

2024-25 CGEN Graduate Scholarships

Since its founding in 2009, the Centre for Global Engineering (CGEN) at the University of Toronto has fostered innovative solutions to some of the world's most pressing global challenges. Through its curriculum, capstone design projects, and research initiatives, CGEN addresses issues in nutrition, water, sanitation, energy, and infrastructure, focusing on low-income communities in the Global South and remote areas within Canada.

CGEN is pleased to offer three annual scholarship opportunities, made possible through the generous contributions of prominent members of the global engineering community. These scholarships, ranging from \$4,000 to \$10,000, are open to eligible MASc and PhD students and include:

1. The Paul Cadario Doctoral Fellowship in Global Engineering

This award was created through generous donations by Dr. Paul Cadario and the University of Toronto's Faculty of Applied Science and Engineering. It will be awarded to PhD students whose research has potential impact in the developing world. Applicants should highlight how their research has the potential to address critical global challenges, such as food and nutritional insecurity, energy poverty, global public health, financial exclusion, infrastructure, and poor access to water, sanitation & hygiene (WASH).

2. The Metcalfe Family Graduate Fellowship for Sustainable Energy Research

This award was created through generous donations by Dr. Murray Metcalfe and the University of Toronto's Faculty of Applied Science and Engineering. It will be awarded to MASc and PhD students whose research has potential impact in the developing world. Applicants should highlight how their research has the potential to address a critical global challenge, in an area such as (but not limited to) energy poverty and climate change, building sustainable cities and infrastructure, data engineering for development, or engineering education for the 21st century.

3. The C.W. Bowman Graduate Scholarship in Energy Research

This award was created through generous donations by Dr. Clement W., Mrs. Marjorie Bowman, and the University of Toronto's Faculty of Applied Science and Engineering. It will be awarded to MASc and PhD students who are pursuing studies or engaged in research relating to

either Canada's energy systems with a focus on the environment, or global energy systems relating to the environment and to sustainability issues.

All scholarships are non-renewable, awarded on an annual basis, and adhere to the University of Toronto's Policy on Student Awards. The number of scholarships awarded each year may vary based on applicant quality and available funds.

Scholarships are primarily awarded based on academic excellence and the quality and relevance of the applicant's research proposal. All applications will be evaluated by faculty and staff at CGEN. This opportunity is open to both domestic and international students. Previous recipients may reapply, though preference will be given to those who have not received merit-based scholarships within the past two years.

Please Note: Awardees' additional funding may be adjusted according to departmental policies. Consult your graduate office for details.

To Apply:

- 1. Complete the application form using the link: https://forms.office.com/r/fDVLZqZCJb
- 2. Ensure a letter of recommendation is sent by your immediate supervisor directly to cgen@utoronto.ca

Application Deadline: The application form and recommendation letter must be submitted by **November 20, 2024, by 11:59 PM EST**. Incomplete or late applications will not be considered.

For any inquiries, please contact cgen@utoronto.ca