

# OBITUARY

## Allan Murray Goodwin

We regret to report the passing away of Allan Murray Goodwin, one of Canada's foremost Precambrian geologists at Toronto. He was Chairman of the Archaean Geochemistry Group founded by the GSC and NSERC. After graduation from Queens University, Kingston (B.Sc. and M.Sc.) and the University of Wisconsin (Ph.D.), Dr. Goodwin joined the geological branch of the Ontario Department of Mines and worked for a number of years in the Archaean greenstone belts of Northern Ontario. He later became Professor of Geology in the University of Toronto.

Prof. Goodwin was elected Honorary Fellow of the Geological Society of India in 1975 in recognition of his meritorious work on the Archaean greenstone belts of the world. The citation of the Royal Society of Canada gives further details:

“Professor Goodwin’s work on Archaean greenstone belts has been outstanding as a result of its breadth of

approach achieved by applying the principles of the sciences of geology, chemistry, and physics to the problem of origin of these rock complexes. Basing his laboratory studies on extensive field work, Professor Goodwin has succeeded in formulating an impressive synthesis of the geological and chemical events in Archaean greenstone belts and has elucidated many of the complex metallogenic patterns in such belts. Particularly noteworthy has been his work on the stratigraphy of Archaean volcanic and sedimentary assemblages, the sequence of igneous events which has produced piles of volcanic rocks in Archaean time, and the chemistry and isotopic constitution of Algoma-type iron formations. More recently, Professor Goodwin has turned to even more fundamental studies and has sought to explain the evolution of the early Precambrian crust and Precambrian shields in terms of mantle plumes, plate tectonics, and other modern concepts.” – *BPR*

