## Association of Professional Engineers

of the Province of Manitoba

## Merit Award

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## ALBERT EDWARD MACDONALD

BSc., M.Sc., D.Eng., MEIC, P.Eng.

Born February 20, 1900 Halifax, Nova Scotia

The attributes of a leader may be characterized as wisdom, sincerity, unselfishness, initiative and self-reliance. The late Albert Edward Macdonald not only possessed these attributes but he also realized that a leader must mold himself as a responsible image of inspiration and encouragement.

Dr. Macdonald's contribution to education in Manitoba began in 1923 when he was appointed to the Department of Civil Engineering, the Faculty of Engineering and Architecture of The University of Manitoba. He was appointed dean of this Faculty in 1949. His dedication created in his students a respect for their profession which they never lost. As dean his firmness of decision marked a gentle sensitive temperament and as a teacher he gave fully of his vast store of knowledge.

The influence of Dean Macdonald on the engineering profession was not restricted to his contribution through his position at the University. He practised as a consultant in the fields of reinforced concrete and foundation design. He served his professional associates directly as a Member of Council of the Association of Professional Engineers of the Province of Manitoba and as Chairman of the Winnipeg Branch of the Engineering Institute of Canada. His service on professional committees and civic commissions is noteworthy. He was also a member of the American Society for Testing and Materials, the American Concrete Institute, the American Society for Metals and the American Society of Engineering Education.

November 28th, 1963.