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Our Members in the Spotlight

K.D. Srivastava receives the first Masoud Farzaneh Award

At the occasion of the 14th Workshop on Atmospheric Icing of Structures (IWAIS), held in Chongqing, China, May 2011, the first Masoud Farzaneh Award was attributed to Professor Emeritus K.D. Srivastava of University of British Columbia (UBC) for his remarkable contribution to high voltage engineering and education, before a crowd of 250 researchers and dignitaries from all around the world.



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. This prize is awarded biannually, every odd year, to an individual for outstanding contributions related to the fields of power transmission and distribution, and high voltage engineering with impact of cold climate.

K.D. Srivastava is a visionary leader and developer of practical models for industry-university cooperation that have enhanced education and research initiatives in electrical engineering around the world. In 1966, he joined the University of Waterloo in Canada, where he was awarded a major grant to build a high voltage research laboratory to study conventional, vacuum and SF6 electrical breakdown in the 1970s. At Waterloo, he established a climate of mutual trust between university and electrical utilities, and encouraged many utility researchers to pursue and achieve advanced degrees based on their industrial experience. He continued to promote industry-utility cooperation at the University of British Columbia, where he was Professor, Head of the Electrical Engineering Department and Vice President. His inclusive attitude and guidance, finding so many ways to ensure that industrial-scale electrical breakdown problems receive serious academic consideration and study, have also guided the development of post-graduate education in many countries as well as in the domain of icing studies at the Université du Québec in Chicoutimi.

In addition to the 2011 Masoud Farzaneh Prize, Srivastava has also been awarded the distinctions of Life Fellow (IEEE and the Royal Society of the Arts) as well as IET Fellow for his research contributions.