

Professional Soil Scientists Association of South Dakota
Annual Meeting
Friday, March 13, 2009
Room 300
Federal Building, Huron, South Dakota



Executive Board

Denise Miller - President
Walt Schaefer - President Elect
Bruce Kunze - Vice President
Lance Howe - Secretary / Treasurer
Anthony Bly - Past President

Call for Papers for the 2009 Spring Meeting

The spring annual meeting be held on Friday, March 13, 2009 in the Federal Building, Room 300, in Huron, SD. If you are interested in presenting a talk or a poster, please contact Bruce Kunze (605-692-2344 or bruce.kunze@sd.usda.gov). The agenda will be sent out in the February newsletter. We are planning on an early start at 8:00 registration and 9:00 to begin the meeting. The business meeting will be conducted immediately after the paper sessions for a tentative adjournment around 3 PM.

Bruce

PSSASD President's Particles

Happy 2009! It is hard to believe that we are into another year already. To start things off, we need to extend a warm welcome to Deanna Peterson, South Dakota's new NRCS State Soil Scientist! We are also trying to update our current membership database. We would like to get the following from each member: home address, email address and phone number. Please send this information to Lance Howe (lance.howe@sd.usda.gov) when you get the chance this spring.

Once again, it is time to begin planning for our spring meeting. This year it will be held March 13th in Huron. If you would like or know of anyone to present an interesting topic during the meeting, please discuss it with Bruce Kunze (bruce.kunze@sd.usda.gov or 605-692-2234). If you have an item for new business, talk with Walt Schaefer (walter.schaefer@sd.usda.gov or 605-279-2451), who is our incoming president. Please remember that membership dues can be sent to Lance Howe if you are unable to attend the meeting in March.

Hope to see you in Huron!

Denise

Editors Alluvium

Hope to see you at Huron. I am working on the program. **PLEASE** contact me if you can volunteer for a talk or poster. I plan to send out a newsletter about the second week of February.

See you then,

Bruce

Nomination Committee

Anthony Bly, Bruce Kunze, or Roger Assmus may call you and ask that you volunteer to serve as an officer for 2009-2010. Please accept the request if possible.

Jerome Schaar Serves as State Soil Scientist for North Dakota and Major Land Resource Area Regional Office Leader

Right: Jerry Schaar and Rick Bednarek at the Smithsonian Soil Display at Washington DC. Jerry, Rick and Dan Shurtliff were there for a soils and engineering meeting.



Greetings from North Dakota. Since the end of May I have been working as State Soil Scientist for North Dakota and Major Land Resource Area Regional Office Leader (MO Leader for short!). It has been a busy time with moving and getting to know the whole MO-7 area. I still have a lot of the same responsibilities I had as South Dakota State Soil Scientist. I do not supervise the GIS Specialists, but I do still have NRI program leadership. The MO area includes parts of MT, NE, WY, MN, North and South Dakota. Our responsibilities include the production and quality assurance of soil survey information; lead for classification, correlation, interpretations, and joining of spatial and attribute data within and between MLRA soil survey areas; providing quality assurance of maps, manuscripts, official series descriptions, and databases in the region; and coordinating federal lands agencies to assure that both NCSS standards and partner needs are met. The best part about it is that I get to keep working with soil scientists throughout the area!

Jerome Schaar
MO Leader/State Soil Scientist
Bismarck, ND
(701) 530-2025

South Dakota NRCS Welcomes New State Soil Scientist



Deanna Peterson reported as the South Dakota State Soil Scientist, Huron, on October 26, 2008. Prior to this position in SD, Mrs. Peterson was the NRCS State Soil Scientist at Gainesville, FL. Mrs. Peterson held positions with NRCS in Minnesota; Wisconsin and a special assignment in El Paso, Texas. Mrs. Peterson is a member of the Wisconsin Society of Professional Soil Scientists and Florida Association of Environmental Soil Scientists.

Mrs. Peterson grew up on a dairy farm in Pepin, Wisconsin (west-central), birth place of Laura Ingalls Wilder (House in the Big Woods) and earned her Bachelor of Science Degree in Soils and Conservation, University of Wisconsin – River Falls in 1993. She worked with the agency intern program and started full-time with NRCS in 1994. Deanna and her husband, John, are expecting their first child.

SDSU Soil Judging Spring 2008



Spring 2008 South Dakota State University Soil Judging Team. Left to right – Doug Malo (coach), Jared Knips, Darin Kopplin, Brad Heyne, Nick Ihnen, and Carrie Werkmeister (assistant coach)

South Dakota State University Soil Judging Team – National Champions

On April 15-18, 2008 the South Dakota State University Soil Judging Team participated in the National NACTA (North American Colleges and Teachers of Agriculture) Collegiate Soil Judging Contest at Tarleton State University in Stephenville, TX. Soil judging provides practical experience in evaluating the physical and chemical properties of soils important in making land use decisions. Soil forming factors (including site

characteristics), soil classification, land use interpretations, and soil morphology are all key parts of the judging process. Seventeen teams participated in the contest. South Dakota State University placed first in the 4-year division, University of Wisconsin-Stevens Point placed second, and Northwest Missouri State University placed third in the contest. Individually, Nick Ihnen placed 1st, Brad Heyne placed 9th, Darrin Kopplin placed 12th, and Jared Knips placed 13th. Carrie Werkmeister is the Assistant Coach and Doug Malo is the Coach of the SDSU Soil Judging Team.

Submitted by

Doug Malo

SDSU Soil Judging Fall 2008



Fall 2008 SDSU Soil Judging Team (r to l) – Carrie Werkmeister-Karki (assistant coach), Jared Knips, Darin Kopplin, Brad Heyne, Daniel Clay, Colin Tobin, and Doug Malo (coach).

South Dakota State University Soil Judging Team – 3rd Place

On September 21-25, 2008 the South Dakota State University Soil Judging Team participated in the American Society of Agronomy Student Activities Subdivision Region 5 Collegiate Soil Judging Contest hosted by the University of Minnesota at the Cloquet Forestry Center, Cloquet, MN. Soil judging provides practical experience in evaluating the physical and chemical properties of soils important in making land use decisions. Soil forming factors (including site characteristics), soil classification, land use interpretations, and soil morphology are all key parts of the judging process. Eight teams from the North Central region participated in the contest. Iowa State University placed first with 2202 points, Kansas State placed second with 2163 points and SDSU placed third with 2141 points. In group judging South Dakota State University placed second with 711 points just behind ISU with 733 points. In the individual part of the contest Darin Kopplin placed first with 507 points and Brad Heyne placed 23rd with 469 points. Other team members include Jared Knips, Colin Tobin, and Daniel Clay. As a result of our placing the SDSU team qualified for the 2009 National ASA Contest in Missouri next March/April. Carrie Werkmeister-Karki is the Assistant Coach and Doug Malo is the Coach of the SDSU Soil Judging Team.

Submitted by

Doug Malo

Membership Dues Notice

If you have not paid your PSSASD membership dues for calendar year 2009, please mail your \$15.00 dues.

Send payment to: Lance Howe, Secretary-Treasurer, PSSASD
224 E. 13th Ave
Redfield , SD 57469

Name _____

Address _____ Zip _____

Home Phone _____ Work Phone _____

Email address _____

Payment Enclosed _____