



What can you expect in terms of available scholarships and financial support?

University Scholarships and Funding

When the (GWC)² makes an admission recommendation to the Graduate Offices, they also indicate what funding (if any) will be provided to each person. Our minimum graduate stipend, which can consist of a combination of a teaching assistantship / research assistantship / research studentship **\$24,581** for Masters and **\$24,821** Doctoral students (**September 2011**). Stipends for holders of NSERC and OGS scholarships are much higher. There are a number of in-course and entrance scholarships available. At the University of Guelph, students must have achieved an 80% (A-) standing in their most recent year of study to be eligible for some awards, and 75% (B) for others. Eligible students will be automatically considered. International students are eligible for some small, directed awards. At the University of Waterloo, domestic students (Canadian and Permanent Residents) who have achieved an overall average of 80% (A- or above), will be eligible for a Graduate Entrance Scholarship. Eligible students will be automatically considered. Generally students are awarded Teaching Assistantships which may involve course marking and laboratory demonstration with laboratory report marking, or carrying out other duties related to undergraduate teaching. International students are eligible for many of these awards.

Relevant Scholarships

Graduate students are encouraged to refer to the Graduate Calendar for relevant scholarships. Many scholarships target specific programs or research interests, so it is important to carefully review the full list of current scholarships. If an application is required, it is the student's responsibility to ensure it is completed and submitted on time and submitted to the appropriate department.

Refer to the following websites for information on graduate awards and scholarships:

University of Guelph - <http://www.uoguelph.ca/registrar/calendars/graduate/current/gradawards>

University of Waterloo - http://www.grad.uwaterloo.ca/scholarships/scholarships_main.asp

Natural Sciences and Engineering Research Council (NSERC) Postgraduate Scholarship

This award is worth approximately \$17,300 for one year for the PGSM and \$21,000 for up to three years for the PGSD. The student can also receive additional support through a full Teaching Assistantship, but will not receive a Research Assistantship. This competition is open to Canadians or Landed Immigrants with high course marks (well above 80%) and demonstrated achievements in research. Anyone with less than 80% overall average in both their undergraduate and/or graduate years will not be considered. Applications are available in early September from the Graduate Secretary, and are due back in early October for ranking.

Ontario Graduate Scholarship (OGS)

The value of an OGS award is approximately \$5,000 per term. This competition is open to Canadians, Landed Immigrants and Foreign Students with an appropriate student authorization. High academic averages are required (minimum 80%). Applications usually become available in early September, and are due back in early October for ranking.

University of Guelph Scholarships

Graduate In-course Scholarships and Bursaries Scholarships - These scholarships are highly competitive and are available to all registered students. International students are eligible for some in-course student scholarships. Many of these scholarships are automatically awarded based on the student's academic performance while studying at Guelph.

GUELPH-WATERLOO CENTRE FOR GRADUATE WORK IN CHEMISTRY AND BIOCHEMISTRY

(GWC)² Website: <http://www.gwc2.on.ca>

University of Waterloo Scholarships

These scholarships are of very limited quantity and are based upon good academic standing. They are awarded according to recommendations of the Graduate Officer and the Associate Dean of Graduate Studies. The value of this award will vary each year depending upon the monies made available by the Dean of Graduate Studies. Students are considered for these awards on the basis of their academic record and research progress. You will not be considered if you have:

1. Failed your Ph.D. Comprehensive (Qualifying) Examination.
2. Are on an extension of your program limit.

President's Graduate Scholarship - The University of Waterloo President's Graduate Scholarship recognizes outstanding academic achievement. This scholarship provides up to \$10,000 each year to both incoming and continuing graduate students receiving tri-council (NSERC/SSHRC/CIHR) and provincial (OGS) competition-based scholarships.

Graduate Student Awards (Master's and Doctoral – IMSA/IDSA) - Full-time international students starting a master's program receive an International Master's Student Award (IMSA) valued at \$1,690 a term for two years. Full-time international students starting a PhD program receive an International Doctoral Student Award (IDSA) valued at \$3,380 each term for three years. Students already receiving major external awards or sponsorship are not eligible.

(GWC)² Scholarships

All nominations are solicited from (GWC)² Centre faculty and the Graduate Officers by the deadline date each year.

