

Agenda - Pomology and Viticulture PT

March 23-24, 2015
PES 3001, UC Davis

Monday, March 23

8:30 Coffee & Refreshments

9:00 Welcoming Remark - Katherine Pope, 2015 PECC Chair, CE Farm Advisor, Yolo

9:10 Report from the Dept. of Plant Sciences, Ted DeJong, Professor, Dept. of Plant Sciences, UC Davis

9:30 New Faculty, Specialists & Advisors

Daniel Geissler, CE Specialist, Dept. of LAWR, UC Davis, Nutrient Management
Tapan Pathak, CE Specialist, UC Merced, Climate Change
Amélie Gaudin, Assistant Professor of Agroecology, Dept. of Plant Sciences, UC Davis
Others TBA

10:30 Break

10:45 **Update on CE Opening Positions** - Roger Duncan, CE Farm Advisor, Stanislaus

Hot Topics

11:05 Boron - Patrick Brown, Professor, Dept. of Plant Sciences, UC Davis

11:25 Phosphite EU Regulatory Update - Abhi Kulkarni, Assistant Technical Director, California Walnut Board/Commission

11:40 Mechanized Harvesting - Stavros Vougioukas, Assistant Professor, Dept. of Biological and Agricultural Engineering, UC Davis

12:00 Lunch

Nitrogen – Regulations, Education & Research - Moderator – Daniel Geissler

1:00 Update on Regulations and Enforcement Thomas Harter - CE Specialist, Dept. of LAWR, UC Davis, Groundwater Hydrology

1:20 CCA Certification Courses – Content, Progress & Future - Patrick Brown, Pomologist and Professor, Dept. of Plant Sciences, UC Davis

1:40 "FREP Guidelines Website – Demonstration, Next Steps - Daniel Geissler, CE Specialist, Dept. of LAWR, UC Davis, Nutrient Management

2:10 "Almond N Management – Website Content and Roll-out, Lessons for Other Crops" Patrick Brown, Pomologist and Professor, Dept. of Plant Sciences, UC Davis

2:30 Speed Dating: Current N Research Projects

Young Almond N Management - David Doll, CE Farm Advisor, Merced

Walnut N Budgeting - Katherine Pope, CE Farm Advisor, Yolo

Organic Matter Use Survey - Daniel Schellenberg, Post-Doc, Dept. of Plant Sciences, UC Davis

Others:TBA

3:10 Group Discussion

3:30 Break

Farm Advisor Talks

3:45 Pistachio Bushy Top Syndrome: Symptoms, Progress, Potential w/ Other Crops – Elizabeth Fitchner, CE Farm Advisor, Tulare

4:00 Dragon Fruit - Water Efficient, Profitable Alternative for Southern Calif. Growers - Ramiro Lobo, CE Farm Advisor, San Diego

4:15 Improving ET Communication for Scheduling: UCCE DRW Weekly ET Reports – TBA

4:30 Open FA Talk Slots – TBA

4:45 Meeting Adjourns

6:00 Dinner at Sudwerk's Brewery, 2001 2nd St., Davis (along train tracks, west of new ANR building) (*maps available at registration table*)

Tuesday, March 24

7:30-8:00 a.m. Light Breakfast

Water – Outlook, Regs. & Management, Moderator – TBA

8:00 Water Storage Status Update - Daniele Zaccaria, CE Specialist, Dept. of LAWR, UC Davis, Water

8:30 Groundwater Status & Regulations Update - Thomas Harter, CE Specialist, Dept. of LAWR, UC Davis, Groundwater Hydrology

9:00 Irrigation Options under Limited Water - Nuts - Ken Shackel, Professor, Dept of Plant Sciences, UC Davis

9:30 Irrigation Options under Limited Water – Fresh Fruit - Kevin Day, CE Farm Advisor, Tulare

10:00 Group Discussion

10:30-10:45 Break

Climate Change – Outlook, Impact, Moderator – Tapan Pathak

10:45 Temperature, Precipitation and Snow Pack Projections - TBA

11:10 Chill - Predictions, Model Comparison, Last Two Winters - Katherine Pope, CE Farm Advisor, Yolo

11:30 Low winter temperatures and carbohydrate storage - Maciej Zwieniecki, Associate Professor, Dept. of Plant Sciences, UC Davis

12:00 Walnut Bud Temperatures, Whitewashing and Bud Break - Bruce Lampinen, CE Specialist , UC Davis, Almond & Walnut

12:30 p.m. Adjourn

European Pear Workgroup Meeting

2801 Second Street, Davis, Coast Room

[Map to ANR, 2801 Second Street, Davis](#)

Tentative time: 1:00- 3:00