HEALTHY FOOD SYSTEMS • HEALTHY ENVIRONMENTS • HEALTHY COMMUNITIES • HEALTHY CALIFORNIANS



Kern Pistachio Notes

January 2023

Statewide Pistachio Day Agenda Visalia Convention Center Wednesday, January 18, 2023

Register early to obtain best fee!

\$60 thru Jan. 5, 2023 \$80 on or after Jan. 6, 2023 \$100 onsite

For information on meeting logistics and registration, contact UC ANR Program Support (530) 750-1361

Session 1

8:00 AM	Industry Update Bob Klein, Pistachio Research Board
8:30	Nutrient Management in Pistachio During Drought Phoebe Gordon, CE Advisor, UCCE
9:00	Impact of Environmental Stress on Pistachio Orchard Performance Giulia Marino, CE Specialist, UC Davis
9:30	Update on Pistachio Hull Integrity and Nut Quality Research Barbara Blanco-Ulate, Professor, UC Davis
10:00-10:10 AM	Break
Session 2	
10:10	Updated information on Water Use and Water Productivity of Pistachio grown on Non-saline and Salt-affected Soils Daniele Zaccaria, CE Specialist, UC Davis
10:40	Long Term Saline Irrigation Strategies for Pistachios: Research Update Louise Ferguson, CE Specialist, UC Davis

11:10	Update on New Training Systems for Pistachio Bruce Lampinen, CE Specialist, UC Davis
11:35	The Produce Safety Rule: What Pistachio Growers Need to Know Don Stoeckel, Extension Associate, Cornell University
12:00-1:00 PM	Lunch
Session 3	
1:00	Pistachio Fruit Development, Insect Resistance, and Optimal Shell Splitting <i>Georgia Drakakaki, Professor, UC Davis</i>
1:30	Update on the Sterile Insect Program Chuck Burks, Research Entomologist, USDA-ARS
2:00	NOW: insecticide timing, application efficacy, and insecticide choice
	Joel Siegel, Research Entomologist, USDA-ARS
2:30-2:40 PM	Break
2:40	Gill's Mealybug Management
	David Haviland, CE Advisor, UCCE
3:10	Aflatoxin Research Themis Michailides, Professor of Plant Pathology, UC Davis
3:40	Soil-borne Diseases of Pistachios Florent Trouillas, Specialist, UC Davis
4:10 PM	Adjourn

Continuing Education Credit

Certified Crop Advisor (CCA): 5.5 total hours (Applied)

Department of Pesticide Regulation (DPR), Approved – Course Code: M-0080-23, 1.5 hours Other

Irrigation and Nitrogen Management Program (INMP) Credits *Approved:* 0.5 hours Nitrogen Management, 1.0 hours Irrigation Management

Craig Kallsen, Pistachios/Subtropical Horticulture Advisor <u>cekallsen@ucdavis.edu</u> or 661-868-6221

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