

Agronomic Crops and Irrigation Water Management Workshop

May 15th, 2024

Location: Barbara Worth Country Club
2050 Country Club Dr, Holtville, CA 92250

Registration link: [Link](#)

8:00 a.m. – Noon

- 7:30 Registration
- 8:00 **Welcome address**
- 8:10 **Challenges Due to Climate Change and Tools and Resources to Manage Risks in Agriculture-** *Tapan Pathak, CE Specialist in Climate Adaptation in Agriculture, University of California, Merced*
- 8:30 **UCCE Irrigation and Water Management Research in Recent Years** - *Ali Montazar, Irrigation and Water Management Advisor, UCCE Imperial County*
- 8:50 **Update on the Colorado River Water Situation** - *Bart Fisher, Palo Verde Valley Irrigation District Board of Trustees and Fisher farms*
- 9:05 **IID Conservation Update** - *Tina Shields, Water Department Manager, Imperial Irrigation District*
- 9:20 **Learning from Grower Panel: Successful Stories, Concerns, and Solutions on Irrigation Technologies and Water Conservation** - *Ronnie Leimgruber, Leimgruber Farms; Alex Jack, Jack Brothers Farms; Larry Cox, Lawrence Cox Ranches*
- 10:00 **New LI-710 Sensor to Measure Actual Evapotranspiration** - *Sasha Ivans, LI-COR Environmental*

Break (10 minutes)

- 10:20 **Update on the Improved Alfalfa Varieties for a Water-Challenged Future** - *Charles Brummer, Director of the Plant Breeding Center, University of California, Davis*
- 10:40 **Enhancing Sudangrass Hay Production and Quality** - *Oli Bachie, Agronomy Advisor, UCCE Imperial County*
- 11:00 **The Top 10 Violations of 2023** - *Julian Lopez, Deputy Agricultural Commissioner, Pesticide Use Enforcement, Imperial County*
- 11:20 **Spider Mites and Low Desert Alfalfa** - *Michael Rethwisch, Crop Production and Entomology Advisor, UCCE Riverside County, Blythe (Palo Verde Valley Office)*
- 11:40 **Sudangrass as a Rotation Crop for Nematode and Soil Health Management in the Low Desert Cropping Systems** - *Philip Waisen, Vegetable Crops Advisor, UCCE Riverside County (Indio office)*
- 12:00 **Lunch** - Please stay for lunch.

For additional information on the workshop, please contact Ali Montazar, amontazar@ucanr.edu or Oli Bachie, obachie@ucanr.edu or call us at (442) 265-7700.

PENDING CEU CREDITS: CALIFORNIA DPR (hrs.), ARIZONA DEPT. Of AG (hrs.), CCA hrs.)