

Sensors for Crop Management Conference

January 17, 2008

Payne County Fairgrounds and Expo Center
Stillwater, OK

The use of sensors for crop management decisions is becoming more popular and more crop producers and consultants are exploring this technology. The objective of this conference is to increase the use of sensors for crop management decisions. This will be accomplished through exploring the success of others and learning from those who have pioneered this technology.

- 8:30 – 9:00 Registration, Coffee - Donuts provided
- 9:00 – 9:45 Farmer Experience in Nitrogen Management - Brent Rendel, Farmer, Miami, OK
- 9:45 – 10:15 Sensor Based Variable Rate Nitrogen Application - Andy Holzwarth, Bottom Line Agronomy, Wichita, KS
- 10:15 – 10:30 Break
- 10:30 – 11:00 RAMP Analyzer Software Update - John Solie, Biosystems and Ag Engineering, Oklahoma State University
- 11:00 – 11:30 Evolution of Nitrogen Reference Strips - Daniel Edmonds, Plant and Soil Sciences, Oklahoma State University
- 11:30 – 12:00 Fertilizer Dealer Experience in Nitrogen Management - Danny Peeper, Wheeler Brothers Grain
- LUNCH 12:00 – 12:45**
- 12:45 – 1:15 Sensors for Mapping Soil pH - Eric Lund, Veris Technologies, Salina, KS
- 1:15 – 1:45 Using Sensors and Lime Reference Strips to Manage pH - Hailin Zhang, Plant and Soil Sciences, Oklahoma State University
- 1:45 – 2:15 Combining Sensor and Map Data - Stewart Reed, Biosystems and Ag Engineering, Oklahoma State University
- 2:15 – 2:45 Use of Sensing Technologies for Wheat Selection - Art Klatt, Plant and Soil Sciences, Oklahoma State University
- 2:45 – 3:00 Break
- 3:00 – 3:45 Sensors for Managing Cotton - Kevin Bronson, Texas A&M University, Lubbock, TX
- 3:45 – 4:15 Progress in Sensor Development - Marvin Stone, Retired Biosystems and Ag Engineering, Oklahoma State University
- 4:15 – 4:45 Fact vs. Myth, What is Holding Precision Agriculture Back? - Bill Raun, Plant and Soil Sciences, Oklahoma State University
- 4:45 – 5:00 Closing Comments - Randy Taylor, Biosystems and Ag Engineering, Oklahoma State University

**SENSORS FOR CROP MANAGEMENT CONFERENCE
Registration Form**

Please Print

Name _____

Company _____

Address _____

City _____

State _____ Zip _____

Daytime Phone _____

Fax Number _____

Email _____

Registration Fee: \$40 (Includes lunch and refreshments)

FOR MORE INFORMATION CALL AGRICULTURE CONFERENCES AT 405-744-6489

Make check payable to: OSU

Mail to: *(No staples please)*

Agriculture Conferences
430 OSU Student Union
Stillwater, OK 74078

Only Visa or MasterCard

CC# _____

Expiration Date _____

Signature _____

Fax Credit Card with signature to 405-744-8491 or register online @ orangehub.okstate.edu go to Agricultural Conference Services and then the conference.

On Campus Registrations can use an account # to pay (do not use your p-card)

Account# _____ Account Name _____

Financial Contact Person _____



Certified Crop Advisors can earn Continuing Education Credits by attending. This conference has applied for 4 CEU's of Nutrient Management, 2 CEUs of Crop Management, and 1 CEU of Professional Development.