Bruker Biospin Graduate Scholarship

This scholarship is administered by (GWC)². It is awarded annually on a competitive basis. The value of this award is \$1,000. This competition is open to all graduate students registered in the Guelph-Waterloo Centre provided their research is in the field of chemical instrumentation. Candidates will be considered on the basis of the quality of a research paper in the field of chemical instrumentation, published or in press, authored or co-authored by the student while registered in (GWC)². Attention will be focused on the degree of exploitation of instrumental techniques, the scientific impact of the work, and on the student's participation in the design, execution and, in particular, in the writing up of the cited research. A letter of support from the student's supervisor will also be required. The scholarship will be presented at the Annual (GWC)² Awards Presentation. Students are normally nominated by their supervisors in January.

R.G. Goel Memorial Graduate Scholarship

This scholarship is administered by (GWC)². It is awarded annually on a competitive basis and is valued at \$1,000. This competition is open to any graduate student registered in the Guelph-Waterloo Centre whose thesis is in the field of inorganic or organometallic chemistry. Special consideration is given to those outstanding students who do not currently hold other major awards. Candidates are considered on the basis of their academic record and promise in research. The scholarship is presented at the Annual (GWC)² Awards Presentation. This award became available in 1984. Students are normally nominated by their supervisors in January.

David Holden Memorial Scholarship

This scholarship is administered by (GWC)². It is awarded annually on a competitive basis and is valued at \$750. This competition is open to any graduate student registered in the Guelph-Waterloo Centre with strong overall abilities, including both research and teaching components. Special emphasis is to be given to outstanding performance in Chemistry 794, and to evidence of breadth of interest in areas outside chemistry, such as art, music. The scholarship is presented at the Annual (GWC)² Awards Presentation. This award became available in 1991. Students are normally nominated by their supervisors in January. Go to <https://youtu.be/nlOVO2nIQ9A> to hear David Holden's graduation recital from 1976.

GUELPH-WATERLOO CENTRE FOR GRADUATE WORK IN CHEMISTRY AND BIOCHEMISTRY

(GWC)² Website: <http://www.gwc2.on.ca>

Charles S. Humphrey Graduate Fellowship in Chemistry

This scholarship is administered by (GWC)² and is awarded annually on a competitive basis. The value of this award was \$2,500 in 1997. This competition is open to Canadian citizens who are registered in a full-time Ph.D. program either in organic or inorganic chemistry. Candidates are considered on the basis of their academic record and demonstrated ability and promise in research. The scholarship is presented at the Annual (GWC)² Awards Presentation. This award became available in 1980. Students are normally nominated by their supervisors in January.

The Chemistry Award for Graduate Student Excellence

This prize is administered by (GWC)² and is awarded annually on a competitive basis. The value of this award is \$1,000.00, with one recipient selected from each campus. This competition is open to all graduate students registered in the Guelph-Waterloo Centre. The awardee shall be selected on the basis of a demonstration of ability and promise in research and his/her performance in at least two graduate courses, with particular emphasis being placed on the former. The scholarship is presented at the Annual (GWC)² Awards Presentation. Students are normally nominated by their supervisors in January.

R.H.F. Manske Prize

This scholarship is administered by (GWC)². It is awarded annually on a competitive basis. The value of this award is worth \$750. This competition is open to all graduate students registered in the Guelph-Waterloo Centre, and special consideration is given to those outstanding students who do not currently hold other major awards. Candidates will be considered on the basis of their academic record and demonstrated ability and promise in research. The scholarship is presented at the Annual (GWC)² Awards Presentation. Students are normally nominated by their supervisors in January.

Professor Thammaiah Viswanatha Memorial Graduate Award in Biochemistry

This prize is administered by (GWC)². It is awarded annually on a competitive basis by Merck Frosst. The value of this award is \$1,000. This competition is open to all full-time graduate students registered in the Guelph-Waterloo Centre with a research focus in the field of biochemistry. The awardee shall be selected on the basis of a demonstration of ability and promise in research and his/her performance in at least two graduate courses, with particular emphasis being placed on the former. The scholarship will be presented at the Annual (GWC)² Awards Presentation. This award became available in 2011. Students are normally nominated by their supervisors in January.

(GWC)² Seminar Prize

These prizes are administered by (GWC)². They are awarded annually to students on each campus of the Centre, and are worth \$200. This competition is open to any graduate student who presents a M.Sc. or Ph.D. seminar in the previous academic year (Sept. 1 - Aug. 30). One prize is awarded for the best Masters Seminar presentation and one for the best Doctoral Seminar presentation. The Graduate Officers of (GWC)² bring forward nominations to the (GWC)² Selection Committee. The prizes are presented at the Annual (GWC)² Awards Presentation.