

Program Topics: 2010 program as it currently exists.

Panel Discussion: A panel is being organized by Elaine Edwards, Kansas State University and Jeff Caldwell, Agriculture.com, to discuss and provide examples for using 'social networking' in agriculture. This session will feature on-line interviews. More details as they become available.

Special topics/workshops/hands-on activities:

1. **K-State:** Demonstration of K-States Guidance & Section Control Profit Calculator. Kevin Dhuyvetter, Craig Smith, and Terry and Dietrich Kastens.
2. **Raven:** Understanding Slingshot, a suite of precision products centered around wireless connectivity in the cab, including RTK corrections, internet access, remote support, vehicle observation, and wireless data transfer, and AgX, streamlining the way data is transferred and managed.
3. **SST Software:** A workshop on agricultural data management focused on proper ways to collect and manage data acquired on the farm, as well as the importance of standardized data collection using SST Summit and SST Stratus software.
4. **Veris Technologies:** On-the-go nutrient sensing focusing on organic matter.
5. **ShureFire Ag Systems:** Fertilizer system configurations for planters and seeding systems.

Ride and drive:

1. Mobile classroom vehicle (MCV) and sprayer demonstrating pulse width modulation for improved swath uniformity, coverage, and drift reduction.
2. Automatic boom leveling with latest features.
3. Automatic boom swath controlling with latest features.
4. Automatic steering and turning.
5. Automatic and accurate monitoring and control for planter applications.

Nozzle Technology and Drift Minimization:

1. Nozzle Update and Demonstrations – provided by major nozzle manufacturers.
2. The EPA's NPDES permits and Drift Reduction Technology Program – Implications for Applicators in 2011 and Beyond – Bob Wolf – Kansas State University.
3. Calibrating for Droplet Size – Bob Wolf – Kansas State University.