

# 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/)

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**30 September 2016**

### Upcoming:

Friday, Sep 30 – Winnipeg Blue Bomber Game at Investors’ Group Field. **Parking restrictions will be in effect for W lot starting at 6:00 p.m.**

Thursday-Friday, Oct 6 and 7 – Fall term break. No classes

Saturday, Oct 8 – Winnipeg Blue Bomber Game at Investors’ Group Field. **Parking restrictions will be in effect for W lot starting at 1:30 p.m.**

Monday, Oct 10 – Thanksgiving holiday. University closed.

Tuesday, Oct 18, 9:00 a.m., Room 346 Ellis Building – M.Sc. thesis defence, Megan Westphal. “Nitrous Oxide Soil Emissions from an Organic and Conventionally Managed Cropping System in Manitoba.”

Saturday, Oct 29 – Winnipeg Blue Bomber Game at Investors’ Group Field. **Parking restrictions will be in effect for W lot starting at 1:30 p.m.**

### Department Staff Away:

Lynda Closson	Oct 13 - 14
Terri Ramm	Oct 24 - Nov 7
Rob Ellis	Oct 24 - 28

## News:

### *Land for Field Research – Message from Wole Akinremi*

I am looking for about 2 acre of land for a trial that I will be starting this fall. If you know of any farmer cooperators that has land on a medium textured soil, do let me know.

As well, a farmer near High Bluff (who has taken Don's fertility course in the past) has offered me a piece of land that is 6 acres in size. This is more than I want but he wants me to take it all. If you are looking for land that is about 1 hour away for next spring, do let me know immediately and we can split this site.

[wole.akinremi@umanitoba.ca](mailto:wole.akinremi@umanitoba.ca)

### *Paper of the week:*

**Tenuta, M., Gao, X., Flaten, D.N., and Amiro, B.D.** 2016. Lower Nitrous Oxide Emissions from Anhydrous Ammonia Application Prior to Soil Freezing in Late Fall Than Spring Pre-Plant Application. *Journal of Environmental Quality* 45: 1133-1143.

## Opportunities:

### **Co-lead Students on an International Volunteer Project**

International Student Volunteers (ISV) is looking for faculty and graduate students to serve as University Leaders (ULs) for a minimum of two weeks on ISV's 2017 May to August Volunteer Programs in Australia, Costa Rica, the Dominican Republic, New Zealand, South Africa or Thailand. Expenses will be covered.

ISV offers students a unique 4-Week Program consisting of a 2-week volunteer project in conservation or community development, followed by an exciting and educational 2-week tour that highlights the best natural and cultural wonders of the host country. Our projects focus on experiential education and making a positive impact to underserved communities, degraded habitats and endangered species by working closely with local organizations and community leaders within each host country.

Please refer to the following website for detailed information about ISV Programs, destination countries, dates and more. <http://www.isvolunteers.org>.

## Events:

### **Manitoba Agricultural Water Management Association, Tile Tour, Oct 6, 2016, Carman MB**

Topics: Beginnings of Tile in Manitoba, Lift Stations, Tile Manufacturing, Controlled Drainage, Salinity and Down Stream Effects.

Meet at Manitoba Ag Office in Carman. Registration begins at 8:45 a.m. Bus departs at 9:00. Lunch is included. Tour is expected to conclude by 2:00 p.m.

Admission is \$25. Limited to the first 50 people. RSVP by **September 30** to [members@mawma.org](mailto:members@mawma.org).

**7<sup>th</sup> Annual Canadian Forage and Grassland Association Conference, Nov 15-17, 2016, Winnipeg MB**

For the first time the CFGA is organizing a Student Poster Session as part of the conference. The submission deadline has been extended to **October 14, 2016**.

Abstracts are to be formatted to North American Letter, 216 mm by 279 mm (8 ½" x 11") with 25 mm (1") margins on all sides. The font size should be 11-point Arial with single spacing. to October 14, 2016.

Include:

- Which topic area the abstract falls within
- Presentation title
- The names, affiliations and email addresses for all co-authors, with the name of the primary author/presenter indicated in bold
- an introductory statement
- a description of the work performed
- relevance of the work to the conference theme and topic area(s)
- results achieved

Submit by email to: CFGA Conference Coordinator, [conference@canadianfga.ca](mailto:conference@canadianfga.ca), North America Toll-free: 1-800-868-8776