

Robert M. Korol - nominated by the Canadian Society for Civil Engineering

Robert (Bob) Korol is Professor Emeritus in the Department of Civil Engineering at McMaster University. He is well known in the community and nationally for his research and teaching in the area of design of steel structures, and for his passion for sustainable communities that garnered Bob the distinction of being named Hamilton-Wentworth's 1998 "Engineer of the Year."

Bob has made many contributions to engineering practice, scholarship and research, and the engineering community. As a structural engineer, he investigated the use of hollow rectangular steel members including failure modes and developed improved construction methods. He has been a committed member of the CSCE that included service as Chair of the A.B. Sanderson Award Committee, member of the Structural Division, CSCE representative on the Structural Stability Research Council, and Founding Chair of the Sustainable Development Committee.

Bob's interests, though, have gone beyond the technical. Since the early 1970's he has been an activist and protagonist on issues affecting many areas of societal and environmental impact. He vigorously supported the introduction at McMaster of a program in Engineering and Society, and has been a valuable contributor of content to that area of engineering education. Bob Korol was honoured nearly 20 years ago as a Fellow of the CSCE, and so tonight, the EIC honours Bob in a similar way for all his accomplishments and contributions within a distinguished career.

Ladies & gentlemen and Madam President, please welcome Bob Korol as a Fellow of the Engineering Institute of Canada.