

Minnesota Association of Professional Soil  
Scientists (MAPSS) - 2007 Winter  
Technical & Business Meeting

# Water/Fluid Movement in Soils

Friday, December 7, 2007  
8:30 am – 4:30 pm

Best Western Kelly Inn in St. Cloud, Minnesota

Water and fluids moving through soil are an important management challenge in our environment, as also the solutes carried and distributed by this process. Join us at our annual MAPSS Winter Technical Meeting where the soil physics behind this will be addressed and related projects will be presented.

**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. The main entrees will include Yankee Pot Roast and Chicken Breast. Coffee will be available for morning and afternoon breaks. Presentations will begin at 8:30 am.

## Topics & Speakers

### Water Flow Through Soils

Dr. Satish Gupta, Soil Physics Professor  
Univ. of Minnesota Dept. of Soil, Water, and Climate

### Wetland Delineation of Problem and Atypical Areas

Wayne Jacobson, PSS  
Jacobson Environmental P.L.L.C.

### Tillage Erosion and Landscape Restoration: Effects on Soil Properties and Crop Yields

Dr. Sharon Papiernik, Research Soil Scientist, USDA  
Agricultural Research Service ARS) Morris, MN

### Environmental Science, Policy, and Management Major at the University of Minnesota

Dr. Terry Cooper, Professor  
Univ. of Minnesota Dept. of Soil, Water, and Climate

### Genesis and Hydrology of a Loess Landscape in Southeastern Minnesota

John Beck, Area Resource Soil Scientist  
USDA-NRCS Rochester, MN

### Mapping and Analyzing Groundwater Flow

Minnesota Department of Natural Resources  
Hydrology Dept.

### NRCS WebSoilSurvey, SoilDataMart, and efortg updates

Kim Steffen, Technical Soil Services Specialist  
USDA-NRCS St. Paul

### MAPSS Business Meeting

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

### Registration Form – complete and mail this form

Please register by **November 23, 2007** 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 \$50.00 \_\_\_\_\_

Non-MAPSS Members \$65.00 \_\_\_\_\_

Student Members \$20.00 \_\_\_\_\_

### Late Registration (after November 23, 2007)

MAPSS Members \$65.00 \_\_\_\_\_

Non-MAPSS Members \$80.00 \_\_\_\_\_

Optional CEU Fee \$10.00 \_\_\_\_\_

*See explanation of this optional fee on the following page*

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

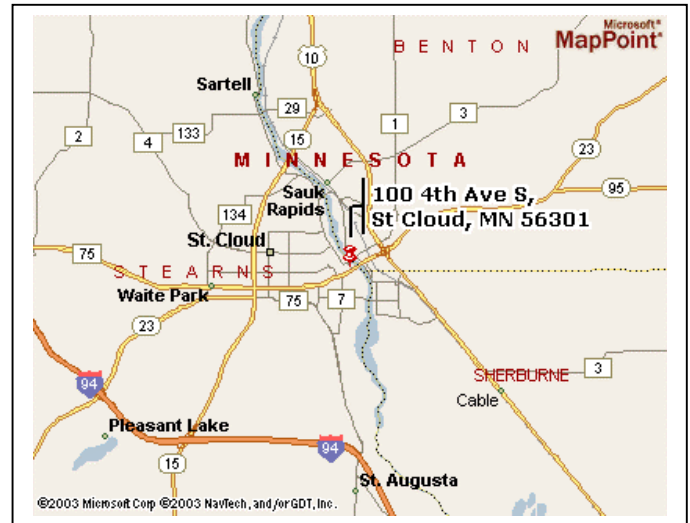
**Make checks payable to MAPSS and send it, along  
with this portion of the registration form, to:**

MAPSS 2007 Winter Technical Meeting  
Mr. Bob Whitmyer  
3990 Fairview Road  
Duluth, MN 55803-2708



The MAPSS 2007 Winter Technical meeting will be at the Best Western Kelly Inn in St. Cloud, Minnesota.

The MAPSS 2007 Winter Meeting is located at the Best Western Kelly Inn (University B room), St. Cloud, Minnesota. The Best Western Kelley Inn is located on 100 – 4<sup>th</sup> Avenue South in St. Cloud, just east of the Mississippi River and north of Minnesota Highway 23. See 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? Do you want to save the world? Or are you just tired and want to sleep during the trip to St. Cloud? Why not carpool! Contact Suzanne, the unofficial carpool organizer, at either 612-741-1365 or [suzdsouza@hotmail.com](mailto:suzdsouza@hotmail.com).