

Shiping Zhu - nominated by the Canadian Society for Chemical Engineering

Shiping Zhu is a Professor and Chair of the Department of Chemical Engineering at McMaster University and Canada Research Chair in Advanced Polymerization Technology. He is renowned as a world-leading expert in polymer reaction engineering and has made significant contributions to the understanding and development of advanced polymerization processes including an important discovery of the radical species in atom-transfer radical polymerization. Shiping Zhu has also established the structure-property relationships for long-chained branched and hyperbranched polyethylenes.

Shiping Zhu is a dedicated educator and public advocate for the polymer and chemical engineering professions. He has delivered over 80 public seminars worldwide. The excellence of his work can be further witnessed by the invitations to deliver plenary/keynote speeches at international conferences; to organize or chair national and international conferences; and to serve as editor or on the editorial board for various technical journals.

Shiping Zhu has received many prestigious awards and honours throughout his career including the Ontario Premier Research Excellence Award, Canada Research Chair, and Changjiang Scholar Chair. Shiping is a Fellow of the Chemical Institute of Canada and the Canadian Academy of Engineering, and tonight, we are pleased to further recognize his many achievements with this honour.

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