

# Meeting Announcement

February 2022

**University of California**

Agriculture and Natural Resources ■ Cooperative Extension Sutter-Yuba

## UCCE Virtual Statewide Walnut Series 2022

February 22 and 23, 2022

Location: Zoom, Register Here: <https://ucanr.edu/sites/WalnutSeries/>

### Day 1 Agenda (Feb. 22), Pests and Diseases

3.5 Hours of DPR CE Credits Available

- 8:00 AM **Welcome, Introductions and Housekeeping**  
*Kari Arnold, UCCE Orchard Systems Advisor, Stanislaus County*  
**Session Moderator - Kamyar Aram, UCCE Specialty Crops Advisor, Contra Costa County**
- 8:05 AM **Managing Walnut Scale, an Insidious Pest in California Walnut Orchards**  
*Elizabeth Fichtner, UCCE Farm Advisor, Tulare County*  
**Scale Live Poll and Scale Q&A**
- 8:40 AM **Research Updates on Major Walnut Pests -Navel Orangeworm, Codling Moth and Walnut Husk Fly, Jhalendra Rijal, UCCE Area IPM Advisor for North San Joaquin Valley**  
**NOW, CM, WHF Live Poll and NOW, CM, WHF Q&A**
- 9:15 AM **Biology and Management of Flatheaded Borer in Walnuts**  
*Sudan Gyawaly, Project Scientist, UCCE*  
**Flatheaded Borer Live Poll and Flatheaded Borer Q&A**
- 9:50 AM **California Walnuts Industry Update**  
*Jennifer Williams, Claire Lee, and Josh Ramm, California Walnut Commission*  
**CWC Q&A**
- 10:30 AM - 10:45 AM **BREAK**  
**Session Moderator - Mohammad Yaghmour, UCCE Orchard Systems Advisor, Kern County**
- 10:45 AM **Investigating Botryosphaeria/Phomopsis Diseases of Walnut in San Joaquin and Stanislaus Counties, Mohamed Nouri, UCCE Orchard Systems Advisor, San Joaquin County**  
**Bot/Phomopsis Live Poll and Bot/Phomopsis Q&A**
- 11:20 AM **Walnut Mold Management**  
*Themis Michailides, UC*  
**Mold Live Polls and Mold Q&A**
- 11:55 AM **Identifying Diseases of Walnut and Management Strategies**  
*Kari Arnold, UCCE Orchard and Vineyard Advisor, Stanislaus County*  
**Disease ID Live Polls and Disease ID Q&A**
- 12:20 PM **Closing Remarks - Kari Arnold, UCCE Orchard and Vineyard Advisor, Stanislaus County**

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### Day 2 Agenda (Feb. 23) General Orchard Management

- 8:00 AM **Welcome, Introductions and Housekeeping**  
Kari Arnold, UCCE Orchard Systems Advisor, Stanislaus County  
**Session Moderator** - Kamyar Aram, UCCE Specialty Crops Advisor, Contra Costa County
- 8:05 AM **Let the Tree Tell You when it's Time to Start Irrigating**  
Ken Shackel, Professor, Dept. of Plant Sciences, UCD  
**Irrigation Q&A**
- 8:35 AM **Walnut Whole Orchard Recycling (WOR): Early Results**  
Luke Milliron, Orchards Advisor - Butte, Glenn, and Tehama Counties  
**WOR Q&A**
- 8:55 AM **Evaluating Different Cover Crop Mixes for Nitrogen Management in Walnut Orchards**  
Xia Zhu Barker, Associate Professional Researcher, DLAWR, UCD  
**Cover Crops Q&A**
- 9:25 AM **Management and Environmental Impacts on Walnut Quality**  
Bruce Lampinen, UC ANR Pomology Extension Specialist, UC Davis  
**Walnut Quality Q&A**
- 9:55 AM - 10:10 AM **BREAK**  
**Session Moderator** - Jhalendra Rijal, UCCE Area IPM Advisor for North San Joaquin Valley
- 10:10 AM **Best Management Plans for Walnut Orchard Fertility and Salinity Management**  
Mae Culumber, UCCE Nut Crops Advisor, Fresno County  
**Orchard Salinity Q&A**
- 10:55 AM **Walnut Improvement Program (WIP) Updates**  
Pat J. Brown, Associate Professor and Nut Crops Breeder, UCD  
**WIP Updates Q&A**
- 11:25 AM **International Nut Markets: Economic Fundamentals for Walnuts**  
Dan Sumner, Distinguished Professor, UC Davis  
**Economics Q&A**
- 11:55 PM **Five years of SGMA: Lessons Learned and New Challenges**  
Laura Foglia, Assistant Adjunct Professor, DLAWR, UCD  
**SGMA Q&A**
- 12:25 PM **Closing Remarks** - Kari Arnold, UCCE Orchard Systems Advisor, Stanislaus County