

Canadian Dairy
Commission
SCHOLARSHIP
Program

2019–2020
Competition Guide

Administered in Quebec by

Novalait
Research Catalyst

Workforce Development Initiative

Background and objective

The Canadian Dairy Commission (CDC) is committed to supporting a highly skilled, diverse workforce able to meet the current and future needs of our dairy production and processing sectors. The CDC will attain this objective by providing financial support for programs under the Workforce Development Initiative (WDI).

This initiative encourages productivity, competitiveness and innovation in the Canadian dairy industry by supporting education and the hiring of qualified workers.



Canadian Dairy Commission
Commission canadienne du lait

<http://www.cdc-ccl.gc.ca/CDC/index-eng.php>

Scholarship Program

Objective

The objective of the CDC Scholarship Program is to encourage and support higher education and increase the career possibilities in the Canadian dairy industry. The CDC has committed a total of \$1.5 million for this program for all of Canada.

Novalait's mandate, budget and duration

The CDC has entrusted Novalait with the third of the program's budget for the administration of its scholarship in Quebec. The program came into effect on April 1, 2018, for a period of three years. Following a first call for applications in 2018, the balance of the budget available for the 2019-2020 competition will allow 5 to 6 scholarships to be awarded to master's students.

Grant amounts

**Full-time students enrolled
in a master's program:**

**Maximum of \$20,000
per year for a maximum of 2 years**

From the amount of his scholarship, the student can use a sum of \$ 5,000 for complementary skills development to encourage employment, such as internships, presentations at industry conferences (international or national), and training on product development, marketing, and human resources.

Submitting a Scholarship Request

Eligibility criteria

Only Canadian citizens, permanent residents or individuals who have been granted refugee status are eligible for the CDC scholarship program.

Applicants must also meet the following criteria:

- ➔ Be enrolled in or in the process of completing a master's program in a strategic research field in the dairy production or dairy processing domains. The initial enrolment date for which the scholarship is being requested must be no earlier than May 1, 2019, and no later than January 10, 2020.

Form

The form for the CDC Scholarship Program administered by Novalait is available on the website at:

<https://novalait.ca/en/cdc-scholarship-program/>

Required documents

The following documents must be included in the application.

- ➊ A copy of transcripts for all university studies, whether completed or not (certificates, diplomas, bachelor's degree, master's degree, etc.).
- ➋ Acknowledgement of receipt from the editor for all articles submitted and notifications from the editor.

Application submission

The completed form and required documents must be sent to Valérie Bélanger from Novalait by email at the following address: vbelanger@novalait.ca

Application deadline: October 15, 2019

Evaluation of Requests

Evaluation Committee

The CDC Scholarship Program is merit-based, and applications will be evaluated by Novalait's research council. Two observers representing the CDC and Novalait, respectively, will also be invited to validate the selection process.

The committee's role will be to evaluate the scholarship requests based on the criteria in force, to rank them based on merit and, based on the available budget, to recommend candidates to Novalait's Board for the final grant decision.

Evaluation criteria

Scholarship requests will be selected based on the following criteria:

Significance of the research project for the Canadian dairy industry **35%**

Indicators: proposed project's alignment with the dairy sector's research priorities, the extent and significance of the problem being addressed, and the research project's socioeconomic and environmental scope, including:

- added value for dairy ingredients;
- the development of new applications and dairy products backed by medical biology;
- an understanding of the dairy matrix and dairy product functionality;
- an understanding of the microbiology of milk and dairy products;
- optimization for sustainable development and eco-efficiency;
- water cycle management and reduced water use;
- improved efficiency on dairy farms;
- reduced milk production costs;
- improved animal health and well-being;
- reduced risks of antibiotic resistance.

Academic record, research skills and relevant experience **30%**

Indicators: cumulative average obtained; progression and duration of studies; awards and distinctions received; scholarships, grants and other financial support received; justification of the request and research interests; experience and past projects; letters of recommendation; general application presentation; oral and written communication skills.

Experimental design **20%**

Clear scientific objectives; appropriateness of the methodology in relation to the objectives identified; originality of the project; expected contribution to the advancement of knowledge in the field concerned.

