

**Minnesota Association of Professional Soil Scientists (MAPSS) - 2011 Winter Technical & Business Meeting**



**Soil Resource Utilization and Sustainability**

**Friday, December 2, 2011  
8:00 am – 5:00 pm**

**Best Western Kelly Inn in St. Cloud, Minnesota**

Join us at the MAPSS winter meeting as a host of distinguished presenters share their work and expertise on topics associated with the utilization of our soil resources and the sustainability of present day practices. Ever wonder if anyone is working on new BMPs to address concerns in our agricultural and urban areas? Concerned about the rapid migration of subsurface drainage systems in the “Valley”? What is the state of our forest soils and forest/product industry? Are we moving toward restrictive water and land use policies? These and other topics will be discussion points of the day. Whether soil scientists, environmentalists, producers, or concerned citizens, this gathering will be an informative platform for those with interests in our land resources.

This is your chance to interact with the researchers and observers working on the front lines. This is also your chance to see old friends, and as importantly, to meet the new generation of soil scientists. We have a number of new and outstanding members who will be joining us for the first time. As usual, your presence and involvement is the fabric of this organization

**Continuing Education Credits: 6.0**

Lunch will be served by the Kelly Inn/Green Mill catering. The cost of lunch is included with your registration. Coffee, pop and snacks will be available for morning and afternoon breaks. Presentations will begin at 8:00am. Come early to avoid traffic and to network!

**Tentative Topics & Speakers**

**Sustainability of our Soil and Systems**  
Dr. Giles Randall, Retired, U of M

**Conservation Drainage and Agricultural Policies in the Red River Valley**  
Luke Steuwe, MDA

**Research Projects Focusing on Fate, Transport of Nutrients Pesticides and Bacteria in Agriculture**  
Dr. Adam Birr and Mr. Kevin Kuehner, MDA

**Discovery Farms; Onsite “edge of field” Research**  
Mr. Tim Radatz, MDA

**U of M Soil Judging Team Update**  
Dr. Terry Cooper, Soil Professor, U of M

**Urban Water Infiltration, Engineering Soils for Slopes, Dewatering, Staging Projects to Protect Soils, Wind Erosion Control, Soil Stabilization**  
Mr. Dwayne Stenlund, MnDOT

**Two Stage Ditch Research**  
Dr. Joe Magner and Mr. Bruce Wilson, MPCA

**Controlled Drainage Research, Wetland Systems**  
Dr. Jeff Strock, U of M

A MAPSS business meeting will be held during the conference. All MAPSS members are expected to attend this session.

**You can register online at**  
<http://www.mnsoilscientist.org/main/events.html>

**Registration Form – complete and mail this form**

Please register by **November 23, 2011** to avoid a late registration fee and to help us plan for space and food at the event. Thank you!

Name \_\_\_\_\_  
Address \_\_\_\_\_  
\_\_\_\_\_  
City \_\_\_\_\_  
State \_\_\_\_\_  
Zip code \_\_\_\_\_  
Telephone or e-mail \_\_\_\_\_

MAPSS Members	\$55.00	_____
Non-MAPSS Members	\$70.00	_____
Student Members	\$20.00	_____

**Late Registration (after November 23, 2011)**

MAPSS Members	\$70.00	_____
Non-MAPSS Members	\$85.00	_____

Optional CEU Fee \$10.00 \_\_\_\_\_  
*See explanation of this optional fee on the following page*

Total Amount Enclosed \_\_\_\_\_

Make checks payable to **MAPSS** and send it, along with this portion of the registration form, to:

MAPSS 2011 Winter Technical Meeting  
Mr. Larissa Schmitt  
813 East 8<sup>th</sup> Street  
Duluth, MN 55805



You can register online at  
<http://www.mnsoilscientist.org/main/events.html>

The MAPSS 2011 Winter Technical Event and Meeting is located at the Best Western Kelly Inn (University B room), St. Cloud, Minnesota. The Best Western Kelly Inn is located at 100 4<sup>th</sup> Avenue South in St. Cloud, just east of the Mississippi River and north of Minnesota Highway 23. See the Google map below.



### Optional CEU Fee

CEU are obtained without paying the \$10 CEU fee. However, your attendance at the conference will be certified by MAPSS only by paying this fee. MAPSS will certify and maintain a record of your attendance, which will be provided to licensing boards upon your request. All other attendees must maintain their own records. **MAPSS will not certify your attendance without paying this fee.**

### Carpool!

Tired of paying for gas? Car broke down? Save the world? Chat with other soil scientists? Or are you just tired and want to sleep during the trip to St. Cloud? Why not carpool! Contact Suzanne Frances, the unofficial carpool organizer, at either 612-741-1365 or [suzdsouza@hotmail.com](mailto:suzdsouza@hotmail.com).

- BMP – Best Management Practice
- CEU – Continuing Education Units
- MDA – Minnesota Department of Agriculture
- MnDOT – Minnesota Department of Transportation
- MPCA – Minnesota Pollution Control Agency
- U of M – University of Minnesota