Agronomic Crops and Irrigation Water Management Workshop

May 15, 2024

<u>Location:</u> 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 - Oli Bachie, Director of UCCE Imperial County
8:05	Opening Remarks - Ryan Kelley, Imperial County Board of Supervisors (BOS) -District 4
8:15	Challenges Due to Climate Change and Tools and Resources to Manage Risks in Agriculture - <i>Tapan Pathak, CE Specialist in Climate Adaptation in Agriculture, University of California, Merced</i>
8:35	UCCE Irrigation and Water Management Research in Recent Years - Ali Montazar, Irrigation and Water Management Advisor, UCCE Imperial County
8:55	IID Conservation Update - <i>Michael Pacheco, Water Department Manager, Imperial Irrigation District</i>
9:10	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 – <i>Charles Brummer, Director of the Plant Breeding Center, University of California, Davis</i>
10:40	Enhancing Sudangrass Hay Production and Quality - Oli Bachie, Agronomy Advisor, UCCE Imperial County
11:00	The Top 10 Violations of 2023 - <i>Julian Lopez, Deputy Agricultural Commissioner, Pesticide Use Enforcement, Imperial County</i>
11:20	Spider Mites and Low Desert Alfalfa - Michael Rethwisch, Crop Production and Entomology
	Advisor, UCCE Riverside, Blythe (Palo Verde Valley Office)
11:40	Sudangrass as a Rotation Crop for Nematode and Soil Health Management in the Low Desert
12:00	Cropping Systems - Philip Waisen, Vegetable Crops Advisor, UCCE Riverside County (Indio office) Lunch - Please stay for lunch.

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

Approved Continuing Education Units:

California DPR (Course ID #DPR-1057-24 – 1 hr.), Arizona Dept. of Agriculture (Course ID #24813 - .75 hr.), CCA (Tracking No. #CA 61577 – 3.5 hrs.)