Research supervisor's expertise **10%**

Access to facilities and equipment **5%**

Granting of Scholarships and Announcement of the Results

Announcement of results

Novalait will send an announcement of the results. Novalait's decisions are final and conclusive.

The candidate must accept or refuse the scholarship within ten working days following receipt of the notice of award. Failure to respond within the time period will be considered as a refusal of the scholarship offer.

Scholarship Usage Conditions

To receive the scholarship, the student must comply with the following conditions:

- Be enrolled full-time in a master's program in dairy production or dairy processing at a university located in the province of Quebec;
- Respect the rules described herein for the duration of the scholarship;
- Authorize Novalait to collect personal information and to communicate this information to the CDC, including: the scholarship recipient's name, phone number and email address; the type of scholarship received; the subject of study; the scholarship category (such as agricultural economics or environmental sustainability, dairy production or dairy processing); an estimate of the duration of studies (in months); the name of the research supervisor; the funding amount granted to the scholarship recipient; the payment schedule; and all proof of travel expenditures;
- Authorize the CDC and Novalait to disclose his or her name, institution, program of study and thesis topic;
- Present research results and work at the Novalait Forum Techno and at academic conferences, workshops, colloquiums, etc., upon approval from the research supervisor;
- Send Novalait an electronic copy of his or her thesis or scientific articles produced, within six months following payment to the student's institution;
- Authorize the CDC to disclose and publish his or her thesis or final articles sent by the scholarship recipient on its website;;
- Acknowledge the Canadian Dairy Commission scholarship when disclosing research results and in publications.

Scholarship Usage Conditions

Scholarship usage period

The usage period may begin retroactively starting May 1, 2019, but no later than January 10, 2020. The scholarship cannot be carried over to the next year. Sessions completed before May 2019 may not be funded.

At the time the scholarship is received, the candidate must be enrolled full-time in the master's program for which the scholarship was requested.

Scholarship amounts

The allocation for a full-time master's degree is maximum \$20,000 per student per year for a maximum of two years. This amount can be divided proportionally, for example: \$20,000 for 12 months (minimum amount); \$30,000 for 18 months; or \$40,000 for 24 months (maximum).

Scholarship payments

Novalait will make payments to the scholarship recipient's institution, in coordination with the research supervisor. The first payment, corresponding to payment of the scholarship for studies in process of completion from May 1, 2019 to August 31, 2020, will be made following the signing of a letter of commitment by the scholarship recipient and an agreement with his or her institution. Subsequent payments will be made in January 2021 upon the submission of a progress report signed by the scholarship recipient and his or her supervisor, as well as confirmation that the student is continuing studies at the institution.

Concurrent scholarships

Scholarships may not be combined with:

- merit-based awards from government ministries and funding agencies under the governments of Quebec and Canada.

Scholarships may be combined with the following:

- excellence awards and other distinctions from the private sector or Canadian or foreign institutions;
- financial assistance for an internship at a research institution located outside of Quebec;
- loans and grants from the *Ministère de l'Éducation, du Loisir et du Sport du Québec*.

Remuneration

The scholarship recipient must work full-time on completing his or her research program. However, the student may accept work totalling no more than 150 hours per session, under the condition that his or her research supervisor has authorized it and the work does not hinder progress on the student's research program. For the purposes of this rule, a course load of 45 hours is equal to 150 hours of work.

The salary paid to a student to work only on his or her research project is considered a scholarship where concurrent scholarships are not permitted.

Scholarship Recipient's Responsibilities

Respect of the rules

The scholarship recipient must respect all rules stipulated in this guide as well as the principles of research ethics and integrity.

Contact information

The scholarship recipient is responsible for updating his or her email address and mailing address. Program administrators must be able to contact the student at these addresses at any time.

Responsibilities of the Canadian Dairy Commission and Novalait

The CDC and Novalait are not responsible for any direct or indirect damage resulting from the processing of any scholarship request.

General Conditions

Novalait reserves the right to modify, with no prior notice, the value of the scholarships and the program rules described in this document.

For more information

Novalait - Valérie Bélanger, Transfer officer
Phone: **(418) 527-7947** • Email: vbelanger@novalait.ca