

## **Memorial Tribute to**

## FREDERIC ANTHONY DELORY

## **Professor Emeritus, Civil Engineering**

December 6, 2022

Be it resolved -

THAT the Council of the Faculty of Applied Science & Engineering record with sincere regret the death on Wednesday, September 28, 2022 of Professor Emeritus Frederic Anthony DeLory.

Professor DeLory was a Second World War Canadian Army Volunteer (1943-1945), rising from Private to Lieutenant. He graduated from McGill University with a Bachelor of Engineering (Civil) in 1948, after which he worked for the Consolidated Mining and Smelting Company, Ltd. in Trail, B.C. as a Junior Engineer (1948-1950). Professor DeLory then graduated from the University of Toronto with a Master of Applied Science in 1951 following which he worked for the Aluminum Company of Canada, Ltd. in Arvida, Quebec and Kitimat, B.C. as a soils engineer (1951-1953).

Fred was awarded an Athlone Fellowship which he held at the Imperial College of Science and Technology, London, England, graduating with a D.I.C. in 1953 and a Doctor of Philosophy from the University of London in 1957. On returning to Canada, he was employed by H.G. Acres and Company in Niagara Falls, Ont., as a design engineer (1957-1958).

Professor DeLory joined the faculty of the University of Toronto as Assistant Professor in 1958, was promoted to Associate Professor in 1962, and later to full Professor. Since 1990, he has been Professor Emeritus. He supervised numerous undergraduate, masters and doctoral students over this time and taught courses in engineering geology, soil properties and behaviour, foundations and earthworks, soil mechanics and associated laboratories. Fred was a member of the Canadian Geotechnical Society, Engineering Institute of Canada, American Society of Civil Engineers, and the International Society for Soil Mechanics and Foundation Engineering. He served as both Associate Editor and Editor of the Canadian Geotechnical Journal. From 1973 to 1988, Fred chaired the Division of Geological Engineering.

Professor DeLory was simply a kind and virtuous man who was often sought for his wise counsel by students and faculty colleagues alike. He had an infectious enthusiasm for engineering artifacts, particularly those related to steam. He kept an operable steam engine in his office about which he would offer tutorials to those with interest. In the early 1970s, Fred restored a 60-yearold Connecticut steamboat which he could be found sailing in Toronto Harbour and the Trent Canal system. After retiring, among several other projects, he was a volunteer driver for Meals on Wheels for 17 years. He moved to Halifax in 2008.

Fred maintained a strong connection with his birthplace in Prince Edward Island and frequently entertained colleagues and friends with stories of growing up in that colourful location.

After a lengthy illness, Professor DeLory passed peacefully in Camp Hill Veterans' Memorial Building, QEII, Halifax, at age 97. Fred was born in Georgetown, PEI on June 7, 1925, the son of the late Frederick and Mary (Cullen) DeLory. He is survived by his devoted wife of 62 years, June (Garrett) DeLory; daughters, Kathryn (James) Steele and Deni DeLory (Dan Macadam); siblings, Cullen (Barbara) DeLory and Bernice (William) Melanson; niece, Nicole DeLory; as well as numerous other nieces and nephews. He is predeceased by brothers, John, Dr. Maurice (Mike), Richard, Stephen and sister, Sheila.

It is difficult to express adequately the admiration his students and colleagues had towards Professor DeLory for his willingness to serve, his wisdom, and his friendship.

Be it further resolved –

THAT this tribute to Professor Emeritus Frederic Anthony DeLory be inscribed in the minutes of this Council meeting, and copies be sent to his family as an expression of the respect and gratitude of the members of Council.

Prepared by Professors Emeritus Barry Adams and Richard Soberman.

Presented at Faculty Council by Professor Brent Sleep, Chair of the Department of Civil and Mineral Engineering.