

Association of Professional Engineers and Geoscientists
of the
Province of Manitoba

Honorary Life Membership

to

ERNEST BRIDGES

B.Sc., M.Sc., (E.E.), P.Eng.

Ernie Bridges became registered with this Association on April 12, 1956, and has been a member continuously for 46 years. Ernie graduated from the University of Manitoba with a B.Sc. (1954) and a M.Sc. (1958) in Electrical Engineering.

Ernie served as a member of the Association's Board of Examiners (now the Academic Review Committee) for 32 years, the CCPE Affairs Committee for one year and the Salary Research Committee for one year. This makes a total of 34 committee-years of service and a record of 32 years service on one committee.

Ernie received the Association's Outstanding Service Award in 1990.

Ernie Bridges dedicated his career to teaching electrical engineering in the Faculty of Electrical and Computer Engineering at the University of Manitoba, where he was directly involved in the education and development of thousands of engineers at both undergraduate and graduate levels. Through his university-based research, including antenna design, he authored and co-authored numerous published papers in journals and conference proceedings. He is a co-holder of six patents in antenna design. He retired from the University of Manitoba as Professor of Electrical Engineering in 1996 and, upon retirement, was appointed Senior Scholar. Ernie was appointed Professor Emeritus, Faculty of Electrical and Computer Engineering in May 1997. Ernie's career included serving as engineering consultant to a large list of impressive Canadian firms and government departments and agencies.

Ernie Bridges has been an active member of the Institute for Electrical and Electronics Engineers (IEEE) since 1954. His involvements included serving as Chair, Winnipeg Section, Chair, Waves Chapter, and Chair, ANTEM Conference 2000. Ernie was recognized by the Institute in 1995 when he received the IEEE Life Membership Award.

Honorary Life Membership is granted to Ernie Bridges by the Association in grateful recognition of his many years of dedicated service to APEGM, including his record 32 years of service on the Academic Review Committee, and his outstanding contribution to the engineering profession.

October 18, 2002



Moe Barakat, P.Eng.
President



David A. Ennis, P.Eng.
Registrar