



**Dr. Karen Mossman, Vice-President, Research
McMaster University, Hamilton, Ontario, Canada**

Dr. Karen Mossman is the Vice-President, Research of McMaster University. Prior to serving as VPR, Dr. Mossman was the Associate Vice-President (Research) for McMaster University (also served as Acting VPR from July 1, 2018 to December 31, 2018 and June 1, 2019 to June 30, 2020) and former Chair of the Department of Biochemistry and Biomedical Sciences. Dr. Mossman completed a PhD in Biochemistry and a post-doctoral fellowship in Molecular Virology at the University of Alberta, Canada. She is currently a professor with tenure and holds an appointment in the Department of Pathology and Molecular Medicine and is an associate member of the Department of Biochemistry and Biomedical Sciences. Dr. Mossman has made seminal contributions to the understanding of how cells sense viral infections, and in turn, how viruses evade detection by host cells. More recently, her efforts have also focused on development of “oncolytics” — therapeutic viruses used to fight cancer. She is a member of the Michael G. DeGroot Institute for Infectious Disease Research and the McMaster Immunology Research Center.

www.mcmaster.ca/research