PhD Studentships in Pharmaceutical Sciences Morris & Rosalind Goodman Family Foundation





The Faculty of Pharmacy at Université Laval and the Morris & Rosalind Goodman Family Foundation are proud to partner and announce the creation of a new Program for PhD students: **PhD Studentships in Pharmaceutical Sciences - Morris & Rosalind Goodman Family Foundation**.

This Program seeks outstanding graduate students from around the globe to enroll in a PhD program in pharmaceutical sciences in the Faculty of Pharmacy at Université Laval, located in Quebec City, Quebec, Canada. Candidates should demonstrate exceptional skills in their previous training in life sciences along with a strong determination to develop innovative concepts and make ground-breaking discoveries and technology to help patients achieve better health and quality of life. Inspired by other excellence studentship, the selection criteria of this program are inclusive and will be based on the excellence of the academic background, demonstrated potential to conduct research, as well as other transversal skills such as leadership, creativity, and communication abilities. We expect that this competitive studentship program will help train students in an exceptional research environment, provide high-quality workforce for all sectors of the pharmaceutical ecosystem, and ultimately shape the future of pharmaceutical sciences in Quebec and abroad. To reflect the competitive nature of the program and the quest for excellence that drives it, the competition will be held once a year, with the following premises.

This studentship program covers all areas of pharmaceutical sciences studied by the research teams of the Faculty of Pharmacy and their collaborators in Quebec and abroad, in line with its research mantra: from the discovery of new drugs through to their optimal use in the population. However, special attention will be given to projects related to nanotechnologies, drug formulation, drug target discovery, pharmacogenomics, repurposing of non-patented drugs, pharmacokinetics applied to bioequivalence testing, population health, risk assessments of drug quality, pharmacoeconomics, and health information technology and policies. In all cases, the researcher should focus on work that has present or potential utility in the industry or in public policy.

Each year, the studentship program will offer one award of CA\$ 37,500 (CA\$ 12,500 per term) to one new PhD student. This amount compares favorably with most doctoral scholarships offered by various public or private organizations in Canada. Because of the unpredictability of research funding and precariousness of international students choosing to live abroad, the award may be allocated for up to 8 terms, the mandatory period to pursue a full-time doctorate at Université Laval. Supervisors will be responsible for additional funding during the remaining terms of the doctorate if applicable.

Awardees are required to apply to other PhD studentship opportunities, in particular those offered by provincial and federal granting agencies (the Fonds de recherche du Québec, the Natural Sciences and Engineering Research Council and the Canadian Institutes of Health Research). All scholarships received must be declared. In the event of success in these applications, the studentship initially offered by the Foundation may be used to provide total funding of \$12,500/term to the recipient. In all cases, funding from the Foundation may not exceed the maximum duration (12 terms) or amount (\$100,000).

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Admissibility:

- Have obtained a grade point average equivalent to at least 3.7/4.3 during previous bachelor's (BSc) and master's (MSc) degrees or equivalent (corresponding to at least a A-).
- Have secured the agreement of a research faculty member (research supervisor) in the Faculty of Pharmacy at Université Laval to supervise the proposed research project.
- Meet the other requirements for admission to the <u>Doctor of Pharmaceutical Sciences</u> or <u>Doctor of Pharmaceutical Sciences</u> <u>Pharmacoepidemiology</u> programs, and have submitted an application for admission to one of these programs for the Fall 2024 term.
- Be enrolled full-time at Université Laval for the duration of the program of study for which the studentship has been awarded.

Criteria for evaluation:

- Academic excellence (transcripts, awards, and scholarships).
- Research experience and productivity (training, publications, and presentations).
- Leadership and creativity in research and the community (two appraisal letters, motivation letter).
- Communication skills (recorded analysis of an article, public presentation, and one-on-one interview).
- Quality, impact, and innovative nature of the research project (with graphical abstract).
- Quality of environment of the proposed host supervisor.

Competition timelines 2023-2024:

Competition launch	September 18, 2023
Doctoral application deadline	January 10, 2024
Application deadline for studentship competition	January 15, 2024
Analysis of doctoral applications*	January 2024
Evaluation, ranking and pre-selection of eligible applications	February 2024
Public presentations and one-on-one interviews (remote, by invitation)	Mid-March 2024
Final ranking of applications and selection of awardee	End of March 2024
Announcement of competition results	Early April 2024
Start of doctoral studies and payment of scholarship	September 2024

Awardees

Awardees are expected to commit themselves actively and with integrity to their full-time studies. An oral presentation of the project is required one year after the start of the studentship.

Unsuccessful candidates

Promising candidates who have been granted admission to either one of the PhD programs in Pharmaceutical Sciences but who have not been selected for this award may be offered the possibility to compete for additional awards by the Fonds de l'enseignement et de la recherche (FER) and other scholarships available for Université Laval's students.

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Useful links

About the Morris & Rosalind Goodman Family Foundation

About the <u>Faculty of Pharmacy</u> and <u>research projects</u> for graduate students

About the PhD Program in Pharmaceutical Sciences

About the PhD Program in Pharmaceutical Sciences - Pharmacoepidemiology

About Université Laval
About the cost of studies
About Quebec City

SUBMIT AN APPLICATION