13 September 2019

Announcements

Agriculture Mentorship Program

FOR PROFESSIONALS
The Agriculture Mentorship Program is seeking female professionals to take part in an 8-month mentorship program. Selected participants will have the opportunity to network with Faculty of Agricultural & Food Sciences students at two evening events and through email or phone calls. Visit http://cwse-prairies.ca/pages/mentorship/mentorship.php for details and to apply. Application deadline is Tuesday, September 17th. Email Siobhan.maas@umanitoba.ca with any questions, please!

FOR STUDENTS
Join the fun! The Agriculture Mentorship Program is seeking interested female student mentees to take part in an 8-month mentorship program. Selected participants will have the opportunity to network with female professionals in the agricultural sector at two evening events and through email or phone calls. Visit http://cwse-prairies.ca/pages/mentorship/mentorship.php to apply. Application deadline is Sunday, September 22nd. Email Siobhan.maas@umanitoba.ca with any questions, please!

Upcoming

M.Sc. thesis defense, Department of Soil Science, Faculty of Agricultural and Food Sciences, U of M
Candidate: Priscillar Wenyika
Thesis title: Host Preference of Pratylenchus neglectus to Major Crops of the Prairie Provinces of Canada
Date: September 23, 1:30 pm
Room: 346 Ellis Building

Soil Science Seminar Series
Presenter: Dr. Michael Schindler, Department of Geological Sciences, University of Manitoba
Title: Environmental Nanoscience: Understanding biogeochemical processes at the nanometer scale
Date & time: October 2, 2019, 12:30 pm
Location: 346 Ellis Building

2019 ASA, CSSA & SSSA Annual Meeting, November 10-13, San Antonio, TX
Early bird pricing ends September 26!
To register, click here.
To reserve a hotel room, click here.
To review the program and start building your schedule: acsmeetings.org/program.

**Investors Group Field – Event Day Information/Parking Restrictions***
Fri, September 27, 7:30 pm – Bombers vs. Hamilton. **Parking restrictions: 6:00 – 10:30 pm**
Sat, October 12, 3:00 pm – Bombers vs. Montreal. **Parking restrictions: 1:30 – 6:00 pm**
Fri, October 25, 7:30 pm – Bombers vs. Calgary. **Parking restrictions: 6:00 – 10:30 pm**

*All parking lots are to be vacated a minimum of 90 minutes prior to the start of an event at Investors Group Field, except A, B, staff section of D, CTC, and AC lots. In these lots, only permit holders will be allowed to remain and all others must vacate. Parking restrictions end 3 hours after the start of the game.

Vehicular access onto campus is possible via Chancellor Matheson Road, University Crescent (both north and south entrances) or Kings Drive. More information: http://umanitoba.ca/parking/igf.html

**Graduate Students**

*NEW!!! FAFS awards*

There are several awards currently open for competition with deadlines on September 20th and October 1st, 2019.

**How to Apply:**

All of the application forms and eligibility criteria can be found on the UM Learn site. To access the awards page, log into University of Manitoba UM Learn, using your username and password, and then select Faculty of Agricultural and Food Sciences Awards from your list of courses. Awards currently open for competition can be found under the path Assessments/Assignments where you can see the deadlines and access the application forms for each of them. I will be uploading/changing/deleting files into the UM Learn site on a regular basis so you might consider changing your notification settings if you subscribed for email notifications. Otherwise, every time that I upload a file, you will receive an email notification. You can change your settings here Change Notification Settings.

**How to determine if you are eligible to apply:**

Each of the awards have different eligibility criteria, so you are encouraged to read about each award to see if you qualify. Terms of reference are available on the Faculty Awards Database page http://umanitoba.ca/faculties/afs/awards/index.html. All qualified candidates are encouraged to apply through UM Learn! The Faculty Awards Committee will meet at the end of October to select winners for each award. If you have been recommended by the Committee, you will be notified by Financial Aid and Awards (FAA) directly. If you have any questions related to money disbursement you can contact FAA at http://umanitoba.ca/student/fin_awards/

***NOTE:*** please remember you have to be enrolled full-time to qualify for Scholarships and Fellowships.

Please feel free to contact Marisol at agawards@umanitoba.ca if you have any questions about the awards or the application process. Any suggestions to improve the site are more than welcome! We want to make this site a better and easier tool for you to apply for awards.

*NEW!!! NSERC Canada Graduate Scholarships - Master’s Program*

The objective of the Canada Graduate Scholarships-Master’s (CGS M) program is to help develop research skills and assist in the training of highly qualified personnel by supporting students who demonstrate a high standard of achievement in undergraduate and early graduate studies.

The CGS M program provides financial support to high-calibre scholars who are engaged in eligible master’s or, in some cases, doctoral programs in Canada. This support allows these scholars to fully concentrate on their studies in their chosen fields.

The CGS M program supports up to 3,000 students annually in all disciplines and is administered jointly by Canada’s three federal agencies: CIHR, NSERC and SSHRC. The selection process and post-award administration are carried out
at the institutional level, under the guidance of the three agencies. Students submit their application to the institution at which they intend to hold their award using the Research Portal.


