# **MIE Endowed Fellowships**

The Dept of MIE has a number of fellowships endowed by generous alumni and friends; details are at the bottom of this email.

MASc students can only hold an MIE Endowed Fellowship within the first two years of study; PhD students within the first four years; direct-entry PhD within the first five years of study; fast-track PhD students within the first five years from initial registration in the Master's program.

Students must be in good academic standing with minimum grade average of A-; satisfactory research progress; in financial need.

Depending on how much money is in each account, awardee(s) will receive up to \$3k on top of other funding;

the rest of the fellowship will be used to offset RA and MIE fellowship funding.

## MIE various bursaries\*\*(Need-based/OSOTF)

A number of bursaries are available to MIE MASc and PhD students who are in financial need. Bursary amount: \$2,000 to \$3,000

Students must be in good academic standing with minimum grade average of A-; satisfactory research progress.

Request for extenuating circumstances to be taken into consideration for bursaries should be indicated in the application.

Please provide a brief description of the circumstances.

#### To be considered for MIE endowed fellowship/bursaries, students

- 1. must submit the MIE Endowed Fellowship Application (attached), scanned transcript, one-page statement highlighting academic strength, research capacity and leadership, in one single pdf document \*\*\*\*for those who just started in Fall 2017 Submit a print out of your ACORN/ROSI registration record which shows your current courses along with your previous academic record (Bachelor's degree; Master's degree, etc.)
- 2. For award indicated with \*\*Need-Based/OSOTF Award\*\*, submit a Financial Need assessment form <u>http://www.sgs.utoronto.ca/Documents/2017-18-Fin-Assess-OSOTF-w-Guide.pdf</u> along with the above application document, in one single pdf document
- 3. may apply for more than one award in this competition by submitting one complete application package
- 4. must ensure one letter of reference is sent directly from the referee to <u>david@mie.utoronto</u>, by October 27

Applications (in one single pdf file) must be sent to David Duong, <u>david@mie.utoronto.ca</u>, by Friday October 27 (4:00 pm)

The subject line of the email should read "2017-2018 MIE ENDOWED FELLOWSHIPS and BURSARIES - < your name> , <degree program> ".

Note: Students may not hold the same endowed fellowship awarded in previous year(s).

# **MIE ENDOWED FELLOWSHIPS**

## Glynn Williams Fellowship\*\*(Need-based/OSOTF)

Awarded to a most promising doctoral candidate within the first year of a Ph.D. program within the Department of MIE. Eligibility is restricted to Canadian citizens and permanent residents. Successful applicants will be expected to possess outstanding academic credentials, references and leadership qualities, and show that their research has potential for commercial application that could be of benefit to Canadians.

#### Bert Wasmund Graduate Fellowships in Sustainable Energy Research

Awarded on the basis of academic merit to MIE doctoral-stream (M.A.Sc. and Ph.D.) graduate students specializing in the recovery and utilization of energy derived sustainably from the sun. Preference will be given to students conducting research in the areas of power generation from solar cells and wind turbines, systems for the efficient use of sustainably derived thermal and electrical energy, and energy storage by batteries and other means.

#### **Bill Shaw Memorial Graduate Scholarship**

Awarded to a MIE graduate student of high academic merit, with preference for someone who is specializing in the area of maintenance optimization or reliability engineering.

#### Weber and Mariano Graduate Scholarship in Biomedical Engineering

Awarded to MIE graduate student(s) who are undertaking advanced research in Biomedical Engineering.

The candidate will be a mechanical engineering student who demonstrates academic excellence.

#### **Russell A. Reynolds Graduate Fellowships in Thermodynamics**

Awarded to MIE doctoral-stream (M.A.Sc. and Ph.D.) graduate students engaged in research in the area of thermodynamics.

#### Pierre Rivard Hydrogenics Graduate Fellowships

Awarded to MIE graduate students engaged in research in the area of alternative energy.

#### David Sanborn Scott and Ron D. Venter Fellowships

Awarded to MIE graduate students who are engaged in research in the areas of Hydrogen and Low-Carbon Energy Systems.

#### Neil Duncan Thompson Fellowship \*\* (Need-based/OSOTF)

Awarded to MIE graduate students whose thesis research is in the field of engines or motor vehicles.

Must be Canadian or permanent residents intending to pursue a career in the motor vehicle industry.

### **Barbara and Frank Milligan Graduate Fellowship**

Awarded to MIE graduate students whose thesis research is in the field of biomedical engineering.

# 6T6 Industrial Engineering 50th Fellowship in Healthcare Engineering

Awarded to a PhD student in Healthcare Engineering

## Edmond G. Odette Scholarship in Mechanical and Industrial Engineering

Awarded to PhD student(s) in MIE on the basis of academic merit

#### William Dunbar Memorial Scholarship in Mechanical Engineering

Awarded to graduate students whose thesis research is in Mechanical Engineering

## Mart Liinve Graduate Scholarship, Wallberg Fellowships

Awarded to MIE research students on the basis of academic merit