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Edward A. Cherney receives the Masoud Farzaneh Award

At a special ceremony at the Université du Québec à Chicoutimi (UQAC), March 15, 2012, the Masoud Farzaneh Award was attributed to Dr. Edward A. Cherney consultant and Adjunct Professor at the University of Waterloo for his remarkable contribution to outdoor insulation and education.



The Masoud Farzaneh Award was established in 2010 by Université du Québec à Chicoutimi (UQAC) in honour of Professor Masoud Farzaneh, an internationally renowned researcher in the field of power transmission and distribution in cold climate regions, whose contribution and impact made UQAC a world leader in this domain. It is granted to an individual for outstanding contributions related to the fields of power transmission and distribution, and high voltage engineering.

Edward A. Cherney received the B.Sc. degree in honours physics from the University of Waterloo in 1967; the M.Sc. degree in physics from McMaster University in 1969; and in 1974, the Ph.D. degree in electrical engineering from the University of Waterloo. Since 1968, he has been involved in research and development in both industry and in academia. While at the Ontario Hydro Research Division (now known as Kinectrics) in Toronto, he introduced the concept of alternating diameter suspension insulators to combat icing outages of transmission lines in the Province of Ontario.

Dr. Cherney is a Life Fellow of the IEEE Power and Energy Society, a member and Whitehead lecturer of the IEEE Dielectrics and Electrical Insulation Society, a Registered Engineer in the Province of Ontario, the Co-Editor-in-Chief of the IEEE Electrical Insulation Magazine, and the Industry Liaison at the University of Waterloo High Voltage Laboratory.