

# Young Orchard Irrigation and Nutrient Management Workshop

## DESCRIPTION

The workshop will feature presentations by various experts and researchers focusing on best irrigation and nutrient management practices tailored specifically for young orchards in the San Joaquin Valley. Attendees will gain insights into the irrigation and nutrient needs of young orchards that are different from those applicable to mature orchards and learn strategies for adjusting these practices as orchards mature. This knowledge aims to ensure healthier tree development, better resource utilization, and more resilient orchards in the face of climate change. Growers, CCAs, and other agricultural professionals are encouraged to attend. Workshop attendees can request one-on-one assistance from a farm advisor.

## AGENDA

8:00 - 8:15 AM	Registration. Welcome & Introduction, Charles Hillyer & Shawn Ashkan
8:15 - 8:45 AM	Irrigation Management Practices and Methods in Orchards, Moneim Mohamed
8:45 - 9:15 AM	Principles of Nutrient Management in Orchards, Mae Culumber
9:15 - 9:45 AM	Non-Bearing Almonds Water and Nutrient Management, Cameron Zuber
9:45 - 10:15 AM	Irrigation Management of Young Pistachios, Tobias Oker
10:15 - 10:30 AM	Young Pistachios Nutrient Management, Mae Culumber
10:30 - 10:45 AM	Break
10:45 - 11:15 AM	Water and Nutrient Management in Non-Bearing Walnuts, Moneim Mohamed
11:15 - 11:45 AM	Management of Water and Nutrients for Young and Mature Olive Trees, Giulia Marino
11:45 AM - 12:15 PM	Young Citrus Water and Nutrient Management, Charles Hillyer & Shawn Ashkan
12:15 - 12:30 PM	Q & A
12:30	Lunch

**SIGN UP TODAY!**  
**REGISTRATION: FREE**  
**REGISTER HERE**



[HTTPS://UCANR.EDU/ORCHARDSFRESNO](https://ucanr.edu/orchardsfresno)

**3.5 CEU Credits approved**



**Wednesday, May 22<sup>nd</sup>, 2024**

**8:00 AM – 12:30 PM**



Center for Irrigation Technology  
5370 N. Chestnut M/S OF 18  
Fresno, CA 93710

### CONTACT

**Shawn Ashkan**

[sashkan@mail.fresnostate.edu](mailto:sashkan@mail.fresnostate.edu);

559-278-2066

**List of speakers/presenters and email contacts:**

1. Moneim Mohamed – UCCE Stanislaus, San Joaquin and Merced Counties: amohamed@ucanr.edu
2. Catherine Mae Culumber – UCCE Fresno County: cmculumber@ucanr.edu
3. Cameron Zuber – UCCE Merced and Madera Counties: cazuber@ucanr.edu
4. Tobias Oker – UCCE Kern County: teoker@ucanr.edu
5. Giulia Marino – UC Davis: giumarino@ucanr.edu
6. Charles Hillyer & Shawn Ashkan – Fresno State: hillyer@mail.fresnostate.edu & sashkan@mail.fresnostate.edu

The workshop is funded by CDFA grant [23-0705-000-SO]

Thank you to our sponsors!



The University of California Division of Agriculture & Natural Resources (UCANR) is an equal opportunity provider. (Complete nondiscrimination policy statement can be found at (<http://ucanr.edu/sites/anrstaff/files/215244.pdf>) Inquiries regarding ANR's nondiscrimination policies may be directed to UCANR, Affirmative Action Compliance Officer, University of California, Agriculture and Natural Resources, 2801 Second Street, Davis, CA 95618, (530) 750-1343.



