

2021 VIRTUAL WISCONSIN AGRIBUSINESS CLASSIC

Monday, January 11, 2021

General Session

- 10:00 - 10:10 am Welcome from Matt Ruark & Tom Bressner, Classic Co-Chairs
10:10 - 10:30 am Welcome from *TBD*
10:30 - 11:25 am Keynote: Gregg Doud, USTR Chief Agriculture Negotiator (Invited) **{1 PD CEU}**
11:25 - 11:45 am Keynote: Joe Schlies, Wisconsin FFA President
12:30 - 2:20 pm **Grain Management {2 PD CEUs}**
a.) State of the grain industry in Wisconsin
Eric Hanson, Ag Producers Security Section, Wisconsin DATCP
b.) State of the grain industry from a national perspective
Randy Gordon, National Grain & Feed Association
- 2:35 - 4:25 pm **Dicamba Training {1.5 PM CEUs}**
Dicamba training for use in tolerant soybean systems for the 2021 season
Devin Hammer, Crop Protection Tech Dev Rep for MN/WI

Tuesday, January 12

- 8:00 - 8:30 am Welcome from Matt Ruark & Tom Bressner, Classic Co-Chairs
8:30 - 10:20 am **Agribusiness Management {2 PD CEUs}**
a.) Using technology to optimize your customer's experience
Greg Martinelli, Ag Sales Professionals
b.) Employee onboarding: The link between hiring and retention
Mark Waschek, Agronomy & Seed, Ag 1 Source
- 10:35 am - 12:25 pm **Corn & Soybean Agronomics {2 CM CEUs}**
a.) Advancing agricultural research using artificial intelligence algorithms
Spyros Mourtzinis, AgStat
b.) Planting soybeans green
Shawn Conley, Agronomy, UW-Madison
c.) Maximum yield vs. optimum yield: Our 20-year experience of trying to produce 300 bu/acre yield across a 20-acre field
Joe Lauer, Agronomy, UW-Madison
d.) Crop rotation or foliar fungicides: Which had more impact on yield and soil fungi?
Lindsay Chamberlain, Agronomy, UW-Madison
- 1:20 - 3:10 pm **Forages & Cover Crops {1 CM; 1 SW CEUs}**
a.) Wheel traffic in alfalfa: How much of the field is impacted by machines and what does that mean for yield?
Brian Luck, Biological Systems Engineering, UW-Madison
b.) How to maximize corn silage yield and establish alfalfa when they are interseeded
Mark Renz, Agronomy, UW-Madison
c.) Cover crop and 4R nitrogen management impacts on corn nitrogen nutrition and yield
Shalamar Armstrong, Agronomy, Purdue University
d.) Fall cover crops and fall manure
Matt Ruark, Soil Science, UW-Madison
- 3:25 - 4:55 pm **Vegetable Management {1.5 PM CEUs}**
a.) Colorado potato beetle – Evidence for the emergence of metabolic resistance
Russ Groves, Entomology, UW-Madison
b.) Vegetable integrated weed management update
Jed Colquhoun, Horticulture, UW-Madison
c.) Advances in cucurbit downy mildew characterization and management
Amanda Gevens, Plant Pathology, UW-Madison
d.) Irrigation and nitrogen management of dry bean production in Central Wisconsin
Yi Wang, Horticulture, UW-Madison
- 4:55 - 5:00 pm Closing Remarks

Wednesday, January 13

- 8:00 - 8:30 am Welcome from Matt Ruark & Tom Bressner, Classic Co-Chairs
- 8:30 - 10:20 am **Insect Management {2 PM CEUs}**
- a.) DATCP 2020 insect survey update
Krista Hamilton, Wisconsin DATCP
 - b.) Soybean management aphid insecticide resistance and treatment decisions
Bob Koch, Entomology, University of Minnesota
 - c.) Corn rootworm management 2021
Bryan Jensen, NPM, UW-Madison
 - d.) Soybean gall midge: Understanding a new pest of soybean in the Midwest
Justin McMechan, Entomology, University of Nebraska
- 10:35 am - 12:25 pm **Disease Management {2 PM CEUs}**
- a.) Improved management of soybean white mold: Revisiting genetic resistance, integrated management and disease prediction
Wade Webster, Plant Pathology, UW-Madison
 - b.) Let's talk: Using fungicides on corn and soybeans and how to maximize ROI
Damon Smith, Plant Pathology, UW-Madison
 - c.) DON mycotoxin and the Ontario Experience!
Albert Tenuta, Ontario Ministry of Agriculture
 - d.) Corn sprayer rodeo
Jason Deveau, Ontario Ministry of Agriculture
- 1:20 - 3:10 pm **Weed Management {2 PM CEUs}**
- a.) Will novel soybean herbicide tolerance traits solve my pigweed problem?
Rodrigo Werle, Agronomy, UW-Madison
 - b.) Giant ragweed in Wisconsin: Management and herbicide resistance status
Nick Arneson & Felipe Faleco, Agronomy, UW-Madison
 - c.) Cover crops as an integrated management strategy against troublesome weeds in Kansas
Sarah Lancaster, Agronomy, Kansas State University
 - d.) Impact of cereal rye cover crop on weed dynamics, herbicide fate and crop productivity in Wisconsin
Daniel Smith & Kolby Grint, NPM, UW-Madison
- 3:25 - 4:55 pm **Feed Management {1.5 PD CEUs}**
- a.) State of the animal feed Industry in Wisconsin
Wayne Nighorn, Agres Consulting LLC and Heather Bartley, Wisconsin DATCP
 - b.) State of the animal feed industry from a national perspective
Constance Cullman, American Feed Industry Association
- 4:55 - 5:00 pm Closing Remarks

