

The G. Peter Wilson Industrial Engineering Scholarship

Purpose

The G P Wilson Engineering in Business Scholarship is awarded to students who have completed the first year of engineering at any Canadian university, and who show outstanding promise to use engineering skills to improve Canadian business. The scholarship is tenable at Dalhousie University in years three, four and five of the Industrial Engineering program. The scholarship has a total value of \$5000, payable in \$1000 installments for each of the five academic terms in Industrial Engineering. For information on the Industrial Engineering program, please see the web site at www.ie.dal.ca. Although the scholarship will be awarded primarily on the basis of a strong academic record, it is important that candidates demonstrate the well-rounded background and interests that were typical of Peter Wilson. Shortlisted candidates may be invited for an interview.

Background on Peter Wilson

Born in Truro, NS, Peter Wilson was an outstanding student, who attended King's College and completed his Engineering diploma at Dalhousie. He graduated as a Mechanical Engineer from NS Technical College and was awarded an Athlone Fellowship, which enabled him to study at the University of Birmingham in England where he completed a Masters in Engineering Production in the area of Operations Research.

After working at the Canadian National Railways in Montreal, Peter returned to Nova Scotia to work with Voluntary Economic Planning and the Atlantic Industrial Research Institute (AIRI). He was Executive Director of AIRI for more than 20 years and for most of that time, served as Associate Professor and Head of the Department of Industrial Engineering.

Throughout Nova Scotia, Peter Wilson was well recognized for his long-standing and successful engineering career. He was active with the Association of Professional Engineers of Nova Scotia. He served on several accreditation teams for the Canadian Engineering Accreditation Board. He was a long-time member of the Engineering Institute of Canada, the Institute of Industrial Engineering (IIE) and the Canadian Operational Research Society. Peter helped found the Halifax branch of the American Institute of Industrial Engineers (now IIE).

As an industrial leader, Peter Wilson was involved with numerous companies including Atlantic Business Computers, Kerr Controls, Parrsboro Manufacturing, Ski Wentworth and Wilson Fuels, and helped create successful enterprises that provided employment for Nova Scotians and many Tech alumni. He constantly encouraged small businesses in Nova Scotia to use engineers to give their businesses a competitive advantage. His businesses were among the leaders in Nova Scotia in adopting computer information systems as key parts of the business enterprise.

To many people Peter Wilson's name is synonymous with Industrial Engineering at Tech, TUNS and Dalhousie. The shape and outstanding reputation of the Industrial Engineering Department at Dalhousie University are largely due to his efforts.

Peter was active in sports – he played varsity football and basketball in university, and coached minor basketball teams. He was an enthusiastic skier and swimmer. He was also active in his church and community affairs and had a strong interest in the Atlantic Symphony.

How to Apply

Complete the application form on the next two pages. Please send your completed application to arrive on or before the deadline date of **June 15th**:

G.P. Wilson Scholarship Committee
c/o Department of Industrial Engineering
Dalhousie University
PO Box 15000
Halifax, Nova Scotia B3H 4R2

You can also submit your application by e-mail to:

ieng@dal.ca

The G. Peter Wilson Engineering in Business Scholarship Application Form

Name: _____

Home Address: _____

Phone Number: _____ **E-mail:** _____

Alternate contact (if you may be at a different address from the above):

Address: _____

Phone Number: _____ **E-mail:** _____

Most Recent University: _____ **Last Year Attended** _____

How many years of the engineering program you have completed: _____ **Grade Point or Numerical Average** _____

What are your main interests in Engineering?

Do you participate in Sports, Music, other Extracurricular Activities? Are you active in contributing to your community? (Please Give Examples)

I wish to apply for the G. Peter Wilson Scholarship.

Signature: _____ **Date** _____

Transcripts

- Students at Dalhousie, please indicate by letter or e-mail that the Industrial Engineering Department is authorized to provide your marks to the scholarship committee.
- Students at other universities, please provide a copy of your complete transcript (If you are selected to be interviewed, you will be asked to provide an official transcript. In that case you will be re-imburshed for the costs of the transcript).

Letters of Reference

You are invited to submit up to two letters of reference from people who can provide supporting information on your background and capabilities. Please ask referees to send their reference letters directly to the G.P. Wilson Scholarship Committee (via mail or email). These letters must be received by **June 15th**.

Any Other Additional Information: