

2015 Statewide Pistachio Day

Wednesday, January 21, 2015

8:00 a.m. – 4:30 p.m.

Visalia Convention Center, 303 East Acequia Ave., Visalia, CA

Session 1

Moderator: Elizabeth Fichtner, UCCE Advisor, Tulare County

- 8:00 a.m. Welcome
- 8:15 **Industry Update** – Bob Klein, Manager, California Pistachio Research Board
- 8:30 **Comparison of the Traditional Chill Hour Model and New Chill Portion Calculations** -Louise Ferguson, Cooperative Extension Specialist, Dept. of Plant Sciences, UC Davis
- 9:00 **Update on Foliar and Fruit Diseases of Pistachio** – Themis Michailides, Cooperative Extension Plant Pathologist, Dept. of Plant Pathology, UC Davis
- 9:30 **Pollination Requirements, Fruit Set and Blanks** – Gurreet Brar, UCCE Advisor, Fresno County
- 10:00 *Break*

Session 2

Moderator: Kris Tollerup, UCCE Advisor, IPM Program

- 10:30 **Nutrient Management in Pistachio** - Patrick Brown, Professor, Dept. of Plant Sciences, UC Davis
- 11:00 **Groundwater Quality, Availability and Upcoming Regulation** – Ken Schmidt, Principal, K.D. Schmidt and Associates
- 11:30 **Saline Irrigation Effects on Soil Quality and Yield and its Mitigation** – Blake Sanden, UCCE Advisor, Kern County
- 12:00 - 1:30 p.m. *Lunch*

Integrated Pest Management for Pistachios

Sponsored by the UC Statewide Integrated Pest Management Program

Moderator: David Haviland, Entomology Advisor

Management of Navel Orangeworm in Pistachios

- 1:40 **Phenology and Monitoring Techniques** – David Haviland, UCCE Advisor, Kern County
- 2:00 **Winter Sanitation and Chemical Control** – Brad Higbee, Director, Entomology Research, Paramount Farming Company
- 2:40 **Using the Past to Predict the Future: Trends from Harvest Data Analysis** – Joel Siegel, Research Entomologist, USDA-ARS
- 3:00 *Break*

'Bug' Management in Pistachios

- 3:30 **Phytocoris: Friend or Foe?** – Bob Beede, Emeritus Farm Advisor, UCCE, Kings County
- 3:50 **Management of Leaf-footed Bug and Stink Bugs** – Kris Tollerup, UCCE Advisor, IPM Program

Pistachio Diseases

- 4:10 **Pistachio Diseases: Diagnosis and Demonstrations** – Themis Michailides, Cooperative Extension Plant Pathologist, Dept. of Plant Pathology, UC Davis
- 4:30 *Closing and Adjourn*

Pre-Register for the meeting: <http://ucanr.edu/sites/pistachioday/Registration/>

