



PhD Studentship in Pharmaceutical Sciences 2025 Morris & Rosalind Goodman Family Foundation

The Faculty of Pharmacy at Université Laval and the Morris & Rosalind Goodman Family Foundation are proud to announce the launch of the second edition of the **PhD Studentships in Pharmaceutical Sciences - Morris & Rosalind Goodman Family Foundation.**

Created in 2023, this studentship 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 have demonstrated 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.

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 offers one award of CA\$ 100,000 (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. 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.

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 Summer 2025 or Fall 2025 term.

Criteria for evaluation

Communication skills	30 %
Academic excellence	25 %
Research experience and productivity	20 %
Quality, impact, and innovative nature of the research project	10 %
Quality of the proposed research environment	10 %
Leadership and creativity in research	5 %

Competition timelines 2024-2025

Competition launch	June 5, 2024
Doctoral application deadline	January 15, 2025
Application deadline for studentship competition	January 22, 2025
Analysis of doctoral applications*	January 2025
Evaluation, ranking and pre-selection of eligible applications	February 2025
Public presentations and one-on-one interviews (remote, by invitation)	Mid-March 2025
Final ranking of applications and selection of awardee	End of March 2025
Announcement of competition results	Early April 2025
Start of doctoral studies and payment of scholarship	Summer or Fall 2025

Submission of application and required documents

Those interested in applying must complete an <u>online form</u>. The list of documents required in the application file is detailed in the appendix.

Awardees

Awardees are expected to commit themselves actively and with integrity to their full-time studies and must agree to abide by the code of conduct of the Morris & Rosalind Goodman Family Foundation. An oral presentation of the project will be required one year after the start of the studentship.

Awardees are required to apply for other PhD studentship opportunities, particularly 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 per term to the recipient. Please note that in all cases, the Foundation's funding may not exceed the maximum duration (12 terms) or amount (\$100,000).

Unsuccessful candidates

Meritorious candidates who have been admitted to either one of the PhD programs in Pharmaceutical Sciences but have not been selected for this award may be offered the opportunity to compete for additional awards from the <u>Fonds de l'enseignement et de la recherche (FER)</u> and <u>other scholarships</u> available for Université Laval's students.

Useful links

About the Morris & Rosalind Goodman Family Foundation

About the Faculty of Pharmacy and research projects for graduate students

About the PhD Program in Pharmaceutical Sciences

About the PhD Program in Pharmaceutical Sciences - Pharmacoepidemiology

About <u>Université Laval</u>
About the <u>cost of studies</u>

About Quebec City

For any questions, please contact: bourses@pha.ulaval.ca

APPENDIX: REQUIRED DOCUMENTS

PhD Studentships in Pharmaceutical Sciences

Morris & Rosalind Goodman Family Foundation

Your application must be submitted using the <u>online form</u> no later than **January 22, 2025**. The following information and documents are required:

List of university awards or scholarships.
List of relevant work experience and research internships.
Description of your master's research project.
List of publications (published or accepted articles).
List of oral and poster presentations (completed or accepted).
Letter of motivation explaining:
 Your background and career goals. The reasons behind your decision to undertake doctoral studies in Pharmaceutical Sciences and your choice of laboratory, research center, program and/or university. The opportunities you have had to go above and beyond the expected norms in order to overcome obstacles, foster others, spearhead change, or otherwise demonstrate leadership.
Presentation of the doctoral research project (title and brief description including issues, research goals, methodology and the contribution of the project to the advancement of knowledge in the field).
Video file (in .mp4 format) no longer than 5 minutes in length, in which you present, in French or English, your critical analysis of a scientific article in your field of research during your master's degree or as part of your doctoral project. The video recording must allow you to be seen on screen while presenting.
PDF file containing all the following documents (in chronological order, from most recent to oldest):

- o Copies of bachelor's (BSc) and master's (MSc) degrees obtained.
- Copy of up-to-date official transcripts, organized chronologically from newest to oldest, as presented in this application form.
- o Proof of awards and scholarships received.

☐ **Referee** identification (research supervisor).

- o Proof of publication or acceptance of scientific articles.
- o Proof of scientific presentations made or accepted.

- Two (2) letters of appreciation, including one from your Master's supervisor, providing concrete and clear evidence of your leadership and creativity in research and/or social and community involvement (maximum two pages each).
- A graphical abstract summarizing the hypothesis and research project in a clear and legible manner (the submitted image should be 1200 pixels square at a resolution of 300 dpi).
- ☐ **Referee form** (research supervisor). He or she will be invited by email to complete a form which will automatically be attached to your file. The referee must submit the following documents:
 - Canadian Common CV FRQS.
 - Letter of support to candidate confirming commitment to research supervision (maximum two pages).
 - Vision statement and positioning of the laboratory in the field (two pages).
- ☐ **If necessary**, add a comment for any situation that may have an impact on the evaluation of your file (cultural background, special circumstances, interruption in your academic background).

All documents submitted in a language other than French or English must be accompanied by a certified translation.

For any question, please contact:

bourses@pha.ulaval.ca