

CALL FOR APPLICATIONS
TRANSFO:INNO SCHOLARSHIPS
2022 EDITION

The use of the masculine gender was adopted to facilitate reading with no intent to discriminate

OBJECTIVES OF THE TRANSFO:INNO SCHOLARSHIPS 2022 EDITION

Resulting from a partnership between the Initia Foundation, CTAQ, INAF and Fruit d'Or, the goal of this annual scholarship program is to foster the new generation of scientists in areas of interest for the Quebec food processing industry.

SPECIFIC OBJECTIVES

Recognize excellence and engagement of students interested in food science at the collegial and university level as well as the relevance of the proposed research.

Offer financial support to students enrolled in graduate studies (M.Sc and Ph.D.) to help pursue their studies.

Allow students to promote the results of their applied research at events on the international scene.

TARGET CLIENTELE

The Transfo:Inno scholarships are intended for students pursuing their studies in the following areas: food science, microbiology, chemistry, engineering, or any other specialization related to food processing.

SCHOLARSHIP CATEGORIES

1. EXCELLENCE SCHOLARSHIP

Twelve scholarships amounting to \$ 22 500 will be awarded to students that demonstrate a strong focus in their pursuit of studies in food science with excellent academic results. This component aims to recognize both academic performance as well as the interest and aptitude of exceptional students.

- Six \$ 500 scholarships at the collegial level
- Five \$ 1500 scholarships at the bachelor level
- Three \$ 2000 scholarships at the master level
- Three \$ 2000 scholarships at the doctoral level

2. LEVIER SCHOLARSHIP

Two graduate students at the master or doctoral levels will benefit from personal financial assistance allowing them to continue their graduate degrees. This financial contribution will cover part of the student's salary when he is not a nominative scholarship holder from funding agencies. Funding for the experimental part of the project will have to be provided by other sources of funding. The applicant and their research supervisor should clearly demonstrate how essential is the support requested.

- A total of two contributions of \$ 6000 at the master or doctoral levels

3. RAYONNEMENT SCHOLARSHIP

With the financial support of Agropur, Bonduelle, Lactalis Canada and Lassonde, students or groups of students will be able to present the results of their applied research at national or international events through the presentation of oral or written communications. Students who wish to participate in product development competitions are also eligible.

Scholarships, up to a maximum of \$1 000 each, may be awarded. Payment will be made upon receipt of invoices, with proof of registration as a student(s) to said event.

- No deadline for the Rayonnement scholarships granted on a first-come basis
- Eligible expenses are: registration fees, travel and accommodation expenses.

ELIGIBILITY CRITERIA

The applicant must meet all the eligibility requirements by the deadline during the winter 2022 term.

- The applicant is registered full-time in winter 2022 in a program leading to a collegial, bachelor, master or doctoral diploma in a recognized Quebec institution.
- The applicant is registered in one of these programs: food science, microbiology, chemistry, engineering, or any other specialization related to food processing.
- The research project must be related to food processing.

GENERAL RESTRICTIONS

- For the Levier scholarship, the applicant must not hold a nominative¹ scholarship from a funding agency.
- The applicant cannot present more than one application (he must choose between the Excellence, Levier or Rayonnement scholarships)
- The applicant cannot receive more than one Transfo:Inno scholarship for the same project.

OVERVIEW OF THE APPLICATION

REQUIRED DOCUMENTS

- Cover letter by the applicant (or the team if applicable)
- Filled Transfo:Inno 2022 application form
- CV (of each member of the team if applicable)
- Transcript (of each member of the team if applicable). They must be organized chronologically from most recent to most ancient.
- Two recommendation letters
 - For **Levier scholarships**, the recommendation letter from the project director must also explain the financial support to the student and the project.
 - For **Rayonnement scholarships**, one recommendation letter of a maximum of 2 pages will be sufficient.
- For the **collegial and bachelor level of Excellence scholarship only**: letter of intent on the importance of the research, development and innovation in food science

Please build your application file by providing information for each of the evaluation criteria mentioned below. The page layout should be as follows: font type "Arial", size 12 points. The presentation of a clear and concise document is part of the evaluation criteria.

¹ Scholarship obtained by the candidate as part of a competition from an organization to which he has applied, as opposed to a scholarship granted by a researcher, a team, etc., as part of a source of funding for research activities (subvention...)

