

Professor W. M. Williams Memorial Scholarship in Engineering

Established In Honour of Professor William (Bill) M. Williams (1927-2011)

Established in 2012 by Mark Firth (MSc [Eng]'71) in memory of his friend and colleague Bill Williams.



William (Bill) M. Williams (1927-2011), was born in Wales, the son of a coal miner. When his father fell ill, the family went through hard times and had little money for education.

In 1944 Williams won a scholarship at the University of Bristol, where he earned a Bachelor's degree and Master of Science in physics. In 1960, Williams earned his doctorate from the University of Toronto and started lecturing at McGill University. In 1966 he was selected to be the Chair of the Department of Mining and Metallurgy, a position which he held until 1980.

Throughout his career he became a leading expert on the analysis and strengthening of metals, and was often called on to investigate major engineering disasters, such as Montreal's 1965 LaSalle gas explosion and the crash of Quebecair Flight 255 in 1979. From 1990 to 2000, he was a consulting metallurgist for Via Rail.

MADE
by McGill

Proudly Supported By Alumnus Mark Firth (MSc[Eng]'71)

Established in 2012 by Mark Firth (MSc[Eng]'71) in memory of his friend and colleague Bill Williams. Awarded by the Faculty of Engineering to undergraduate students who have completed at least one year of the BEng program, on the basis of high academic standing. Preference will be given to students in the Materials Engineering Program of the Department of Mining and Materials Engineering.

If you would like to make a contribution to the Professor W. (Bill) M. Williams Memorial Scholarship in Engineering please contact the Advancement Team [here](#).