HIGHLIGHTS OF THE 2021 WISCONSIN AGRIBUSINESS CLASSIC

Over 25 CCA credits available, and with only one session running at a time, you can earn all of them!

- An interactive tradeshow that is accessible 24/7 all four days of the Classic.
- Forty-five educational breakout session topics covering areas of interest for everyone.
- An outstanding opening general session with great keynote presentations
- The same great silent auction you have come to love with all proceeds going to the WABA Scholarship Program.
- Sponsor videos, awards program, scholarship recipient recognitions, WABA Annual Membership Meeting and so much more!

Thursday, January 14

- 8:00 - 8:30 am Welcome from Matt Ruark & Tom Bressner, Classic Co-Chairs
- 8:30 - 10:20 am **SnapPlus (Soil Nutrient Application Planner) {2 NM CEUs}**
- a.) Streamlining SnapPlus – Part 1: Your input will help build Version 3!
SnapPlus Team, Soil Science, UW-Madison and Ryan Erisman, Wisconsin DATCP
 - b.) Streamlining SnapPlus – Part 2: Simplifying NR 243 plans in SnapPlus
SnapPlus Team, Soil Science, UW-Madison and Ryan Erisman, Wisconsin DATCP
- 10:35 am - 12:25 pm **Soil & Water {2 SW CEUs}**
- a.) An introduction to the APLE-Lots barnyard runoff model
John Panuska, Biological Systems Engineering, UW-Madison
 - b.) Long-term impact of management on dynamic soil health properties
Francisco Arriaga, Soil Science, UW-Madison
 - c.) Tile flow – When does it happen, what’s in it, and agronomic factors that impact it
Tim Radatz, Discovery Farms-Minnesota
 - d.) Soil nitrate fate and water quality in tile-drained and sustainable cropping systems
Shalamar Armstrong, Agronomy, Purdue University
- 1:20 - 3:10 pm **Soil Fertility {2 NM CEUs}**
- a.) Winter wheat nitrogen management update
Carrie Laboski, Soil Science, UW-Madison
 - b.) Winter wheat: 100 bushels or bust!
Kurt Steinke, Plant, Soil & Microbial Science, Michigan State University
 - c.) Impact of biochar on agricultural nitrogen management
Becky Larson, Biological Systems Engineering, UW-Madison
 - d.) Soybean nutrient frustrations: Doing more with less or less with more
Kurt Steinke, Plant, Soil & Microbial Science, Michigan State University
- 3:25 - 4:55 pm **Nutrient Management & Economics {1 NM; 1 PD CEUs}**
- a.) Foliar fertilizers rarely increase yield in soybean
Emma Matcham, Agronomy, UW-Madison
 - b.) Update on development of the Wisconsin nitrate targeted performance standard (NR 151)
Chris Clayton, Wisconsin DNR
 - c.) ARC/PLC recommendations for 2021
Paul Mitchell, Ag & Applied Economics, UW-Madison
 - d.) Grain market outlook
Brenda Boetel, Agricultural Economics, UW-River Falls
- 4:55 - 5:00 pm Closing Remarks

Attention Certified Crop Advisors (CCA): All continuing education units (CEUs) are pending approval and are given in parenthesis for each session.

Key to CEU abbreviations:

- CM crop management
- NM nutrient management
- PD professional development
- PM pest management
- SW soil & water management

CEUs are available on a session basis only (1.5 or 2.0 CEUs). A link to the QR code for each session will be provided in the chat box at the beginning of the session. CCAs, CPAGs, or CPSSs earning CEUs can also enter their CCA number into the chat box and we will enter their number onto a paper copy sent to the CCA Program Office.