

## “Conservation, Sustaining Our Future”

Friday - February 20, 2009

**Concurrent Sessions - Choose your Session of Choice**

### 8:00 - 8:45 Sessions

AFO/CAFO Rule Update - *Glen Carpenter, NRCS, MD*

Pesticides and Water Quality - *Craig Romary, Dept. of Ag, NE*

Air Quality Concerns in Conservaton Planning- *Greg Johnson, NRCS, OR*

### 9:00 - 9:45 Sessions

Pollinators - *Jeff Pettis, ARS, MD*

Rainfall Simulator for Soil Health - *Jeff Hemenway, NRCS, SD*

SWCS Networking Internet Site - *Craig Romery, Dept. of Ag, NE*

*/Jon Stika, NRCS, ND*

### 10:00 - 10:45 Sessions

Carbon Credit Trading - *Ted Dodge, NCOC, MT*

Using Visual Simulations for Communicating Conservation - *Gary Wells, NRCS, NE*

Carbon Budget Calculations on the Landscape - *David Clay, Gregg Carlson, Kurt Reitsma, South Dakota State University, SD*

**10:45 Closing Comments/Adjournment**

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### Certified Crop Advisor CEU's:

Nutrient Management = 1

Soil & Water Management = 14.5

Integrated Pest Management = 1

Crop Management = 5

Total CEU's = 17.5\*

\*maximum CEU's that can be earned

### Society of Range Management approved CEU's:

Wednesday = 2

Thursday = 6

Friday = 3

Total SRM CEU's = 11

Registration information available at: <http://www.ndswcs.org>

Soil & Water Conservation Society  
Technical Conference  
Rushmore Plaza Holiday Inn  
Rapid City, SD  
February 18-20, 2009



Sponsored by:  
Northern Plains SWCS Chapters

## "Conservation, Sustaining Our Future"

Wednesday - February 18, 2009

10:00 - 12:30 Registration

Mike Collins, Moderator - Theme: Energy and Conservation

12:30 - 1:15 Welcome and Introductions

Janet Oertly, South Dakota NRCS State  
Conservationist

Mary Miller, SWCS Vice President and SWCS  
Northern Plains Region Director

Peggie James, SWCS President and West North  
Central Region Director

1:15 - 2:00 Food and Fuel, How Oilseeds may Provide  
for Both our Needs

Dr. Paul Miller, Sustainable Systems, LLC, MT

2:00 - 2:45 Bio-energy and Soil Quality

Dr. Jane Johnson, ARS, MN

2:45 - 3:15 BREAK

3:15 - 4:00 Conservation Planning for Biofuels

Corey Brubaker, NRCS, NE

4:00 - 5:00 Conservation and Energy Production

Jerry Lemunyon, NRCS, TX

5:30 CASH BAR/POSTER SESSION

6:00 - 7:30 BANQUET

"Dig It" a New Smithsonian Display Presentation -  
Dr. Gary Peterson, Colorado State University,  
Fort Collins, CO

Thursday - February 19, 2009

Lena Bohm, Moderator - Theme: Soil Quality

7:30 - 8:20 Soil Quality Concepts

Jon Stika, NRCS, ND

8:20 - 9:05 Using Cover Crops to Enhance Soil Health

Jay Fuhrer, NRCS, ND

9:05 - 9:30 BREAK

9:30 - 10:20 "Your Plow Just Wrecked my Living Room!"

Dr. Laura Overstreet, North Dakota State  
University

10:20 - 11:30 Cropping Systems

Dr. Dwayne Beck, South Dakota State University

11:30 - 12:30 LUNCH

Jerry Lemunyon, NRCS, TX

"Maintaining conservation in our rush to produce  
food, fiber, forage, and fuel"

Heidi Brewer, Moderator - Theme: Water Quality

12:30 - 1:15 Water Quality Trading Concepts

Carl Lucero, NRCS, Washington, DC

1:15 - 2:00 Water Quality Sampling and Protocol

Doug Miyamoto, NRCS, WY

2:00 - 2:30 BREAK

2:30 - 3:15 Water Quality and Salinity Impacts in the  
Northern Plains

Dr. James Bauder, Montana State University

3:15 - 4:00 Models and Tools for Water Quality

Shaun McKinney, NRCS, OR

4:00 - 4:45 Emerging Water Quality Contaminant

Greg Delzer, USGS, SD

4:45 - 6:00 Conservation Planner Round Table

Jay Fuhrer - NRCS, ND; Ann Fischer - NRCS, MT  
DeMont Grandy - NRCS, WY; David Miller - NRCS, CO  
Robin Foulk - NRCS, NE; Lowell Noeske - NRCS, SD

