



NORTH CENTRAL AGRICULTURE AND CLIMATE CONFERENCE:

CONNECTING RESEARCH, EXTENSION AND OUTREACH

July 31 - August 1, 2024 | Peoria Civic Center
Peoria, Illinois

Wednesday, July 31, 2024

TIME	PROGRAM	LOCATION
9:00AM - 9:10AM	Conference Welcome	220-221
9:10AM - 10:00AM	Keynote Presentation: High Impact Weather and Changes in Predictive Science <i>Eric Snodgrass, Principal Atmospheric Scientist at Nutrien Ag Solutions</i>	220-221
10:05AM - 11:00AM	Climate Outreach Insights from Social Science and Wisconsin Extension Educators <i>Scott Hershberger, University of Wisconsin-Madison</i>	What Is Climate-Smart Agriculture? A Standardized Method of Assessing the Effectiveness of Climate-Smart Agriculture Systems and Practices <i>Trent Ford and Olivia Messerges, University of Illinois, Urbana-Champaign</i>
	220-221	135-136
11:05AM - 12:00PM	Exploring Historical Impacts, Current Challenges, and Future Opportunities for Crops in the Midwest and South	Indigenous Land-based Climate Crisis Solutions from Decolonial Feminist Perspectives in Western Canada

	<i>Brooke McWherter, University of Nebraska-Lincoln</i>	<i>Ranjan Datta and Jebunnessa Chapola, Mount Royal University</i>
	220-221	135-136
12:00PM - 12:55PM	Lunch	220-221
1:00PM - 1:55PM	Incorporating Climate Change into Extension Programming <i>Duane Friend, University of Illinois, Urbana-Champaign</i>	Impacts of a Multi-Year Cover Crop System on Soybean and Corn Yields and Soil Health <i>Josh McDanel, Iowa Soybean Association</i>
	220-221	135-136
2:00PM - 2:55PM	Role of Sufi and Monk Leaders in Coping with Climate Change Through Tree Plantation <i>Asghar Ali, University of Agriculture Faisalabad, and Ian Baird, University of Wisconsin-Madison</i>	Assessing the Impact of Management Decisions on Abiotic and Biotic Soil Properties in Organic Farms Across a Temporal Gradient <i>Carl Rosier, Basil's Harvest</i>
	220-221	135-136
3:15PM - 4:15PM	Panel Presentation: Understanding the Social Science Dynamics Underpinning Climate-Smart Agriculture Adoption <i>J. Arbuckle, Professor in the Department of Sociology and Criminal Justice at Iowa State University, Linda Prokopy, Professor of Natural Resources Social Science at Purdue University, and Chloe Wardropper, Assistant Professor in Natural Resources and Environmental Sciences at the University of Illinois Urbana-Champaign</i>	220-221
4:30PM - 6:30PM	Poster Display and Evening Reception	Pre-function Area

Thursday, August 1st, 2024

TIME	PROGRAM	LOCATION
8:30AM – 9:25AM	Keynote Presentation: The National Extension Climate Initiative: Emphasizing Extension's Role in Challenging Times <i>David Kay, Senior Extension Associate in the Department of</i>	220-221

	<i>Global Development at Cornell University and National Extension Climate Initiative Chair</i>		
9:30AM - 10:25AM	<p>Weather Ready Farms and the Climate Ready Farm Assessment Tool</p> <p><i>Eric Hunt, University of Nebraska-Lincoln, and Monica Jean, Michigan State University Extension</i></p>	<p>Midwest Regional Climate Center and the National Integrated Drought Information System</p> <p><i>Beth Hall, Purdue University, and Molly Woloszyn, NOAA/NIDIS and University of Colorado-Boulder</i></p>	
	220-221	135-136	
10:30AM - 11:25PM	<p>Resources to Help You Teach Climate-Smart Agriculture</p> <p><i>Laura Edwards, South Dakota State University Extension, and Anne Nardi, University of Wisconsin-Madison Extension and the North Central Region Water Network</i></p>	<p>Assessing and Communicating Climate Change Impacts on Midwest Specialty Crops</p> <p><i>Josh Bendorf, USDA Midwest Climate Hub</i></p>	
	220-221	135-136	
11:30AM - 12:00PM	Conference Close and Evaluation		220-221

All times are listed in Central Daylight Time. This schedule is subject to change prior to the conference.

Special thanks to our conference collaborators:

