

Fred Otto, P.Eng., Ph.D. – Honorary Member Award

Born in Hardisty, Alberta, Fred Otto holds degrees in chemical engineering from the University of Alberta and of the University of Michigan.

Dr. Otto is Professor Emeritus of chemical engineering at the University of Alberta and has served as Chair of the Department of Chemical Engineering (1975-85) and Dean of the Faculty of Engineering (1985-94).

He was President and CEO of DBR International (1998-2002), which was an Edmonton, and Houston based group of companies providing laboratory services for national and international organizations in the petroleum and petrochemical industries.

Fred is a Past-President of the Association of Professional Engineers and Geoscientists of Alberta (APEGA) and was a member and chair of the APEGA Board of Examiners (1975-95). He was the APEGA director on the Canadian Council of Professional Engineers (now Engineers Canada) from 1997-2003 and was a member and Chair of the Canadian Engineering Accreditation Board (1990-98).

He is a Past-President of the Canadian Society for Chemical Engineering and was a member of the Governing Council of the National Research Council (1991-94). He was President of the PROBUS Club of South Edmonton for 2008-09 and a Public member on the Council of the Alberta Institute of Agrologists (2009-2017). He is currently a Director for the Canadian Society of Senior Engineers and a member of the Board of the Capital Care Foundation. Fred is a Fellow of the Canadian Academy of Engineering, Engineers Canada, the Chemical Institute of Canada and the Canadian Society of Senior Engineers.