



2016 Statewide Pistachio Day

Wednesday, January 20

8:00 AM – 4:40 PM

Visalia Convention Center, 303 East Acequia Ave., Visalia

Session 1: 7:50–9:45 AM

7:50: **2016 Pistachio Day Welcome - Louise Ferguson, UC ANR Cooperative Extension Specialist, Department of Plant Sciences, UC Davis**

Moderator: David Doll, UC ANR Cooperative Extension Advisor, Merced County

- 8:00 **Industry Update - Bob Klein, Manager, California Pistachio Research Board**
- 8:15 **Regulated Deficit Irrigation and Remote Sensing - Dave Goldhamer, UC ANR Cooperative Extension Specialist (Ret.), Department of Land, Air and Water Resources, UC Davis**
- 8:45 **UCB1 Rootstocks Seedling Block Evaluations - John Preece, Director, National Clonal Germplasm Repository, Davis, CA**
- 9:15 **Update on New Pistachio Varieties - Craig Kallsen, UC ANR Cooperative Extension Advisor, Kern County**
- 9:35 **Licensing Program for UC Patented Cultivars - Denise Meade, Property Analyst, Technology Transfer Services, Innovation Access, UC Davis**

9:45 **BREAK**

Session 2: 10:15–11:45

Moderator: Craig Kallsen, UC ANR Cooperative Extension Advisor, Kern County

- 10:15 **Dormancy, Bloom, Fertilization, Set and Growth of Pistachio Nuts: What We Know - Louise Ferguson, UC ANR Cooperative Extension Specialist, Department of Plant Sciences, UC Davis**
- 10:45 **Increasing Pistachio Chill Portions with Kaolin Clay Spray - David Doll, UC ANR Cooperative Extension Advisor, Merced County**
- 11:00 **Beginning Investigations of How Winter Temperatures Affect a Tree's Ability to Produce Bloom and Set Nuts - Maciej Zweiniecki, Associate Professor, Department of Plant Sciences, UC Davis**

11:45-1:15 PM **LUNCH**

Session 3& 4 are done at the same time. Please select one session to attend.

Integrated Pest Management for Pistachios

Sponsored by the UC ANR Statewide Integrated Pest Management Program

Session 3: 1:40-4:30 PM

Moderator: Kris Tollerup, UC ANR Cooperative Extension IPM Advisor, Kearney Agricultural Research & Extension Center

- 1:40 **Managing Pyrethroid Use within an IPM Program for Pistachios - David Haviland, UC ANR Cooperative Extension IPM Advisor, Kern County**

- 2:10 **Managing NOW Using Mating Disruption, Insecticides and Sanitation** - Brad Higbee, Director, Entomology Research, Wonderful Orchards
- 2:40 **What We Know and What We Need to Know About Leaffooted Bug Management** - Kris Tollerup, UC ANR Cooperative Extension IPM Advisor, Kearney Agricultural Research & Extension Center
- 3:00 **BREAK**
- 3:30 **Update on Tools for Management of Gill's Mealybug** - David Haviland, UC ANR Cooperative Extension IPM Advisor, Kern County
- 3:50 **Managing Ground Squirrel and Bird Pests in Pistachios** - Roger Baldwin, UC ANR Cooperation Extension Specialist, Department of Wildlife, Fish, and Conservation Biology, UC Davis
- 4:10 **El Nino, the Sleeping Giant, and Other Pistachio Diseases** - Themis Michailides, Plant Pathologist, Department of Plant Pathology, UC Davis
- 4:30 **ADJOURN**

Research Updates on Pistachio Bushy Top Syndrome

Session 4: 1:30-5:00 PM

**Moderator: Florent Trouillas, UC ANR Cooperative Extension Specialist,
Department of Plant Pathology, UC Davis**

- 1:30 **From *Rhodococcus* spp. Genomes to Control** - Jennifer Randall, Professor, New Mexico State University
- 2:00 **From Leafy Gall Syndrome on Model Plants to PBTS** - Danny Vereecke, Faculty, Ghent University, Belgium
- 2:30 **CSU Bakersfield Investigations with California Isolates of *Rhodococcus* Species** - Isolde Francis, Professor, CSU Bakersfield
- 2:45 **Investigations on Ecology and Transmission of *Rhodococcus* species in California Nut Crops** - Elizabeth Fichtner, UC ANR Cooperative Extension Advisor, Kings and Tulare Counties.
- 3:15 **The Current Status of Pistachio Bushy Top Syndrome in California** Florent Trouillas - UC ANR Cooperative Extension Specialist, Department of Plant Pathology, UC Davis
- 3:45 **Panel Discussion and Question and Answer Session**
- 5:00 **ADJOURN**



University of California

Agriculture and Natural Resources

Cooperative Extension

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[Register Now!](#)

\$40 until January 6, 2016

\$60 after January 6, 2016

\$80 on-site

Elizabeth Fichtner
Farm Advisor
Tulare/Kings Counties