



Extension
UNIVERSITY OF WISCONSIN-MADISON



**WISCONSIN CRANBERRY
RESEARCH & EDUCATION
FOUNDATION, INC.**

Glacier Canyon Lodge at Wilderness Resort. 45 Hillman Rd, Wisconsin Dells, WI 53965

Cranberry School January 15&16, 2025

Day 1 (Wed January 15, 2025)

7:30		Pesticide	
8:00		Applicator Training	Trade Show
10:00	Opening Remarks-G. Holley	<i>register before</i>	
10:15	Award Presentations-J. VanWychen	12/31/2024	
10:45	Cranberry Institute-M. Dubuc	10:30 Pesticide	
11:15	WARF & Cran Varieties-E. Bauer	Applicator Test	

11:30	Lunch in Trade Show Area-Sponsored Break-Rick Mowrer Texas Boom Company		
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1:00	Legislative Update-J. Lamb	Trade Show
1:30	WSCGA Annual Meeting	
2:15	Nutrient Removal In Harvested Material-D. Sawyer	

2:30	Sponsored Break in Trade Show Area - Business Succession Planning - Stacy Burgau and Greg Holmgren	Trade Show
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3:30	Internal Structure & Firmness of Cranberries-Dr. S. Ikeda	
3:45	Variety-Dependence of Phytochemical Contents in Cranberries-T. Komatsu (Ikeda Lab)	
4:00	Cold Hardiness Prediction Model to Reduce Cranberry Yield Losses-Dr. North, Dr. Kovaleski, A. Atucha	
4:15	Wisconsin Cranberry Research & Education Foundation Update & Research Station Progress-G. Holley	

4:30-5:30	Social Hour	
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	Wilderness Ballroom	Tundra Room
8:00	Interactive Grower Surveys	
9:00	2024 Disease Trends: Cranberry Viruses + Upright Dieback-Dr. L. Holland	
9:15	Pathogen Presence in Early Cranberry Bed Establishment-Ana Maria Vazquez Catoni (Holland Lab)	
9:30	Enhancing Cranberry Cultivation Using Multispectral and Thermal Remote Sensing: A Comparative Analysis of Satellite, Aircraft, and Drone Platforms-R. Alpers, D. Babu (Mura Lab)	Vetting Media Inquiries & Safe Media Practices -H. Herline
9:45	Potentially Beneficial Bacteria from Cranberry Plants-J. Rohde, A. Atucha, Dr. Mura	Vetting Media Inquiries & Safe Media Practices -H. Herline

10:00	Break	
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10:15	Isolation and Evaluation of Beneficial Fungal Endophytes and Mycorrhizae in Cranberries-Dr. J Mura	Cybersecurity-G. Holley
10:30	Do supplemental wildflower plantings affect visitors to cranberry flowers? A study using Automated Pollinator Camera Traps-O. Bernauer, J. Crall	Cybersecurity-G. Holley
10:45	In Vitro Fungicide Sensitivity Testing-E. Lozano (Holland Lab)	
11:00	Grower Panel on Nitrogen Timing NOPP at Cranberry Creek-N. Hanson, A. Bires, A. Atucha	

11:30	Lunch	
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12:30	Grower Panel on Application Drone Use-A. Pitlik, T. Walker	
1:15	Cranberry Flower Detection Project Update (BerryBot)-J. Jewison (Zalapa and Digman Labs)	Fuel & Lubricant Changes- R. Grimm
1:30	Cranberry Yield Monitoring Project Update-A. Guerrero Aguirre (Zalapa and Digman Labs)	Fuel & Lubricant Changes- R. Grimm
1:45	Firmness Methodology-H. Lopez Moreno (Zalapa Lab)	Truck Preventative Maintenance-C. Labarge

2:15	Drone-Based Phenological Monitoring of Spring Leaf Coloration in Cranberry Breeding Populations-A. Maule (Zalapa & Mura Labs)	Truck Preventative Maintenance Questions
2:30	Grower Survey Findings-C. Mezera (Holland Lab)	

2:45	Break	
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3:00	Impact of Shade and Fungicides on Fruit Rot Development-E. Pozas Rodriguez (Holland Lab)	Irrigation Systems Design- Roberts Team
3:15	The Effect of Long-Term and Acute Heat Stress Event on Fruit Rot-Dr. J. Bolivar-Medina, Dr. Mura, A. Atucha	Irrigation Systems Design-Roberts Team
3:30	Water Quality Sampling & Management-Dr. S Hall	
3:45	2024 WI Cranberry Insecticide Screening Program Results-D. Jones	
4:15	Fungicide Screening Trials-Dr. L. Holland	
4:30-4:45	Cranberry Integrated Weed Management Research-Dr. J. Colquhoun	