

2023 Northeast Cover Crops Council Conference

Morning Plenary Sessions – New Hampshire Room	
Time	Session
8:00 - 8:45	Registration Coffee and light breakfast Poster viewing (authors not present)
8:45 - 9:00	Welcome and State of the Council by Heather Darby, NECCC Board Chair
9:00 – 10:00	Keynote 'Cover Crops and Climate Resilience in Agriculture—How Far Can We Go?' by Adam Davis, University of Illinois



Morning Breakout Sessions 10:15 – 12:00 pm		
<p>Beyond the Rye: Diversifying Species and Applications <i>Massachusetts Room</i> <u>CCA CEU: 1.5 crop management</u></p>	<p>Making Cover Crops Pay: Profitability and Benefits <i>Rhode Island Room</i> <u>CCA CEU: 1.5 professional development</u></p>	<p>PSA (Precision Sustainable Agriculture) Updates <i>Connecticut Room</i> <u>CCA CEU: 0.5 nutrient management, 0.5 IPM, 0.5 precision ag</u></p>
<p>Maximizing Mixture Multifunctionality: Can Reevaluating our Performance Targets for Cover Crop Mixtures Enable Better Mixture Design? <i>Carolyn Lowry, Penn State Weed Ecology and Management</i></p>	<p>Enhancing Profitability with Cover Crops (1 hour) <i>J. Alan Weber, MARC-IV Consulting Inc., Missouri</i></p>	<p>How do Cereal Rye and Legume Cover Crops Affect the Optimum N Fertilizer Rate of Corn? <i>Hanna Poffenbarger, University of Kentucky</i></p>
<p>Evaluating the Impact of Cover Crops as Forage on Milk Production and Nutrient Utilization in Dairy Cows <i>Andre Brito, University of New Hampshire, Dairy Forage Research</i></p>	<p>NRCS Cover Crop Practices and Financial Assistance <i>Tony Jenkins, Maine NRCS</i></p>	<p>Evaluating the Effect of Cover Crop Termination Timing on Weeds, Insects, Diseases, and Corn Yield <i>Rashelle Matthiesen, Iowa State University</i></p>
<p>Growing Cover Crop Seed: From Seed to Harvest on Rusted Rooster Farm <i>Sean O'Donnell, Rusted Rooster Farm, Maine</i></p>		<p>Remote Sensing: Sensors and Tools <i>Jyoti Jennewein, USDA Ag Research Service (ARS)</i></p>

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Afternoon Plenary and Post-Breakout Sessions – New Hampshire Room			
Time	Session	Time	Session
12:00 – 1:00	Lunch Graduate student discussions	4:15 – 5:00	Cover Cropping for Success Across the Region – A ‘World Café’ Discussion to Guide the NECCC Research Agenda
1:15 - 1:55	What’s New from Industry – Lightning Talks from our Sponsors	5:00 – 6:30	Social hour Poster session Sponsors session
1:55 – 2:15	Coffee break Poster viewing		

Afternoon Breakout Sessions 2:15 – 4:00 pm		
Cover Cropping in Vegetable Systems <i>Massachusetts Room</i> <u>CCA CEU: 1.5 crop management</u>	Cover Crops for Climate Adaptation & Mitigation <i>Rhode Island Room</i> <u>CCA CEU: 1 crop management, 0.5 soil & water management</u>	All They're Cracked Up to Be? Overcoming Cover Crop Challenges & Myth Busting <i>Connecticut Room</i> <u>CCA CEU: 1 crop management, 0.5 nutrient management</u>
Evaluating Spring-Seeded Cover Crops as an Integrated Weed Management Tool in Plasticulture Systems <i>Dwayne Joseph, University of Maryland Extension</i>	Historical and Future Climate Change in the U.S. Northeast <i>Sean Birkel, University of Maine Cooperative Extension Climatologist</i>	What is the Potential for Actually Managing Weeds with Cover Crops? A Reality-Check <i>Richard Smith, University of New Hampshire, Natural Resources and the Environment</i>
Fitting Cover Crops into Complex Vegetable Rotations: <i>Jason Lilley, University of Maine Cooperative Extension</i>	Plant-Mineral-Microbe Interactions Drive Crop Nitrogen Use Efficiency Across Soil Health Gradients <i>Stuart Grandy, University of New Hampshire, Natural Resources and the Environment</i>	Enhancing the Precision of Nitrogen Management with Cover Crops <i>Steven Mirsky, USDA Ag Research Service (ARS)</i>
Achieving Organic Production Goals through Cover Cropping at Goranson Farm <i>Carl Johanson, Goranson Farm, Maine</i>	How Much are Cover Crops Affecting Climate Change, or Is It the Other Way Around? <i>Kitty O’Neil, Cornell University, Ag Climate Resiliency Specialist</i>	Early Adoption Growing Pains: Learning to Reap the Benefits of Cover Crops While Dealing with the Challenges <i>Larry Gervais, Gervais Farm, Vermont</i>

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