

## University of California Agriculture and Natural Resources

# Replanting almond and stone-fruit orchards: effective "soil health" and fertility management Tuesday October 30<sup>th</sup>, 8:30 AM to 12 PM

#### **California State University-Fresno**

Ag. One conference room 2910 E Barstow, Fresno CA 93740 (NW corner of Chestnut and Barstow roundabout)

1.0 'other' DPR CE and 2.5 CCA approved credits

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X:30-	-9:00	AIVI	Sign-in	

0.30 J.00 AIVI SIGII III	
9:00-9:10	Welcome and housekeeping (Brar)
9:10-9:45	Prunus replant biology and use of anaerobic soil disinfestation (ASD) and whole orchard recycling (WOR) as preplant soil management options (Browne)
9:45-10:00	*Monitoring WOR impacts on soil and air quality (Poret-Peterson)
10:00-10:10	Soil fertility management with orchard pre-plant mulching amendments (Culumber)
10:10-10:20	**Potential of biochar amendment on water, and nutrient management (Gao)
10:20-10:30	Almond production systems research at Fresno State (Brar)
10:30-10:45	Move from classroom to CSU Fresno field trials
10:45-11:15	Replant disease management trial overview (Browne)
11:15-11:30	Soil organic amendments for mitigation of nematode infestations (Westphal)
11:30-11:40	*Air quality monitoring equipment demonstration (Gao)
11:40-12:00 PM RSVP appreciated	Almond production systems field trials (Brar) but not required, Call (559) 241-7526 or email

#### cmculumber@ucanr.edu

<sup>\*\*</sup>Project supported by CDFA-FREP (Fertilizer Research and Education Program)





1397. For Local inquiries call 559-241-7515, UCCE Fresno County









Our programs are open to all potential participants. Please contact the Fresno County UCCE office (two weeks prior to the activity), at (559) 241-7515, if you have any barriers to participation requiring any accommodation.

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<sup>\*</sup>Project supported by the 'California Climate Investments' program



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