



CCA CEUs: TBD

Grower CEUs: CDFA INMP: TBD

October 27 - Day One (Optional)

1:00 – 4:00 pm Stockton Port Tour

October 28 - Day Two

Facilitator: *TBD*

9:00 – 9:30 Welcome

Renee Pinel, President/CEO Western Plant Health

Karen Ross, Secretary, California Department of Food and Agriculture

9:30 – 10:00 Estimating Mineralization and Nitrogen Utilization from Banded Compost Applications in Drip Irrigated Sweetpotatoes and Processing Tomatoes

Daniel Geisseler, University of California, Davis; Scott Stoddard, UC Cooperative Extension Merced/Madera

10:00 – 10:30 Facilitating Grower Adoption of Cover Crop N Scavenging to Minimize Residual N Loss and Comply with the Irrigated Lands Water Quality Protection Program (Ag Order 4.0) on the Central Coast of CA

Sacha Lozano, Santa Cruz Resource Conservation District

10:30 – 10:50 Break

10:50 – 11:10 No-Till Planting of Rice to Conserve Water and Ensure the Sustainability of Rice Systems

Bruce Linquist, University of California, Davis

11:10 – 11:50 Improving Nitrogen and Potassium Management in Almond Orchards with Hulls and Shells as a Soil Amendment and Offground Harvest

Sat Darshan Khalsa, University of California, Davis

11:50 – 12:20 Optimizing Potassium (K) Fertilization Management in Almond Orchards

Elia Scudiero, University of California Riverside

12:20 – 1:30 Lunch (provided)

- 1:30 – 2:40 Panel: Second Agricultural Expert Panel Outcomes and Implications for Central Valley Agriculture
Moderator: *Parry Klassen, Coalition for Urban and Rural Environmental Stewardship*
Panelists: *Eric Warren, Central Valley Regional Water Quality Control Board; Ruth Dahlquist-Willard, UC Sustainable Agriculture Research & Education Program; Caitie Diemel, Stanislaus County Farm Bureau/East San Joaquin Water Quality Coalition; Ken Miller, Formation Environmental*
- 2:40 – 3:00 Break
- 3:00 – 3:30 Methods for Irrigation Scheduling
Daniele Zaccaria, UC Davis
- 3:30 – 4:00 Stone Fruit Nutrition Management Best Practices
Raymond Mireles, UC Cooperative Extension Fresno/Tulare
- 4:00 – 6:00 Networking Reception and Poster Session

October 29 - Day Three

Facilitator: *TBD*

- 8:00 – 8:30 Nitrogen and Irrigation Initiative Updates
Rachel Shellabarger, California Institute for Water Resources
- 8:30 – 9:00 Nitrogen Movement Out of Root-Zones in Central Valley Irrigated Lands: A Multi-Scale Management, Monitoring, Modeling, and Outreach Project
Isaya Kisekka, University of California, Davis
- 9:00 – 9:30 Regulatory Biostimulant Update
Nick Young, California Department of Food and Agriculture
- 9:30 – 10:00 Results from Biostimulant Research Trials
Paramveer Singh, UC Cooperative Extension Monterey/Santa Cruz/San Benito/San Luis Obispo
- 10:00 – 10:20 Break
- 10:20 – 11:30 Panel: Irrigation Management Challenges: Sacramento, San Joaquin and Imperial Valley
Moderator: *Blake Sanden, Emeritus, UC Cooperative Extension Kern*
Panelists: *Ronald Leimgruber, Leimgruber Farms; Ali Montazar, UC Cooperative Extension Imperial; Moneim Mohamed, UC Cooperative Extension Stanislaus/San Joaquin/Merced; Tom Coleman, Coleman Farming Co*
- 11:30 – 12:00 Role of Silicon in Plant Nutrition
Jose Ramirez, Impello Biosciences
- 12:00 Closing Remarks