

Honorary Life Membership Award

Douglas Gerald Chapman, PEng., PhD.



Doug Chapman became registered with the Association on March 5, 1974, and has been a member continuously for 37 years. Dr. Chapman obtained his B.Sc. in Electrical Engineering from the University of Manitoba in 1968 and a Ph.D. in Automatic Control from the University of London (Imperial College of Science and Technology) in 1973.

Doug has over 35 years experience in power system planning and operation with Manitoba Hydro as Principal Planning Engineer, HVdc and System Controls, System Planning and, Manager, System

Performance.

Dr. Chapman retired from Manitoba Hydro in 2004. Since late 2006, he has worked part-time for TransGrid Solutions, Inc., a power system consulting company in SmartPark – with involvement in projects in New Zealand, Chile, USA and Canada – in HVdc transmission and generation control.

Over the past 37 years, Doug has made significant contributions to the engineering profession through many APEGM committees. Doug has served on Council, the Executive & Finance Committee, the Board of Examiners, the Awards Committee, the University Liaison Committee, the Nominating Committee, the Salary Research Committee, the Research and Development Committee, the Investigation Committee, the Heritage Committee, the Academic Review Committee, and was President for the Association in 1994.

Dr. Chapman is also a past director of Engineers Canada and a Senior member of the IEEE. He is an adjunct professor at the University of Manitoba and a past member and chair of a Natural Science and Engineering Research Council (NSERC) Grant Selection Committee. He is the joint author of over 15 IEEE, Cigre, and EPRI publications.

Doug has been married for 40 years to Monica. They have two sons, Stephen, an engineer for the City of Winnipeg, with wife Jen, an engineer with the Province of Manitoba (Highways) and two grandsons; and Michael, a doctor in Vancouver, with wife Maggie.

Doug's many years of service to the Association are characterized by his outstanding ability and by his dedication to the engineering profession. The Association of Professional Engineers and Geoscientists of Manitoba is extremely grateful to him for the dedicated service he has rendered in so many areas of the Association's activities, and in appreciation is pleased to confer Honorary Life Membership on Douglas Chapman.