University of California

Agriculture and Natural Resources

Making a Difference for California

Cooperative Extension, Lake & Mendocino Counties

your North Coast Orchard Notes



2023 NORTH COAST PEAR RESEARCH MEETING Thursday, February 09, 2023

Mendocino County Ag Center Conference Room, Ukiah

890 N Bush Street, Ukiah CA 95482 (corner Low Gap Road) (wheelchair accessible) *Sponsored by:*

University of California Cooperative Extension, California Pear Advisory Board,
Pear Pest Management Research Fund, and Mendocino County Department of Agriculture

AGENDA

0.5 hours Laws and 2.0 hour Other California Dept. Pesticide Regulation CE Units Requested

- 8:00 Registration/Coffee/Continental Breakfast
- 8:25 Welcome and Announcements
 Clebson Gonçalves, Diversified Agriculture Advisor, UCCE Lake and Mendocino Counties
- 8:30 Common Violations, Update on Laws & Regulations

 Mendocino County Dept. of Agriculture Staff
- 9:00 Rootstocks and Orchard Systems for European Pears
 Rachel Elkins, UCCE Lake and Mendocino Counties (Emeritus)
- 9:25 Pear Genomics Research Network Website Support

 Julia Stover-Blackburn, UC Davis Fruit and Nut Research and Information Center
- 9:50 Development of a Transgene-Free Gene Editing System in European Pear Jessica Waite, USDA-ARS, Wenatchee; Patrick J. Brown, UC Davis Dept. of Plant Sciences
- 10:15 BREAK and Refreshments
- 10:35 Evaluation of New Bactericides for Control of Fire Blight of Pears Caused by Erwinia amylovora

 Jim Adaskaveg, UC Riverside Dept. of Plant Pathology
- 11:00 Screening Fungicides to Control Pear Scab (Venturia pirina) and Detection of Fungicide Resistance in Populations of Venturia pirina in California Pear Orchards

 Akif Eskalen and Karina Elfar, UC Davis Dept. of Plant Pathology
- 11:25 Update on Brown Marmorated Stink Bug Trapping in Lake and Mendocino Counties

 Cindy Kron North Coast Area IPM Advisor
- 11:50 Ecosystem Services and Disservices from Birds in Agriculture

 Breanna Martinico Human-Wildlife Interactions Advisor, Napa, Lake, and Solano Counties
- **12:15** Weed Management in Pear Orchards: Issues and Control Strategies Clebson G Gonçalves
- 12:35 Closing and ADJOURN