguished Professor of Mechanical Engineering and Director of the Institute for Complex Engineered Systems at Carnegie Mellon University until 2006 when she joined the University of Toronto as the Dean of the Faculty of Applied Science and Engineering, Alumni Chair Professor of Bioengineering and Professor of Mechanical and Industrial Engineering.

Cristina has contributed twelve book chapters, one McGraw Hill Custom textbook, and over 200 refereed articles in education and research literature. She has served as Chair of the ASME HTD K-16 Committee on Electronics Cooling, as an executive member of the ASME Electronic and Photonic Packaging Division, and is the Chair of AAAS Engineering. Her editorship roles have included the ASME Journal of Heat Transfer, IEEE Transactions on Components and Packaging Technology, and Heat and Mass Transfer.

Cristina Amon has received numerous awards for research and education, including the ASEE George Westinghouse Award, the SWE Distinguished Engineering Educator Award, the ASME Gustus L. Larson Memorial Award, the ASEE Ralph Coats Roe Award, the ASME Electronics and Photonics Packaging Division Clock Award and the EPPD Award for Outstanding Contributions to the Engineering and Science of Thermal Management of Electronics. She is a member of the National Academy of Engineering and is a Fellow of ASME, AAAS, ASEE and IEEE. Tonight, we are honoured to add the distinction "EIC Fellow".

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