

2015 Ag Leader Educational Solutions Annual Conference Agenda

Ag Leader Academy – Ames, IA

Agenda subject to change

Tuesday August 4th

8 am - Registration

9 am - Welcome and Keynote – Dr. Matt Darr (Iowa State University) will share his thoughts on the current and future direction of the precision ag industry.

10:30 am - Break

10:45 am – Precision Display Simulator Setup – Setting up and using a computer simulator to demonstrate and record field activities in the classroom using an Ag Leader display.

11:45 am - Lunch

12:45 pm – Building Precision Ag Demo Stands – Learn how to build precision ag training equipment for classroom instruction.

1:45 pm - Break

2 pm - Developing a Precision Ag Program – Group discussion of best practices for initiating a precision ag program.

3 pm - Break

3:15 pm – Ag Leader Educational Solutions Resources – Discover what teaching resources are available from Ag Leader (Knowledgebase, Educator Portal, YouTube Tutorials).

4:30-6 pm - Social Hour

Wednesday August 5th

9 am - Former Students Panel Discussion – Opportunity to interact with former agriculture students to better understand what they learned in school that was useful, what wasn't and what they wish they'd learned.

10:30 am - Break

10:45 am – Utilizing UAV Technologies within Production Ag – Brent Johnson (Labre Crop Consulting) will share his personal experiences with UAVs

11:45 am - Lunch

12:45 pm – Keynote – Kevin Butt (Ellsworth Community College) will share his work towards the establishment of standards for precision agriculture curriculum.

1:45 pm - Break

2 pm - GPS Ride and Drive – Hands on experience using precision ag equipment in the field.

3 pm – Electric and Hydraulic Fundamentals – Understand the basic fundamentals of electric and hydraulic systems to better prepare your students for work in the mechanical side of the industry.

4 pm – Closing

Thursday August 6th – Optional

9am – 3pm - SMS Training