Replanting almond and stone-fruit orchards: effective "soil health" and fertility management Tuesday October 30th, 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**

8:30-9:00 AM Sign-in

Fresno

County

- 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 Almond production systems field trials (Brar)

RSVP appreciated but not required, Call (559) 241-7526 or email <u>cmculumber@ucanr.edu</u>







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