



The Engineering Institute of Canada

2021 Award Citation

EIC Fellow



Marco Amabili

Nominated by the Canadian Nuclear Society

Professor Amabili holds a Canada Research Chair at McGill University. He has made exceptional contributions to research in mechanical vibrations and nonlinear mechanics through his highly cited books and journal publications. His research spans several areas of dynamics, solid mechanics and fluid-structure interaction. In particular, he is the author of over 460 scientific papers in vibrations and applied mechanics, 220 of which are published in prestigious refereed international journals, including the very high-impact and multidisciplinary Nature Communications and Physical Review X.

Marco holds editorial positions in scholarly journals with long history and tradition. He is one of the five members of the Executive Committee of Applied Mechanics Division of the ASME and is the chair of the Canadian National Committee for IUTAM (International Union of Theoretical and Applied Mechanics).

Marco is a Fellow of the Royal Society of Canada, of all the three pan-European Academies and of the Canadian Academy of Engineering and was recognized by prestigious awards internationally (Worcester Reed Warner medal of the American Society of Mechanical Engineers) and at his home institution (Christophe Pierre Research Excellence Award at McGill University).

Ladies and gentlemen, and Mr. President, please welcome Marco Amabili as a Fellow of the Engineering Institute of Canada.