

2017 ICAN-WISE SCHOLARSHIP (\$6,000) DESCRIPTION AND APPLICATION INSTRUCTIONS

Women mentee - mentor academic research collaborations in natural sciences and engineering fields.

Deadline to submit this application is April 24, 2017, midnight.
Submit your application electronically to Lena.Yusim@umanitoba.ca

ICAN-WISE is the Integrated Collaborative Academic Network for Women in Science and Engineering. **The purpose of the ICAN-WISE Scholarship is to facilitate women mentee-mentor academic research collaborations in natural sciences and engineering fields.**

The ICAN-WISE scholarship program was established for the Prairie Region of Canada in 2014. Each year, undergraduate students at participating universities in the Prairie region are invited to apply for the ICAN-WISE Scholarship which is valued at \$6,000.

Six ICAN-WISE scholarships will be available in 2017, worth \$6000 each, which are to be awarded to students that are enrolled in undergraduate programs in the Prairie universities (2 awards per province):

- Manitoba (University of Manitoba, University of Winnipeg, Brandon University, University College of the North);
- Saskatchewan (University of Saskatchewan, University of Regina, First Nations University of Canada); and
- Alberta (University of Calgary, University of Alberta, MacEwan University, University of Lethbridge, Mount Royal University).

If you are a female undergraduate student registered at any of the universities listed above, please proceed and complete step 1 to 3 on the application form. Submit your application by April 24, 2017, midnight to Lena.Yusim@umanitoba.ca.

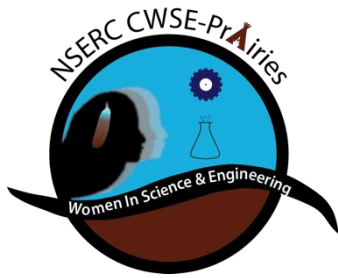
PRIOR TO COMPLETING THE APPLICATION FORM, READ OUR FREQUENTLY ASKED QUESTIONS:

1) How should I start?

Choose a female mentor. Mentors must be women assistant, associate or full-professors in natural sciences or engineering fields at your or another university that is listed above. Examples of natural sciences fields are agronomy, biology, chemistry, computer science, entomology, physics, mathematics, soil science and other. You must ensure that the proposed mentor is aware of your application, and agrees to the proposed research project.

2) How will my application be evaluated?

A selection committee will review all applications submitted by the deadline. The committee will take the following criteria into the decision-making process:



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A) The proposed research project and uniqueness of the mentee-mentor research opportunity.
[This is valued at 25% of your application; please see STEP 1 of the application form]

The justification will be evaluated on clarity and writing-style but also on the uniqueness of the mentee-mentor research opportunity. We are particularly interested in opportunities that will support a) students whose long-term career goals are scientific research, b) research that strengthens Aboriginal communities in the Prairies and/or c) interdisciplinary or multidisciplinary research projects.

B) Your demonstrated leadership on campus, or outreach engagement in community-based events, particularly as it applies to women in science and engineering fields, or the benefit of women overall.

[This is valued at 50% of your application; please see STEP 2 of the application form]

Your personal dedication to outreach activities in science and engineering on campus and/or in your community will help to show your appreciation for the time and support that is given by those in mentorship roles. Your previous experience in outreach directed to the well-being of women and girls is an asset and will be taken into consideration.

C) The academic marks the applicant obtained in courses that are in natural sciences or engineering fields. [25%]

Make sure to submit an electronic copy of your academic transcript with this application.

3) When will I hear about the decision?

Each applicant will be informed on April 28, 2017 whether or not her application was successful.

4) When will I receive the award?

The funding will be transferred to you biweekly in conjunction with project updates that you or your mentor will provide. The funding is your stipend while working with your mentor on a research project in the summer of 2017.

PLEASE COMPLETE YOUR APPLICATION BY FILLING IN THE THREE STEPS ON THE NEXT TWO PAGES

**2017 ICAN-WISE SCHOLARSHIP (\$6,000)
UNDERGRADUATE STUDENT APPLICATION FORM (page 1 of 2)**

STEP 1.

Give a clear explanation of the research project to be completed and indicate how the scholarly work of your mentor matches your own long-term career aspirations. **Do not exceed 200-words.**

STEP 2.

Explain clearly how you have contributed to mentoring others, for example through your commitment, skill, dedication and interest in science and engineering outreach activities. Describe your leadership or participation in hosting campus or community-based events. **Do not exceed 200-words.**

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STEP 3.

Complete the following information:

Your name: _____

Your email address: _____

The name of the academic program you are enrolled in: _____

Your cumulative GPA is: _____

Make sure to submit an electronic copy of your academic transcript with this application.

You self-identify as (optional):

First Nation	Yes: _____	No: _____
Métis	Yes: _____	No: _____
Metis	Yes: _____	No: _____
Inuit	Yes: _____	No: _____
Aboriginal or Indigenous	Yes: _____	No: _____
Non-indigenous	Yes: _____	No: _____

The name of your proposed mentor: _____

The email address of your proposed mentor: _____

The name of the department in which your mentor works: _____

Is your mentor in agreement that you are applying for this award: Yes: _____ No: _____

CHECK LIST (REQUIREMENTS FOR SUBMISSION):

Two pages describing your answers to steps 1, 2 and 3 Yes: _____ No: _____

An electronic copy of your academic transcript Yes: _____ No: _____

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