



The IEEE Canadian Foundation logo, shown above, denotes the close relationship between the IEEE, IEEE Canada, and the Engineering Institute of Canada.

**Overview**

The IEEE Canadian Foundation is registered, in Canada, as a charitable organization associated with IEEE Canada, the Canadian entity of the worldwide Institute of Electrical and Electronics Engineers (IEEE).

The mission of this charitable engineering foundation is "to promote within Canada the theory and creative practice of electrical and electronics engineering in all its branches".

The foundation supports over 25 IEEE McNaughton learning resource centres in Canadian universities and colleges, awards up to ten (10) scholarships annually to exceptional students registered in electrical, electronics, and computer engineering or technology programmes for their final year of undergraduate studies, and confers additional special grants in support of education.

The IEEE Canadian Foundation and the IEEE Foundation collaborate by sharing information, forwarding grant applications to one another where appropriate, and exchanging experiences.

The foundation is governed by a body of up to 30 members who elect a 9-member board of directors to manage the affairs of the foundation.

Because the IEEE Canadian Foundation has no staff support, the volunteer directors and members communicate via the Internet and maintain a web site for information and business purposes.

**The Beginning**

In 1955, a group of dedicated Canadian engineers who were members of the IEEE Toronto Section (AIEE and IRE in those days) decided to create a conference and exposition to provide a venue to showcase Canadian engineering achievements. The original start-up funds were provided by this

group of entrepreneurs from their own resources. As the conference prospered and grew, the structure became formalized through the creation of a Canadian corporation "IEEC Inc."

An initial financial objective was to develop a reserve fund equal to the operating expense of one conference - to preserve the integrity of the corporation in the event of a conference cancellation.

Once this fund reached its goal, the directors of IEEC Inc. determined that excess reserve funds would be used to fund IEEE activities in Canada with a particular emphasis on student members and the development of entrepreneurial skills. Thus CURF, the Committee on the Utilization of Reserve Funds, was born.

In 1987, the economic climate for the horizontal (cross-discipline) type of conference deteriorated and the conference closed. The CURF disbursements to IEEE Canada were the only remaining activities of IEEC Inc.

1989 saw the beginning of the discussions to transform IEEC Inc. into the IEEE Canadian Foundation, a process that took about five years to satisfy the legal and financial arms of the Canadian government.

**Continuing the Evolution**

Subsequent to the legal transformation, the fledgling foundation moved to exploit the Internet as a cost effective means to communicate with 50+ student branches in 20 sections that literally covered the width of the North American continent. From Bonavista to Vancouver Island is no exaggeration!

The third step, which is currently well underway, is to increase the participation of IEEE volunteers from across Canada. The initial makeup of members and directors consisted primarily of those in the Toronto area to serve the original mandate of a recurring conference and exposition in Toronto.

The fourth step, which is just being started, is to involve more French speaking volunteers so that the foundation's services, communications and publications can be in both official languages.

**Our Web Site**

For complete information about our foundation, please visit our web site at:

**[www.ieeecanadianfoundation.org](http://www.ieeecanadianfoundation.org)**

**Obtaining Grants**

For information about grants and scholarships

- # IEEE Canadian Foundation Scholarships
  - # IEEE McNaughton Centre Grants
  - # IEEE Canadian Foundation Special Grants
- that are awarded by the foundation, check out our web site or contact grants chair, David Whyte, at:

**[grants@ieeecanadianfoundation.org](mailto:grants@ieeecanadianfoundation.org)**

**Making Donations**

For information about making donations, please contact donations chair, John Mowbray at:

**[donations@ieeecanadianfoundation.org](mailto:donations@ieeecanadianfoundation.org)**

If you would like to make a donation, there are three ways to do so:

- # via credit card at: **705-743-7712**
- # via cheque to: IEEE Canadian Foundation, 456 Rogers Street, Peterborough, ON K9H 1W9
- # on your IEEE membership renewal - by mail or the IEEE web site

**Your Input**

If you are willing to help by translating from English into French, or have any suggestions or questions, please let me know at:

**[president@ieeecanadianfoundation.org](mailto:president@ieeecanadianfoundation.org)**

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