

2016 Geoscience Honour Roll

This year's inductee into the Geological Society's geoscience honour roll is Milt Holter. Milt is a Saskatchewanian, born in 1939 in Nipawin, Saskatchewan. He received his elementary and secondary education there, and furthered his education at the University of Saskatchewan in the College of Engineering, where he obtained a Bachelor's degree in Geological Engineering followed by a Master's degree in Geology. Upon completion of his graduate studies program he joined the Saskatchewan Department of Mineral Resources as an industrial minerals geologist. His M.Sc. thesis was a detailed study of the stratigraphy, sedimentology, mineralogy, geochemistry and economic geology of the potash deposits of the Middle Devonian Prairie Evaporite in Saskatchewan. It was published as Saskatchewan Department of Mineral Resources Report 123. The report became a landmark regional analysis of the potash deposits and continues to be an important reference to the geology of these strata. He immediately gained a reputation as the Department's potash expert and published and presented to both national and international conferences papers on aspects of the Saskatchewan potash deposits. He eventually moved on to stratigraphic studies of southeast Saskatchewan's lignite deposits the results of which were published in national publications.

Milt left the Department of Mineral Resources and the province in 1969 to join the Alberta Research Council as a geologist with the Alberta Geological Survey, where he continued his coal studies as well as expanding his areas of investigations to include quarriable geological resources. He left the Research Council after seven years having published a number of reports on coal, silica sand and limestone resources. In the 1990s Milt became involved in bio-resource management in BC and the state of Washington. However, most recently his knowledge of the geology of the Prairie Evaporite has brought him back to Saskatchewan to carry out geological evaluations of possible mine sites on several potash permits.

Please welcome Milt Holter into the Saskatchewan Geological Society Geoscience Honour Roll.