

SOUTH SACRAMENTO VALLEY PROCESSING TOMATO PRODUCTION MEETING

University of California Cooperative Extension Farm Advisors

Colusa/Sutter/Yuba and Yolo/Solano/Sacramento Counties

VIRTUAL via ZOOM

Registration: <https://surveys.ucanr.edu/survey.cfm?surveynumber=36488>.

DPR and CCA credits pending

9 am to 11:40am, Thursday, February 10, 2022

- 9:00 **Welcome**
Amber Vinchesi-Vahl, UCCE Vegetable Crops Advisor, UCCE Colusa, Sutter-Yuba
- 9:05 **Evaluation of automated and mechanical in-row cultivators in conventional processing tomatoes**
Amber Vinchesi-Vahl, UCCE Vegetable Crops Advisor, Colusa, Sutter-Yuba
- 9:20 **Broomrape Biology and Management**
Brad Hanson, UCCE Weed Specialist, Department of Plant Sciences, UC Davis
- 9:40 **Broomrape: Update on Ongoing Industry Response**
Zach Bagley, Managing Director, California Tomato Research Institute
- 9:50 **Management updates for Fusarium diseases of tomato, Fusarium falciforme vine decline and Fusarium wilt**
Cassandra Swett, UCCE Vegetable and Field Crop Pathology Specialist, Department of Plant Pathology, UC Davis
- 10:10 **Break**
- 10:15 **Resistance breaking root knot nematode and Fusarium interactions**
Amanda Hodson, Assistant Professional Researcher, Department of Entomology and Nematology, UC Davis
- 10:30 **Update on Root-Knot Nematode Management in Tomatoes**
Jaspreet Sidhu, UCCE Vegetable Crops Advisor, Kern
- 10:45 **Proactive IPM strategies for the invasion of Tomato Leafminer Tuta absoluta**
Benjamin Lee, Postdoctoral Researcher, Department of Entomology and Nematology, UC Davis
- 11:00 **Dynamics of plant-available N in the soil profile of drip irrigated processing tomatoes**
Daniel Geisseler, UCCE Specialist in Nutrient Management, Department of Land, Air and Water Resources, UC Davis
- 11:20 **The unusual outbreak of beet curly top in 2021: What we know and what we can expect in 2022**
Bob Gilbertson, Distinguished Professor of Plant Pathology, Department of Plant Pathology, UC Davis
- 11:40 **Adjourn**

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