

2022 Wisconsin Agribusiness Classic Program

Tuesday, January 11, 2022	
Time	Monona/Wingra/Waubesa/Kegonsa (upstairs)
Pre-Conference Session - 1.1 Field & Vegetable Applicator Training and Testing	
8:00-4:00	UW/DATCP Pesticide Training and Testing
Time	Mendota Rooms 1-4
General Session <i>Moderators: Tom Bressner, Matt Ruark</i>	
1:00-1:10	Welcome
1:10-1:20	Randy Romanski, Secretary, WI Dept. of Agriculture, Trade and Consumer Protection
1:20-1:40	Wisconsin FFA President – Ben Styer
1:40-2:00	WABA Awards Presentations
2:00-3:00	Keynote Speaker: Ted McKinney, CEO, National Assoc. of State Dept. of Agriculture
3:00-3:15	Kickoff to the 2022 Classic
3:30-4:15	WABA Annual Membership Meeting

Wednesday, January 12, 2022 – Special Sessions	
Time	Monona/Wingra (upstairs)
8:15-10:30	SnapPlus 101 <i>Laura Ward Good (UW Madison)</i> <i>Andrea Topper (DATCP)</i> If possible, bring a laptop computer with SnapPlus installed. Download the most recent version from https://snapplus.wisc.edu/ Note: No registration required. Please let Andrea Topper (andrea.topper@wisconsin.gov) know if you will not be bringing your own laptop or one will be provided. (1.5 NM)
11:00-11:50	Snap Plus for Agronomists <i>Laura Ward Good (UW-Soil Science)</i> <i>Andrea Topper (DATCP)</i> (0.5 NM)
11:50-1:30	Lunch and Tradeshow
1:00	Recognition of Scholarship Winners (Tradeshow Floor)
1:15-3:00	Agribusiness Connections Program (E/W Hallway) (College Students Only - 1.5 PD)

silent AUCTION

**Don't forget the
Silent Auction!
at the WABA Booth #5**

**BID HIGH!
BID OFTEN!**

All proceeds go to the WABA
Scholarship Program

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

A paper recording system will be available for CCAs that do not have the smart phone app. **There will be no pro-rating of CEUs. In order to earn the CEUs, you must attend the entire session.** A session is either 30 or 50 minutes long and there may be more than one speaker during the session. You will be required to scan into the room before/during the first 10 minutes of a session.

Wednesday, January 12, 2022

Time	Mendota 1-3	Mendota 4	Mendota 5-8	Waubesa/Kegonsa	
	Soil and Water Management <i>Moderator: Matt Oemichen, Short Lane Ag Supply</i>	Vegetables <i>Moderator: Aaron Burke, Atticus LLC</i>	Agronomy <i>Moderator: Scott Firlus, United Cooperative</i>	Feed Management <i>Moderator: Steve Hellenbrand, Insight FS</i>	
8:30-8:55	Does tillage affect the optimum nitrogen rate for corn? <i>Francisco Arriaga, Soil Science, UW-Madison (0.5 SW)</i>	Vegetable integrated weed management: From global challenges to local solutions <i>Jed Colquhoun, Horticulture, UW-Madison (0.5 CM)</i>	Agronomic stability and resiliency of the corn-soybean rotation in the US Corn Belt <i>Joe Lauer, Agronomy, UW-Madison (0.5 CM)</i>	African Swine Fever - What You Need To Know And Do When (Not If) It Gets To WI <i>Dr. Cassandra Jones, Department of Animal Science, Kansas State University (1.5 PD)</i>	
8:55-9:20	Tile drainage self-assessment: What can I evaluate? <i>Eric Cooley, Discovery Farms (0.5 SW)</i>	At-plant, seed treatment options for the control of seed corn maggot in processing sweet corn <i>Russell Groves, Entomology, UW-Madison (0.5 CM)</i>	Ooops I think I broke my AI <i>Shawn Conley, Agronomy, UW-Madison (0.5 CM)</i>	African Swine Fever (continued)	
9:20-9:30	Break				
9:30-10:00	Soil health in soybean systems: Practical measures for adoption <i>Lindsay Malone, Agronomy, UW-Madison (0.5 SW)</i>	Updates in managing phytophthora crown and fruit rot in fruiting vegetables <i>Amanda Gevens, Plant Pathology, UW-Madison (0.5 CM)</i>	How is the ag industry using new technologies to address sustainability? <i>Paul Carter, Independent Agronomist (0.5 CM)</i>	African Swine Fever (continued)	
10:00-11:00	Tradeshow Break with Refreshments				
11:00-11:25	Real-time nutrient sensing for precision manure application <i>Rebecca Larson, Biological Systems Engineering, UW-Madison (0.5 SW)</i>	Using precision agriculture practices in producing vegetable crops in Wisconsin <i>Yi Wang, Horticulture, UW-Madison (0.5 CM)</i>	Plant breeding 101: New tools and techniques <i>Jose Ignacio Varela, Agronomy, UW-Madison (0.5 CM)</i>	Leah Wilkinson, VP of Public Policy and Education, American Feed Industry Assn. <i>(1.0 PD)</i>	
11:25-11:50	Phosphorus denitrification and availability from manure-derived biochar <i>Joe Sanford, UW-River Falls (0.5 SW)</i>	Testing and breeding for root and leaf disease resistances in table beet <i>Irwin Goldman, Horticulture, UW-Madison (0.5 CM)</i>	SmartStax PRO technology: The first commercial use of RNAi technology for managing corn rootworm <i>Safeer Hassan, Bayer US – Crop Science (0.5 CM)</i>	Leah Wilkinson (continued)	
11:50-1:30	Lunch and Tradeshow				

