



The Engineering Institute of Canada

2024 Award Citation

K.Y. Lo Medal

(recognizes significant engineering contributions at the international level)



Moncef L. Nehdi

Nominated by the Canadian Society for Civil Engineering

Dr. Moncef Nehdi is Professor and Chair of the Department of Civil Engineering at McMaster University, Emeritus Professor at Western University, and Chair of the Canadian Society for Civil Engineering Materials and Mechanics Division. A registered professional engineer in Ontario and with the Saudi Council of Engineers, he has served as international expert consultant for over two decades.

His scholarly, academic, and practical engineering contributions epitomize the excellence of Canadian engineering on the world stage at its very best. He made sizable contributions in solving daunting challenges in the construction of world landmark structures, including the world's next tallest building, current third tallest buildings, world's deepest and fourth largest water pumping station, world's largest airport, and world's most venerated pedestrian bridge.

A prolific author of more than 460 publications, he is among the most cited and impactful civil engineers globally and ranks among the world's top scientists. Bestowing the K.Y. Lo Medal upon Prof. Nehdi is a tribute not only to the originality, significance, and impact of his scholarly work, but also to his far-reaching impact on the world stage through implementing Canadian engineering excellence in record-breaking elite projects and landmark structures.

Ladies and gentlemen, and Ms. President, please welcome Moncef Nehdi as a worthy recipient of the KY Lo Medal of the Engineering Institute of Canada.