



**UNIVERSITY OF TORONTO**  
**FACULTY OF APPLIED SCIENCE & ENGINEERING**  
Centre for Global Engineering

## **2018/19 CGEN Graduate Scholarships**

Established in 2009, the Centre for Global Engineering (CGEN) encourages engineering faculty and students at the University of Toronto to think creatively about some of the world's most intractable global challenges. Through its curriculum, capstone design projects, and hands-on research, CGEN addresses issues in sanitation, alternative energy, health costs and clean water – especially in developing countries where solutions can have the greatest impact.

Using donations generously provided by influential members of the global engineering community at the University, CGEN is pleased to offer multiple scholarships annually to qualifying MSc and PhD students. The scholarships range from \$5,000 to 15,000 and include those listed below:

1. *Paul Cadario Doctoral Fellowship in Global Engineering*
2. *Metcalfe Family Graduate Fellowship for Sustainable Energy Research*

All Scholarships will be awarded on an annual basis, are non-renewable, and are administered in accordance with the University's Policy on Student Awards. The total number of scholarships awarded each year and in each category will vary depending on the quality of applications received and the availability of funds.

Scholarships will be awarded to current and/or incoming graduate students registered in the Faculty of Applied Science and Engineering (FASE) and who are working – or intend to work on – research projects addressing critical global challenges, such as food and nutrition, energy poverty, global public health, financial inclusion, safe infrastructure, and reliable access to water, sanitation & hygiene (WASH). Scholarships will be awarded primarily on the basis of the applicant's academic excellence and the research proposal's potential to address the aforementioned development challenges. Applicants should declare which of the scholarships they are applying for but they will be considered for both if they are deemed eligible. All applications are assessed internally at the University, and award decisions are taken by FASE members.

Please note that a successful applicant's other funding may be reduced. Individual policies and amounts can vary by department. Please consult your graduate office for more information.

## *Paul Cadario Doctoral Fellowship in Global Engineering*

This award was created through generous donations by Mr. Paul Cadario and the University of Toronto's Faculty of Applied Science and Engineering. It will be awarded to PhD students affiliated with the Centre for Global Engineering (as certified by the Director of the Centre or a designate) whose research has potential impact in the developing world.

## *Metcalfe Family Graduate Fellowship for Sustainable Energy Research*

This award was created through a generous donation by the Metcalfe family to support sustainable energy research. This scholarship will be awarded to students affiliated with the Centre for Global Engineering (as certified by the Director of the Centre or a designate) and who are registered in one of the following department or divisions: The Department of Mechanical and Industrial Engineering, the Department of Chemical Engineering and Applied Chemistry, or the Department of Civil Engineering. This scholarship is open to current and incoming MSc and PhD students.

## **Application Procedure – Common to both Awards**

The following documents must be sent by email to [cgen@utoronto.ca](mailto:cgen@utoronto.ca) by the **deadline of July 12, 2018 at 5:00 pm**.

1. **Letter of Recommendation:** A letter of recommendation from your immediate university supervisor (usually your thesis supervisor)
2. **Transcripts & CV:** Provide a copy of your CV and complete university transcripts (Photocopies or unofficial copies obtained from university information systems are acceptable).
3. **Research Statement:** Include a research statement describing the work to be supported and how your research addresses an important global development challenge (maximum 1 page).

The entire application should be submitted in one pdf file and should follow the file-naming format "LAST NAME\_CGEN Scholarship 2018\_2019" (for instance: Smith\_CGEN\_Scholarship 2018\_2019).