Wednesday (continued)

Time	Mendota 1-3	Mendota 4	Mendota 5-8	Waubesa/Kegonsa	
	Fertilizer and Manure <i>Moderator: Amber Radatz, UW- Discovery Farms</i>	Forages, Covers and Insects <i>Moderator: David Haberman, ProAGtive Technologies</i>	Weed Management <i>Moderator: Tony Grapsas, Jay-Mar Inc.</i>	Grain Management <i>Moderator: Jon Accola, Premier Cooperative</i>	
1:30-1:55	Fertilizer market update <i>Joe Dillier, Ameropa North America (1.0 NM)</i>	Cover crop lessons from the field <i>Dan Smith, Nutrient & Pest Management, UW-Madison (0.5 CM)</i>	Planting green for weed control: Does it work? <i>Rodrigo Werle, Agronomy, UW-Madison (0.5 PM)</i>	Preventing Grain Bin Collapse: Off-Center Unloading-Loading Can Dangerously Reshape Your Bin Permanently <i>Tom Nealey, Owner of Ag Facility Engineers (1.5 PD)</i>	
1:55-2:20	Fertilizer market update (continued)	The rise of fall armyworm <i>Chris DiFonzo, Entomology, Michigan State Univ. (0.5 PM)</i>	Chaff lining: A harvest weed seed control technology in soybean <i>Prashant Jha, Agronomy, Iowa State Univ. (0.5 PM)</i>	Preventing Grain Bin Collapse (continued)	
2:20-2:30	Break				
2:30-3:00	Sidedressing corn with liquid manure <i>Melissa Wilson, Soil, Water & Climate, Univ. of Minnesota (0.5 NM)</i>	Soybean defoliation rating made easier <i>Chris DiFonzo, Entomology, Michigan State Univ. (0.5 PM)</i>	Weed seed destructor: A powerful tool in the war against herbicide- resistant weeds <i>Prashant Jha, Agronomy, Iowa State Univ. (0.5 PM)</i>	Preventing Grain Bin Collapse (continued)	
3:00-4:00	Trade Show Break with Refreshments				
4:00-4:25	Injecting manure into a growing cover crop <i>Melissa Wilson, Soil, Water & Climate, Univ. of Minnesota (0.5 NM)</i>	Machinery traffic impact on alfalfa yield, quality, and soil compaction <i>Brian Luck, Biological Systems Engineering, UW-Madison (0.5 CM)</i>	Survival and reproduction of water- hemp and Palmer amaranth when growing in established alfalfa <i>Mark Renz, Agronomy, UW-Madison (0.5 PM)</i>	Grain Dryer Fires - Prevention and Suppression <i>Jeff Decker, Owner of Decker Consulting & Investigations (1.0 PD)</i>	
4:25-4:50	Creating opportunities for in-season manure application using cover crop and alternative forages: Stories from northern Wisconsin <i>Jamie Patton, Nutrient & Pest Management, UW-Madison (0.5 NM)</i>	The potential of grasses in dairy forage systems <i>Jason Cavadini, Marshfield Ag Re- search Station (0.5 CM)</i>	Herbicide resistance: What is going on around Wisconsin <i>Nick Arneson, Agronomy, UW-Madison (0.5 PM)</i>	Grain Dryer Fires (continued)	
5:00-7:00	Industry Reception – Trade Show Floor				

