

2018 NE Ag Tech Association Conference



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Younes Conference Center, 416 W Talmadge Road, Kearney NE 68845

Wi-Fi Network: **Younes Conf Center**

Wednesday - February 7

9:00 AM	Conference Check-In and Exhibits Open <i>(Crystal 4)</i>
9:50 AM	Opening Remarks by Chris Cunningham, President, Nebraska Agricultural Technologies Association (NeATA) <i>(Diamond 4-5)</i> Data is the Big Disrupter by Tim Geisert, IntelliFarm
10:10 AM	Management Zones Symposium – Collecting Data <i>(Diamond 4-5)</i> <ul style="list-style-type: none"> Yield Data Collection, Quality, and Analysis by John Evans, PhD Candidate, University of Nebraska-Lincoln Rethinking Management Zones by Austin Bontrager, Agronomic Technology Support Specialist, Servi-Tech Expanded Premium Services
11:30 AM	Lunch <i>(Crystal 2-3)</i>
12:30PM	Management Zones Symposium – Creating Zones <i>(Diamond 4-5)</i> <ul style="list-style-type: none"> Grids, Zones, and Nutrient Management by Josh McGrath, Associate Professor, University of Kentucky Company-Based Management Zone Creation by Darek Kouma, Advanced Cropping System Specialist, CVA
1:50 PM	Break - Exhibits Open <i>(Crystal 4)</i>
2:00 PM	Management Zones Symposium - Evaluation and Economics <i>(Diamond 4-5)</i> <ul style="list-style-type: none"> On-Farm Research by Laura Thompson, Extension Educator, University of Nebraska-Lincoln
3:20 PM	Management Zones - Panel Discussion <i>(Diamond 4-5)</i>
4:00 – 5:00 PM	Round Table Discussions <i>(Optional: Choose from one below)</i> <ul style="list-style-type: none"> Management Zones in Rainfed Fields led by Nathan Mueller, Extension Agronomist, University of Nebraska-Lincoln <i>(Diamond 2)</i> Management Zones in Irrigated Fields led by Aaron Nygren, Extension Educator, University of Nebraska-Lincoln <i>(Diamond 3)</i>

Thursday - February 8

7:00 AM	Conference Check-In and Exhibits Open <i>(Crystal 4)</i>			
8:00 AM	Managing Nitrogen Precisely by Josh McGrath, Associate Professor, University of Kentucky <i>(Crystal 2-3)</i>			
8:50 AM	Break - View Exhibits and Move to Breakout Sessions <i>(Crystal 4)</i>			
	Precision Economics <i>(Diamond 2)</i>	Nutrient and Water Management <i>(Diamond 3)</i>	Data Management, Data Collection, Prec. Equipment <i>(Diamond 6)</i>	Future Concepts <i>(Diamond 1)</i>
9:00 – 9:50 AM	Jeleos and Amazon Web Services Hira Naranjan, AWS Enterprise Solutions Architect, Amazon Web Services	Comparison of Ground-Based Active and Aerial Passive Sensors for In-Season Nitrogen Management in On-Farm Trials John Parrish, Research Technologist, University of Nebraska-Lincoln	TerrAvion Cole Lewandowski, TerrAvion	FarmBeats: AI & IoT For Agriculture Ranveer Chandra, Principal Researcher, Microsoft (Remote)

	Precision Economics <i>(Diamond 2)</i>	Nutrient and Water Management <i>(Diamond 3)</i>	Data Management, Data Collection, Prec. Equipment <i>(Diamond 6)</i>	Future Concepts <i>(Diamond 1)</i>
10:00 – 10:50 AM	Jelecos and Amazon Web Services <i>Hira Naranjan, AWS Enterprise Solutions Architect,, Amazon Web Services</i>	Comparison of Ground-Based Active and Aerial Passive Sensors for In-Season Nitrogen Management in On-Farm Trials <i>John Parrish, Research Technologist, University of Nebraska-Lincoln</i>	TerrAvion <i>Cole Lewandowski, TerrAvion</i>	FarmBeats: AI & IoT For Agriculture <i>Ranveer Chandra, Principal Researcher, Microsoft (Remote)</i>
11:00 – 11:50 AM	Precision Data Applied to Planning for Profitability <i>Kyle Owen, Senior Products Specialist, EFC Systems</i>	Organic Row Cropping Systems, Cover Crops, and Soil Health in Central Nebraska <i>Orvin Bontrager, Technical Support Agronomist, Aurora, NE</i>	Collecting Quality Data for Quality Decision Making <i>Justin Atwood, Customer Support Manager, LandMark Implement Inc.</i>	Site-specific Crop Management Using Two Levels of Control <i>Viacheslav Adamchuk, Associate Professor, McGill University (Remote)</i>
12:00 PM	Lunch <i>(Crystal 2-3)</i>			
12:45 PM	Amazon Lead In <i>(Crystal 2-3)</i>			
1:00 PM	NeATA Business Meeting <i>(Crystal 2-3)</i>			
1:10 PM	Creating Captains by Matt Davison, Associate Athletic Director and Color Voice for Nebraska Football and Basketball, Nebraska Athletics <i>(Crystal 2-3)</i>			
2:00 PM	Break - View Exhibits and Move to Breakout Sessions <i>(Crystal 4)</i>			
2:15 – 3:05 PM	Precision Data Applied to Planning for Profitability <i>Kyle Owen, Senior Products Specialist, EFC Systems</i>	Organic Row Cropping Systems, Cover Crops, and Soil Health in Central Nebraska <i>Orvin Bontrager, Technical Support Agronomist, Aurora, NE</i>	Collecting Quality Data for Quality Decision Making <i>Justin Atwood, Customer Support Manager, LandMark Implement Inc.</i>	Remote Data for Farming <i>Neil Johnson, President, SmallData Tech LLC (Remote)</i>
3:10 PM	Conference Summary, Roundtable and Interactive Discussion <i>(Crystal 2-3)</i>			
4:00 PM	Conference Wrap-up <i>(Crystal 2-3)</i>			

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