

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)

***Pending 1.0 ‘other’ DPR CE and 2.0 CCA credits**

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| 8:30-9:00 AM | Sign-in |
| 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) |

