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WINE

Washington State Wine Commission Research Review February 21-22, 2024

Wednesday, February 21		
SESSION I	PRESENTER	TITLE
1:00 PM - 1:15 PM	Melissa Hansen	Welcome
1:15 PM - 1:30 PM	Andrew Waterhouse	Advancing Condensed Tannin Understanding
1:30 PM - 1:45 PM	Jim Harbertson	Advancing Condensed Tannin Understanding
1:45 PM - 2:00 PM	Jim Harbertson	Creation and Mitigation of Frozen Leaf Effect Red and White Wines
2:00 PM - 2:15 PM	Jim Harbertson	Optimized Design and Deployment of Phenolic Prediction Application for Fermenting and Finishing Red Wines
2:15 PM - 2:30 PM	Jim Harbertson	Research Winemaking
2:30 PM - 3:00 PM	BREAK	
SESSION II	PRESENTER	TITLE
3:00 PM - 3:15 PM	Michelle Moyer	Cultural and Chemical Approaches for Sustainable Vineyard Pest Management
3:15 PM - 3:30 PM	Doug Walsh	Grape Mealybug Management by Focused Mating Disruption
3:30 PM - 3:45 PM	David James	Evaluating Methyl Salicylate as a Boost to Biological Control of Insect and Mite Pests
3:45 PM - 4:00 PM	Rui Liu	Integrated Weed Management Options for Washington State Vineyards
4:00 PM - 4:15 PM	Naidu Rayapati	Building Evidence-based Knowledge for Managing Grapevine Leafroll Virus
4:15 PM - 4:30 PM	Devin Rippner	Establishing a Vineyard to Study Effects of Traditional and Novel Viticultural Practices on Soil Health Metrics
4:30 PM - 4:45 PM	Gwen Hoeisel	Development of a Crop Protection Guide and Decision Aid System for Grapes
5:00 PM - 6:00 PM	WINE SOCIAL	WSU and Stakeholders
Thursday, February 22		
Session IV	Presenter	Title
9:00 AM - 9:15 AM	Melissa Hansen	Welcome
9:15 - 9:30 AM	Tom Collins	Assessment of Risk to Grape and Wine Quality from Smoke Exposure
9:30 AM - 9:45 AM	Hailan Piao	Reassessment of Free SO ₂ and Molecular SO ₂ on the Viability of Yeast and Bacteria in Wine
9:45 AM - 10:00 AM	Markus Keller	Grapevine Cold Hardiness Evaluation as a Service for Grape Growers
10:00 AM - 10:15 AM	Markus Keller	Support for Vineyard Maintenance for Wine Grape Research
10:15 AM - 10:30 AM	Markus Keller	Irrigation Approaches to Prepare Vines for Winter
10:30 AM - 10:45 AM	Peter Jacoby	Advancing Sensor-based Irrigation Scheduling
11:00 AM - 11:30 AM	Jean Dodson-Peterson	Update on WSU V&E Department
WRAC EXECUTIVE SESSION		