

2025 JOINT PEAR GROWER RESEARCH WEBINAR

Monday, February 03, 2025

Sponsored by:

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

0.5 hour Laws and 2.0 hours Other DPR CEUs Requested

Contact: Clebson Gonçalves (goncalves@ucanr.edu); Cindy Kron (ckron@ucanr.edu)

Registration required by February 2, 2025

REGISTRATION LINK & QR CODE

https://ucanr.zoom.us/webinar/register/WN_SGetc1p8QvKSZnrw1BYGNQ



AGENDA

- 8:25 Welcome and Overview of Meeting Process**
Clebson Gonçalves, Diversified Agriculture Advisor, UC Cooperative Extension
- 8:30 Wear your PPE: proper selection and use of PPE for Handlers**
Jasmin Patricia Ramirez-Strain, UC IPM Statewide Program
- 9:00 UC Fruit and Nut Research and Information Center (FNRIC) pear-related content**
Julia Stover-Blackburn, Director, UC Fruit and Nut Research and Information Center
- 9:20 Development of a transgene-free gene editing system in European Pear**
Jessica Waite, USDA-ARS Tree Fruit Research Lab, Wenatchee, WA
Pat J. Brown, UC Davis Department of Plant Sciences
- 9:40 Evaluation of new bactericides for control of fire blight of pears caused by *Erwinia amylovora***
Jim Adaskaveg, Professor, UC Riverside Dept. Microbiology and Plant Pathology
- 10:00 Identification and Characterization of Branch Dieback Disease Fungi in California Pear Orchards**
Celeste Gonzalez Chavez, Graduate Student, Eskalen Lab
Akif Eskalen, UC Davis Department of Plant Pathology
- 10:20 BREAK**
- 10:30 Sterile Insect Technique (SIT) combined with mating disruption for management of Codling Moth in Pear Orchards**
Charles Burks, Research Entomologist, USDA-ARS
- 10:50 Monitoring of brown marmorated stink bug in Lake and Mendocino Counties**
Cindy Kron, North Coast IPM Advisor, UC Cooperative Extension
- 11:10 Investigation and Survey for Unknown Flatheaded Borer Infesting Pear Fruits in Lake County Pear Orchard**
Cindy Kron, North Coast IPM Advisor, UC Cooperative Extension
- 11:30 Rootstocks and Orchard Systems for European Pear, Horner 4 Plantings**
Clebson G Gonçalves, Diversified Agriculture Advisor, UC Cooperative Extension
- 11:50 Use of PRE and POST emergent Herbicide Admixtures for Optimizing Long-lasting Weed Control in Pear Orchards**
Clebson G Gonçalves, Diversified Agriculture Advisor, UC Cooperative Extension
- 12:10 Closing and ADJOURN**