

## Pesticide Use Report (PUR) Analysis Workgroup Agenda

**When:** Tuesday, June 4, 2019, from 8:00 a.m. to 12:00 p.m. (followed by lunch)

**Where:** UC ANR Building (San Joaquin room), 2801 Second St., Davis, CA

Registration:

[https://ucanr.edu/sites/programteams/June\\_4-5\\_2019\\_Pest\\_Management\\_PT\\_Meeting/Registration/](https://ucanr.edu/sites/programteams/June_4-5_2019_Pest_Management_PT_Meeting/Registration/)

**8:00-8:25** Registration

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### **Introductions**

**8:25-8:30** Introduction by Kimberly Steinmann, PUR Data Steward

**8:30- 8:35** Message from Joseph Damiano, Branch Chief, Pest Management and Licensing, California Department of Pesticide Regulation

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### **Presentations**

**8:35-9:05** “A web application to display tables and graphs of PUR data” by Larry Wilhoit, California Department of Pesticide Regulation

**9:05-9:35** “Uses of the PUR database within DWR for use in crop identification” by Muffet Wilkerson and Paul Shipman, California Department of Water Resources

**9:35- 10:05** “School pesticide use: Data quality of volume reported” by Byron Tam, California Department of Pesticide Regulation

**10:05-10:25** Break

**10:25-10:55** “Trends in insecticide use in California nurseries: Mining the pesticide use reports from CDPR for possible effects on LBAM control” by Alejandro Merchan, APHIS-USDA/California Department of Pesticide Regulation

**10:55-11:25** “Using the CSPUR data to identify patterns in pesticide use for vertebrate management at California schoolsites” by Madiya Nagin, California Department of Pesticide Regulation

**11:25-11:55** “Variation in pesticide use across crops in California agriculture: Economic and ecological drivers” by Jay Rosenheim, Professor, Department of Entomology and Nematology, Center for Population Biology, UC Davis.

**11:55 - 12:00** Closing Remarks, followed by lunch

**Continuing Education units are available.**

Parking is free in the UC ANR parking lot

For questions: Contact Steering Committee members.

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## Entomology Workgroup Meeting

**1:00-3:00 PM – Tuesday, June 4, 2019**

San Joaquin Room, UC ANR Building, 2801 2<sup>nd</sup> St, Davis, CA 95618

1:00 Welcome -Jhalendra Rijal & Kris Tollerup  
-Entomology WG Co-chairs

### Entomology Program Updates from New Academics

1:10 **Orchard and Vineyard IPM Program**  
Houston Wilson – Coop. Ext. Specialist, UC Riverside  
Kearney Ag. Center, Parlier

1:25 **Citrus and Subtropical Crops IPM Program**  
Monique Rivera – Coop. Ext. Specialist, UC Riverside  
UC Riverside, Riverside

1:40 **Field and Vegetable Crops IPM Program**  
Ian Grettenberger –Coop. Ext. Specialist, UC Davis  
UC Davis, Davis

2:55 **Update on Vegetable Entomology in the Central Coast**  
Alejandro Del-Pozo – Coop. Ext. IPM Advisor, UCIPM/UCCE, Central Coast

2:05 **Update on Low Desert Insect Pests**  
Michael Rethwisch – Coop. Ext. Advisor, UCCE, Palo Verde Valley

### Other Updates

2:15 **Update on Plum Bud Gall Mite**  
Kyle Beucke – Primary State Entomologist, CDFA

2:25 **Group discussion around Chlorpyrifos ban in CA and future**  
Emily Symmes –Coop. Ext. IPM Advisor, UCIPM/UCCE

2:45 Group Discussion - Entomology WG future priorities, directions

3:00 Adjourn

PLANT PATHOLOGY WORKGROUP MEETING

JUNE 5, 2019 3pm – 5pm

UC ANR BUILDING, 2801 Second St., Davis, CA

San Joaquin Valley Room

3:00 – 3:05	Welcome. Brenna Aegerter and Florent Trouillas, workgroup co-Chairs
3:05 – 4:05	Updates from UCCE Specialists in Plant Pathology (20 min each) <ul style="list-style-type: none"><li>• Florent Trouillas, Fruit &amp; Nut Crop Pathology, Dept. of Plant Pathology, UC Davis (stationed at Kearney)</li><li>• Cassandra Swett, Vegetable &amp; Field Crop Pathology, Dept. of Plant Pathology, UC Davis</li><li>• Akif Eskalen, Grapevine, Small Fruit &amp; Tree Fruit Pathology, Dept. of Plant Pathology, UC Davis</li></ul>
4:05 – 4:35	Updates from Farm Advisors (10 min each) <ul style="list-style-type: none"><li>• Amber Vinchesi-Vahl, Vegetable Crops Advisor, Colusa, Sutter/Yuba counties.</li><li>• Steven Swain, Environmental Horticulture Advisor, North Bay</li><li>• Mohammad Yaghmour, Orchard Systems Advisor, Kern County</li></ul>
4:35 – 4:50	Update on diagnostics from the UC Davis Plant Pathology Specialists
4:50 – 5:00	New workgroup co-Chair? New Business?

# UC Spray Application Technology Work Group Annual Meeting

## Final Agenda

1: 00 to 3:00 pm -- Wednesday, June 5, 2019

San Joaquin Room, UC ANR Building, 2801 2<sup>nd</sup> St Davis, CA 95618

- 1:00 Welcome and Introductions
- 1:15 The status of drone spraying/sprayers  
*Dr. Ken Giles, emeritus Professor, UC Davis Bio and Ag Engineering Department.*
- 1:35 Introducing the new parallel spray technique  
*Dr. Bob Van Steenwyck, emeritus specialist, UC Berkeley*
- 1:55 Vines and orchards spray training  
*Lynn Wunderlich, Farm Advisor, UCCE Central Sierra*
- 2:10 Program update  
*Dr. Peter Larbi, UC ANR specialist, UC KARE*
- 2:25 Spray app in strawberries  
*Dr. Christian Nansen, assoc professor, UC Davis Department of Entomology*
- 2:40 Group discussion