



Canadian Foundation for Food and Agricultural
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Dr. Karl C. Ivarson Agricultural Scholarship Guidelines and Selection Criteria 2020

Purpose and Background

Dr. Karl C. Ivarson worked as a soil scientist with Agriculture Canada in the Soil Research Institute, Soil Biochemistry Section. In 1978 he was transferred to the Chemistry and Biology Research Institute where he researched and resolved many problems of the effect of microbial activity on mineral transformations in soils.

The Dr. Karl C. Ivarson Agricultural Scholarship was established in 2013 to support students from, or previously from, the province of Alberta pursuing studies in agriculture or a related field.

Objective

To provide financial support to students *from the province of Alberta* in their university studies in agriculture or a related discipline. The number of scholarships will depend on the income generated from Dr. Ivarson's generous gift to the Foundation. In 2020 there will be one Master of Science scholarship of \$10,000 and one PhD scholarship of \$17,000.

Tenure

The scholarship is for full-time study in the 2020-21 academic year.

Payment of the scholarship will be made to the recipient and the award is subject to receipt of written confirmation of enrollment from the university that the recipient is attending.

Eligibility

- Candidates must hold Canadian Citizenship or Permanent Resident status.
- Candidates must be registered full-time in a masters or doctorate program in the area of agriculture or related discipline.
- Candidates must be enrolled in their graduate program until at least one semester beyond the application deadline.
- Previous recipients of this scholarship are not eligible for subsequent awards.
- **Candidates must be from the province of Alberta by meeting at least one of the following criteria.** Indicate the one criterion that most closely matches your documentation:
 1. An applicant with a permanent residence in Alberta, Canada for a minimum of 12 months prior to the application deadline.
 2. A student studying agriculture or a related discipline at an Alberta university.
 3. A graduate of an Alberta high school or post-secondary institution but studying at a non-Alberta institution.
 4. An applicant born in Alberta.
 5. Significant knowledge of and attachment to Alberta, as demonstrated through a series of short-term residences including some primary or secondary schooling in Alberta.
 6. Other (explain).

“From the province of Alberta” is a qualifying criterion for application and is not a scoring element in the selection of award recipients.

Selection Criteria

Selection of scholarship recipients will be based solely on information provided as part of the application. No restrictions are placed on scholarship applicants holding other grants or awards or receiving assistance or income from other sources.

Scholarships are awarded on the following basis but not necessarily placed in order of importance:

1. Academic Achievement
2. Areas of Study
3. Leadership
4. Career Interests
5. Letters of Recommendation

Note: Successful scholarship recipients will be required to agree to ongoing occasional follow up from CFFAE to assist us in assessing short- and long-term impact of the scholarship.

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Ranking Based on Selection Criteria (100 points total)

Part 1 Academic Achievements (25 pts total)

Academic Score

i.e. GPA score x 3.5 = number of points (*15 points maximum*) or Percentage x 15 = number of points

Honours/Achievements

Honours or achievements reported (*10 points maximum*)

Part 2 Areas of Study (25 pts total)

Course Relevance

Undergraduate and graduate courses directly related to agricultural sciences
(20 pts maximum)

Scholarship Relevance

Applicant demonstrates awareness of and shows relevance of application to scholarship objectives
(5 pts maximum)

Research Focus

Succinct description of research focus and objectives.
(*No points, for information purposes only*)

Part 3 Community Involvement (20 pts total)

Personal Development

How applicant sees his/her experience, attitude and importance of community service in his/her personal development and future career interests. 2 points for each different role/community service experience reported (*8 points maximum*)

Scholarship Relevance

Additional points credited if different leadership roles/community service are directly related to agricultural sciences (*8 points maximum*)

Leadership

Additional points credited if role is as project leader; 0.5 additional points credited if role is as project organizer or project assistant (4 points maximum)

Part 4 Career Interests (20 pts total)

Work Experience

Work experience directly related to agriculture (5 points maximum)

Goals Developed

Stated goals the Applicant has developed as part of the career experience (3 points maximum)

Goals Achieved

Achieving the stated goals and for describing the level of achievement on the stated goals (4.5 points maximum)

Skills Developed

Stated skills the Applicant has developed as part of the career experience (3 points maximum)

Future Goals

Complete description of the Applicant's future personal, educational and career goals for the next ten years (4.5 points maximum)

Part 5 Other (10 pts total)

Communication Skills

Application is well organized, clearly written, concise and addresses selection criteria (2 points maximum)

Recommendations

Letters of reference (up to 3) provided (8 points maximum)

Administration of the Dr. Karl C. Ivarson Agricultural Scholarship

The Dr. Karl C. Ivarson Scholarship is administered by the Canadian Foundation for Food and Agricultural Education through its Education and Scholarships Committee.

How to Apply

Complete the Dr. Karl C. Ivarson Agricultural Scholarship application in full. All questions must be answered completely. **Compile all parts of the application and supporting documents into one pdf file before submission (online resources, such as ilovepdf.com, are available to merge pdf documents).**

Official transcripts from all post-secondary institutions and a letter from the university confirming enrolment in your current program are required to be submitted in support of the application by the deadline (11:59 pm EDT, October 18, 2019). Transcripts can be opened and sent with your application. **Do not send transcripts by regular mail.**

Applications must be submitted electronically to jim@cffae.ca.

Reference letters (using the form provided on the CFFAE website) must be sent directly by the referee to jim@cffae.ca.

Application deadline is 11:59 pm, October 23, 2020