Thursday, January 13, 2022

Time	Mendota 1-2	Mendota 3-4	Mendota 5-8	Waubesa/Kegonsa	Monona/Wingra
	Discussion and Q&A with Pesticide Manufacturers <i>Moderator: Rob Evans, Rosen's Inc.</i>	Nutrient Management <i>Moderator: Eric Cooley, UW-Discovery Farms</i>	Disease and Small Grains <i>Moderator: Porter Martin, Michael Best</i>	Agribusiness Management <i>Moderator: Josh Grunnet, Alcivia</i>	Ag Facility Safety <i>Moderator: Dawn McCluskey, Allied Cooperative</i>
9:00-9:25	Open Discussion and Q&A With The Manufacturers of the Products We Sell and Apply <i>AMVAC, Corteva, Valent, Bayer, Gowen, BASF, FMC (2.5 PD)</i>	Using on-farm trials to evaluate Wisconsin's corn N rate selection tools <i>Carrie Laboski, Soil Science, UW-Madison (0.5 NM)</i>	Tar spot of corn: Biology and distribution <i>Darcy Telenko, Botany & Plant Pathology, Purdue (0.5 PM)</i>	Cyber Security Breaches - What Are They? Who Is Doing It? And Why? <i>Mark Eich, Specialist in Information Security, System Testing Vulnerability Assessments, and Cyber Fraud Incident Response (9:00-9:45) Clifton Larson Allen (0.75 PD)</i>	Anhydrous Ammonia: Promoting Safe Practices and Navigating Through Regulations <i>John Rebholz, Illinois Fertilizer & Chemical Assoc. (1.0 PD)</i>
9:25-9:50	Open Discussion with Manufacturers (continued)	Phosphorus soil tests for nutrient recommendations: Comparisons of routine and soil health testing methods <i>John Jones, Soil Science, UW-Madison (0.5 NM)</i>	Managing white mold with a strategic plan <i>Richard Webster & Damon Smith, Plant Pathology, UW-Madison (0.5 PM)</i>	So Your System Has Been Breached - Now What Do We Do? <i>Emily Selck, Director of Cyber Liability, M3 Insurance Group Jen Pino-Gallagher, Director of Food and Agribusiness Practice, M3 insurance Group (9:45-10:30) (0.75 PD)</i>	Anhydrous Ammonia (continued)
9:50-10:00	Break				
10:00-10:25	Open Discussion with Manufacturers (continued)	Nitrogen use efficiency trends in Wisconsin <i>Matt Ruark, Soil Science, UW-Madison (0.5 NM)</i>	Tar spot of corn: Management options once detected on your farm <i>Darcy Telenko, Botany & Plant Pathology, Purdue (0.5 PM)</i>	So Your System Has Been Breached (continued)	General Ag Facility Safety - What Have You Overlooked? <i>Jim Nolte, Safety Program Director for the Wisconsin Agri-Business Association (1.0 PD)</i>
10:25-10:50	Open Discussion with Manufacturers (continued)	Carbon farming <i>Randy Jackson, Agronomy, UW-Madison (0.5 NM)</i>	Where's DON? What we know about deoxynivalenol accumulation in corn <i>Damon Smith, Plant Pathology, UW-Madison (0.5 PM)</i>	Ag Supply Chain Disruptions - What To Expect In 2022 <i>Josh Linville, StoneX (1.0 PD)</i>	General Ag Facility Safety (continued)
10:50-11:00	Break				
11:00-11:30	Open Discussion with Manufacturers (continued)	An update on NR 151 groundwater nitrate targeted performance standards in Wisconsin <i>Chris Clayton & Brian Weigel, Wis. DNR (0.5 NM)</i>	Is hybrid rye a viable crop for Wisconsin farmers? <i>Haleigh Ortmeier-Clarke, Agronomy, UW-Madison (0.5 CM)</i>	Ag Supply Chain Disruptions (continued)	General Ag Facility Safety (continued)
11:30-1:30	Lunch and Tradeshow				

Thursday (continued)

Time	Mendota 3-4			
		Economics & Carbon Markets <i>Moderator: Erik Huschitt, Badger State Ethanol</i>		
1:30-1:55		Farm economy and policy updates <i>Paul Mitchell, Ag & Applied Economics, UW-Madison</i> (0.5 CM)		
1:55-2:20		Corn and soybean market situation and outlook <i>Brenda Boetel, Ag Economics, UW-River Falls</i> (0.5 CM)		
2:20-2:30	Break			
2:30-3:20		How to benefit from ag carbon markets? <i>Alejandro Plastina, Economics, Iowa State Univ.</i> (0.5 CM)		