**Application Deadline:** December 1, before 8:00 p.m. (ET)

Please let Martha Blouw ([Martha.Blouw@umanitoba.ca](mailto:Martha.Blouw@umanitoba.ca)) know if you intend to apply.

**NSERC Doctoral Scholarships**

**PLEASE NOTE THERE ARE TWO DEADLINES FOR THIS COMPETITION - THE FIRST DEADLINE (Sept 20, 2019) IS FOR SUBMISSION OF YOUR ACADEMIC TRANSCRIPTS TO THE FACULTY OF GRADUATE STUDIES. THE SECOND DEADLINE (Sept 27, 2019) IS FOR RECEIPT OF YOUR COMPLETE NSERC APPLICATION VIA THE ONLINE APPLICATION PORTAL.**

**NSERC CANADA GRADUATE SCHOLARSHIPS - DOCTORAL (CGS-D) & POSTGRADUATE SCHOLARSHIPS (PGS-D)**  
Variable; $21,000 to $35,000 per year  
· For PhD students  
Research Field(s): Natural Sciences and Engineering  
**Deadline:** September 27, 2019  

Please let Martha Blouw ([Martha.Blouw@umanitoba.ca](mailto:Martha.Blouw@umanitoba.ca)) know if you intend to apply.

**Mitacs Workshops for Graduate Students**

The following is a list of Mitacs workshops scheduled for this academic year:

- Networking – Oct 10: GSA Lounge, U of MB
- Foundations of Project Management I, Oct 29-30: venue TBD
- Skills of Communications – Nov 26: GSA Lounge, U of MB
- Build Your Scientific and Technical Writing Skills – Nov 7 – 8: venue TBD
- Practice Your Presentation Skills I – Feb 13, 2020: GSA Lounge, U of MB
- Discovering the Entrepreneur Within – Feb 26, 2020: GSA Lounge, U of MB
- Career Professionalism - Mar 12, 2020 (not confirmed yet)

**Karl C. Ivarson Agricultural Scholarship**

See ad on the next page.
Karl C. Ivarson Agricultural Scholarship

The Canadian Foundation for Food and Agricultural Education invites applications for The Karl C. Ivarson Agricultural Scholarship.

This scholarship is open to agricultural science students from the province of Alberta. Students may be enrolled in any post-secondary institution within or outside the province of Alberta. In 2019, two awards will be granted:

- $10,000 Masters level
- $17,000 PhD level

Candidates must hold Canadian Citizenship or Permanent Residence status in Canada and be enrolled in their graduate program for at least one semester beyond the application deadline.

Deadline for applications is October 18, 2019

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

1. Academic achievement
2. Areas of study
3. Community Involvement
4. Career interests
5. Letters of recommendation

This scholarship was created by Dr. Karl C. Ivarson through a gift to the Canadian Foundation for Food and Agricultural Education. Application Guidelines, Application Form and Referee Form can be found at http://cffae.ca/ivarson-agricultural-scholarship/.

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Canadian Foundation for Food and Agricultural Education

300 Earl Grey Drive, Suite 233, Ottawa, Ontario K2T 1C1
manager@cffae.ca | www.cffae.ca
Employment

Deadline extended to Sept. 27!

Research Agronomist Opportunity (Term/Contract Position)

Optimizing Nitrogen Management under Conditions of Extreme Moisture

Moisture extremes, both excess and deficit, present a significant challenge for Manitoba’s agricultural industry. The direct effects of erratic moisture conditions on crop yield and quality have been a major concern in recent years. Further, extreme moisture conditions create challenges with respect to crop management. One of the key questions from both a production and environmental standpoint is - how can growers best manage nitrogen (N) fertilizer under extreme moisture conditions to meet crop N demands effectively and thereby optimize crop productivity and minimize N losses? The aim of the current project is to refine N fertilization guidelines for Manitoba growers based on the relative risk of extreme moisture conditions.

A Research Agronomist position is available for a highly motivated and data-oriented MSc graduate or soon-to-graduate MSc student in an agriculture-related field who is interested in using weather data to define the probabilities of extreme moisture occurrence and formulate risk levels as they relate to N application practices. The Research Agronomist would work closely with scientists from Manitoba Agriculture and Agri-Food Canada and must have experience in working with large datasets as well as have basic computer programming and statistical analysis skills. Excellent oral and writing skills are imperative. Knowledge of agricultural practices in Western Canada is an important requirement.

The 15-month term position comes with competitive remuneration and it will be located in Winnipeg at the University of Manitoba campus. The application deadline is September 13, 2019 with a proposed position start date of October 7, 2019. A later start date may be accommodated and only those selected for further consideration will be contacted.

To apply, please send via email, a single pdf file containing the following materials

- A cover letter outlining how your experience relates to the position requirements;
- A detailed resume that includes the names of two referees

To: Dr. Timi Ojo
MB Agrometeorology Specialist
545 University Crescent
Winnipeg, Manitoba. R3T 5S6
Email: Timi.Ojo@gov.mb.ca

Please Use “N Optimization under Extreme Moisture” in the email subject line.
Department Staff Away

Lynda Closson: Sept. 3 – 15
Bo Pan: Sept. 23 – Oct. 23