

THE SOILED PROFILE



NEWSLETTER DEPARTMENT OF SOIL SCIENCE UNIVERSITY OF MANITOBA “bringing you the latest dirt”



UNIVERSITY
OF MANITOBA

For general inquiries or if you have material to include in the newsletter:

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Past issues of the Soiled Profile are now on our
webpage: [umanitoba.ca/afs/soil science/](http://umanitoba.ca/afs/soil%20science/)

22 July 2016

Upcoming:

Friday, July 22, 11:00 a.m., Room 346 Ellis Building – M.Sc. thesis defence, Monica Boudreault. “Sediment source apportionment under different spatial frameworks in an agricultural watershed in Atlantic Canada”.

Wednesday, July 27, 9:00 a.m., Room 346 Ellis Building – Ph.D. thesis defence, Abolfazl Hajihassani. “*Ditylenchus weischeri* on the Canadian Prairies”.

Wednesday, Aug 3 – Winnipeg Blue Bomber Game at Investors’ Group Field. **Parking restrictions will be in effect for W lot starting at 6:00 p.m.**

Department Staff Away:

Lynda Closson	July 18-Aug 5
Terri Ramm	Aug 8-10
Rob Ellis	July 25-27, Aug 1-8
Bo Pan	Aug 15-26
Brian Amiro	July 21-22
Paul Bullock	July 25-27
Mario Tenuta	July 25-29
Don Flaten	July 29-Aug 12

Martha Blouw will be away the weeks of July 18 and 25. Bev Godard (Bev.Godard@umanitoba.ca) can help out with any graduate student-FGS issues that need attention before Martha returns.

Jennifer Henderson will be working the following days during the summer to cover office staff vacation time: July 22 – Friday July 25 – Monday July 29 – Friday Aug 2 – Tuesday Aug 5 - Friday

Jennifer will return Wednesday, September 14.

Important note: While Lynda is on holidays this summer, Terri will be doing payroll. **Time sheets will need to be in to her on Thursdays by 2 p.m. for the time period of July 18 to Aug 5.**

News:

1st Soil Specialist for the Manitoba Dept. of Agriculture inducted into the Manitoba Agricultural Hall of Fame

John (Jack) Marsden Parker began his working career in 1938 with the Dominion of Canada Department of Agriculture where he served under Dr. Joe Ellis as part of the team that completed the Soil Survey of Manitoba. After serving overseas in WWII, he was hired in 1946 as the province's first Soils Specialist with Manitoba Agriculture. He travelled the province identifying soil-related issues and designing on-farm programs to solve them. In 1954, the Minister of Agriculture established the Soils and Crops Branch and commissioned Jack to direct and supervise soils, crops, forage horticulture, and weed control services being delivered in Manitoba. Jack took it upon himself to organize "Save the Soils" clubs, and he engaged farmers in a variety of demonstrations including crop rotation, permanent grass cover, tree cover, and field shelterbelt programs. As a result, hundreds of miles of field shelterbelts and thousands of acres of fragile and erosion-prone soils were planted with grass and trees. Under Jack's direction, conservation activities combined with the need for improved municipal water management evolved into the establishment of the first two conservation districts – Turtle Mountain and Whitemud. Today, the conservation district program encompasses most of rural Manitoba. Jack was a member of the Agriculture Institute of Canada, the Manitoba Institute of Agrologists, the Manitoba Horticulture Society and the Manitoba Society of Soil Science.

GRAD 7500 Academic Integrity Tutorial

New students who are starting their graduate program in Fall 2016 are required to register for GRAD 7500 in Fall 2016 term. This course runs entirely online and is comprised of a series of brief videos (the total duration of these videos is approximately 1 hour) followed by a true/false test. Students must achieve 100% on the test in order to complete the tutorial and receive a pass grade for the course. If necessary, the test may be taken multiple times until a 100% grade is achieved.

The Academic Integrity course is accessed through UM Learn using your JUMP login. To access the course, go to <https://universityofmanitoba.desire2learn.com/d2l/login>. Enter your UMNNetID username and password. Once you have logged in, click GRAD 7500 - Academic Integrity tutorial under My Courses. Additional details are provided on UM Learn once the course is entered.

Paper of the week:

Alemu, A.W., B.D. **Amiro**, S. Bittman, D. MacDonald and K.H. Ominski. 2016. A typological characterization of Canadian beef cattle farms based on a producer survey. *Canadian Journal of Animal Science* 96: 187-202.

Opportunities:

Karl C. Ivarson Agricultural Scholarship.

The Agricultural Institute of Canada Foundation's Karl C. Ivarson Agricultural Scholarship is open for applications. Application guidelines and application form are available here:

<http://www.aicfoundation.ca/ivarson-agricultural-scholarship>.

Deadline: **August 31, 2016.**

Events:

2016 Manitoba Soil Science Society Inc., Summer Tour, Thursday, August 11, 2016

Soils of Western Manitoba

Bus leaves from the Sobeys parking lot (Kenaston & McGillivray) in Winnipeg at 7:00am. Pick-up stop near Portage la Prairie (Enns Bros parking lot) at 8:00am. Tour will feature soils of the western region, with a special appearance by our very own Provincial soil, the Newdale Clay Loam! Stops include the Delgarno Farm near Newdale and Enns Bros field mapping project near MacGregor. Lunch and supper included. Returning to Winnipeg at 8:00pm.

\$ 110.00 regular fee before July 28 deadline

\$ 70.00 student fee before July 28 deadline

\$ 20.00 additional late fee for registrations received after the July 28 deadline

Registration forms will be available in the Soil Science office. Registration fees can be charged to a department budget.