

Nallamuthu (Raj) Rajaratnam - nominated by the Canadian Society for Civil Engineering

Raj Rajaratnam is Emeritus Professor, Water Resources Engineering, in the Department of Civil Engineering at the University of Alberta. As a devoted teacher and researcher at the UofA over a span of 46 years, he has imbued a love and passion for hydraulics into all his undergraduate and graduate students.

Although renowned for his excellence in teaching, Raj Rajaratnam has been prolific in research where his interests have included the hydraulics of fishways, habitat structures in rivers, erosion by jets, stepped spillways and jet mixing in shallow rivers. He has worked with the cities of Edmonton and Calgary to develop design monographs in areas such as drop shafts for large diameter sewers, catch basin inlets for storm sewers, and hydraulic jumps in large diameter sewers.

Raj is a Fellow of the CSCE and the ASCE, and tonight, the EIC is honoured to confer this most deserved accolade.

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