FILLING PROCESS

The student must submit their application themselves **BY MARCH 31th 2022**.

- Only electronic submission will be accepted. They must be sent in a single PDF file containing all sections to: bourses@initia.org

AWARDS CEREMONY

- The Excellence and Levier Scholarship will be distributed on June 15th 2022.
- During an event organized in the fall of 2022, we will present the winners. Full details will follow shortly.

APPLICATION REVIEW

REVIEW BOARD MEMBERS

For the Excellence and Levier scholarships, the applications will be evaluated by a review board composed of six (6) members of the following organization: INAF (Institute of Nutrition and Functional Foods), CTAQ (Food processing council of Québec), Initia Foundation and Food Research and Development Center.

For the Rayonnement scholarships, the applications will be evaluated by a review board composed of three (3) members of the following organization: Bonduelle, Fruit d'Or and Lactalis Canada.

EVALUATION PROCESS

A preliminary analysis of the applications received will be made based on the eligibility criteria. The evaluation and final selection will be made by the review board members based on the evaluation grids (out of 100 %).

DETAILED EVALUATION CRITERIA TRANSFO:INNO SCHOLARSHIPS 2022 EDITION

1. BOURSES EXCELLENCE ET LEVIER

Academic record

- Transcript and cumulative average
- Awards, scholarships, honors obtained or applied for
- Publications and other communications

Student skills, experience and interest

- Cover letter
- Letter of opinion on the importance of the research in food science (collegial and bachelor level only)
- Industry or research internships
- Involvement with the industrial sector (committees, events...)
- Relevant experience or related to project (master and doctoral level only)
- Other enrichment experiences
- Recommendation letters

Quality of the research project

**For the master and doctoral level only*

- Project summary
- Problem statement
- Methods and analysis
- Novelty
- Feasibility and schedule

Benefits and impact of the research project

**For the master and doctoral level only*

- Contribution to the advancement of knowledge in the research field
- Impact for the Quebec food processing industry in the short or long term

Impact of the financial support for the student

**For the master and doctoral level only*

- Recommendation letter
- CV and cover letter
- Participation in research projects and internships

Impact of the financial support for the research team

**For the master and doctoral level only*

- Project summary
- Problem statement
- Methods and analysis
- Novelty
- Feasibility and schedule
- Expected results

Impact of the financial support for the industry

**For the master and doctoral level only*

- For the Quebec food processing industry both short or long term
- In terms of need of skilled workforce

Quality of the presentation

- Coherent set of ideas
- Synthesis
- Clarity of expression
- Quality of language

Recommendation letter and cv

- Validation of the facts presented by the applicant
- Presentation of specific examples proving the applicant's attributes
- Qualities that distinguish the student from other applicants
- Match of acquired skills according to the CV

2. BOURSES RAYONNEMENT – In collaboration with

Quality of the oral or written presentation

- Coherent set of ideas
- Synthesis
- Clarity of expression
- Quality of language

Impact of the financial support for the industry

- For the Quebec food processing industry both short or long term
- In terms of need of skilled workforce

Recommendation letter and cv

- Validation of the facts presented by the applicant
- Presentation of specific examples proving the applicant's attributes
- Qualities that distinguish the student from other applicants
- Match of acquired skills according to the CV

Montage financier

- Essential nature of the financial package for participation in the event, including the use of the grant and all other contributions

APPLICATION EVALUATION GRID

1. EXCELLENCE SCHOLARSHIP		
Evaluation grid	Excellence Collegial	Excellence Bachelor
Academic record	40 %	35 %
Student aptitude and experience	50 %	55 %
Quality of the presentation	10 %	10 %
Evaluation grid	Excellence Master	Excellence Doctoral
Academic record	25 %	25 %
Student skills and experience	25 %	15 %
Quality of the research project	20 %	30 %
Benefits and impact of the research project	25 %	25 %
Quality of the presentation	5 %	5 %

2. LEVIER SCHOLARSHIP	
Evaluation grid	Development Master and Doctoral
Academic record	20 %
Impact of the support for the student	35 %
Impact of the support for the research team	20 %
Impact of the support for the industry	25 %

3. RAYONNEMENT SCHOLARSHIP	
Evaluation grid	
Quality of the file and the oral and/or written presentation	40 %
Impact or benefits of the research project	25 %
Letter of recommendation, CV and academic results	20 %
Financial arrangement	15 %