

## 2018 ICAN-WISE SCHOLARSHIP DESCRIPTION & APPLICATION INSTRUCTIONS

Deadline to submit this application is April 24, 2018, midnight. Submit your application electronically to [Mahalia.Lepage@umanitoba.ca](mailto:Mahalia.Lepage@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. Students enrolled in undergraduate programs at the following universities are welcome to apply:

- 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 steps 1 to 3 on the application form. Submit your application by April 24, 2018, midnight to [Mahalia.Lepage@umanitoba.ca](mailto:Mahalia.Lepage@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?**

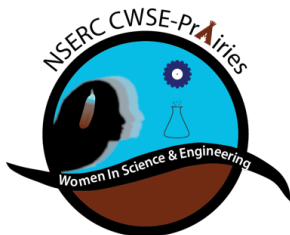
A selection committee will review all applications submitted by the deadline. The committee will take the following criteria into the decision-making process:

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CWSE – Prairies Region

E1 – 263 EITC/272 Ellis Building • University of Manitoba • Winnipeg, Manitoba Canada R3T 5V6  
Ph: (204) 474-9556 Fax: (204) 474-7644

[www.cwse-prairies.ca](http://www.cwse-prairies.ca)



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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, 2018 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 2018.

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

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## 2018 ICAN-WISE SCHOLARSHIP

### 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.**

**2018 ICAN-WISE SCHOLARSHIP  
UNDERGRADUATE STUDENT APPLICATION FORM (page 2 of 2)**

**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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