## DEIS NEWS

The official DEIS website is http://sites.ieee.org/deis/. It contains comprehensive up-to-date information on the following:

- · The DEIS-its structure, mission, and vision
- IEEE DEIS conferences—Directly sponsored IEEE DEIS conferences, to which a DEIS membership discount will
  apply, are marked with the DEIS logo.
- IEEE Electrical Insulation Magazine—Selected recent articles and editorials are briefly summarized, and links to the
  complete texts are provided. Guidelines on the preparation of articles for publication in the magazine and instructions
  for submitting an article can be downloaded.
- IEEE Transactions on Dielectrics and Electrical Insulation (TDEI)—The same materials are available as for the Electrical Insulation Magazine above.
- DEIS educational videos and DEIS chapter resources
- Career opportunities
- · DEIS blogs, forums, and more!

## The Masoud Farzaneh Prize Awarded to William A. Chisholm

The fourth Masoud Farzaneh prize was awarded to William A. Chisholm at the occasion of a special ceremony held on November 11, 2014, at University of Quebec in Chicoutimi (UQAC) in the presence of the UQAC foundation president, the academic vice-president, and many distinguished guests.

This prize was established by UQAC in honor of Professor Masoud Farzaneh, an internationally renowned researcher in the field of power transmission and distribution in cold-climate regions whose contributions and impact have made UQAC a world leader in this domain. It is granted every other year to a researcher for outstanding contributions to the field of power transmission and distribution in cold-climate regions. The prize is accompanied by a trophy that is a work of art created by the renowned artist Guiseppe Benedetto. It consists of a pylon supporting an insulator representing the terrestrial globe and electric energy.

The award recipient, William A. Chisholm, received the prize this year for his contribution to understanding icing flashovers on power networks. He is an internationally renowned expert on the harmful effects of weather on overhead power lines. During his career with Ontario Hydro (Hydro One), he set up operational programs for lightening localization, line thermal rating, and monitoring of insulator pollution. He presented at conferences and worked as a consultant in a dozen countries. He actively contributed at the elaboration of many IEEE standards and CIGRE technical brochures. He was elected Fellow of IEEE in 2007, and in 2014 he became president of the Transmission and Distribution Committee of the IEEE Power and Energy Society.



Photo by Denis Blackburn of UQAC.

Since his retirement in 2007, he has carried out involved research projects at CIGELE laboratories at UQAC on icing flashovers of insulators. In 2009 he coauthored with Masoud Farzaneh a reference book titled *Insulators for Icing and Polluted Environments* at IEEE/Wiley. He also coauthored with him a textbook titled *Electrical Design of Overhead Power Transmission Lines*, published at McGraw Hill in 2013.

