

# Peter Silvester Faculty Research Award in Electrical and Computer Engineering

Established In Honour of Professor Peter Silvester (1935-96)

The Award will support research by professors in the Department of Electrical and Computer Engineering.



**Peter Silvester (1935-96)** was an electrical engineer who contributed to the understanding of numerical analysis of electromagnetic fields and authored a standard textbook on the subject, *Finite Elements for Electrical Engineering*.

Peter was born in Tallinn, Estonia. His education includes a Bachelor's degree from Carnegie Institute of Technology (Carnegie-Mellon University), a Master's in engineering from University of Toronto, and a PhD in Electrical Engineering from McGill University in 1964. Peter began his career as a Lecturer, making his way up to become a Full Professor.

In 1996 he was honored with the title of Emeritus Professor. He made several valuable contributions to the field of Electrical Engineering both from a theoretical and an application aspect, and founded the Computational Analysis and Design Laboratory (CAD-Lab) within McGill's Electrical Engineering Department in 1978, which is now one of the largest of its kind in the world.

**MADE**  
by McGill

## Proudly Supported By Our Alumni

The Award will support research by professors in the Department of Electrical and Computer Engineering. The Donor wishes to give preference to those professors who are in particular need of financial assistance due to a lack of support from traditional funding agencies such as NSERC (Natural Sciences and Engineering Research Council). It will be awarded annually and may be renewed.

If you would like to make a contribution please contact the Advancement Team [here](#).