

## Cover Crop Field Day and "Open Farm" Tour Tuesday, March 26<sup>th</sup>



9:00 am Field Day ~ 10:30 am Farm Tour Park Farming Organics

Location: 39.102064, -121.888511

Field is in Meridian, CA on S. Drexler Rd just south of Moroni Rd (follow UCCE signs)

9:00 am Welcome and Introductions: Southwest Committee, Western Cover Crops Council

9:10 am Sarah Light, UCCE Agronomy Farm Advisor, Sutter, Yuba, and Colusa Counties

Research Updates: Cover Crop Field Trials in Annual Rotations the Sacramento Valley
Agronomic data from multiple field trials including cover crop growth, weed
pressure, soil measurements, cost considerations, and summer crop yield.

9:30 am Margaret Smither-Kopperl, Director, USDA NRCS, CA Plant Materials Center (PMC)

**Soil Biodiversity and Soil Health Indicators** 

Findings from the California soil biodiversity report as it pertains to agricultural production. Brief research updates from the PMC will be shared.

9:50 am Scott Park, Park Farming Organics

**Cover Crops Are Just One Tool in the Toolbox** 

Dynamic on-farm management for building soil health including observations around water dynamics, costs, and managing too much biomass.

10:10 am Amelie Gaudin, Professor of Agroecology, UC Davis

Integrating Livestock in California Cropping Systems: Opportunities and Challenges
Research updates from diverse cropping systems including nutrient cycling, soil health, and soil biodiversity.

10:30 am: **Open House and Farm Tour with Scott Park and Brian Park** 

- Equipment Discussion and Demonstration
- Equipment Considerations for Cover Crop Management and Regenerative Agriculture
- Pros and Cons of Cover Cropping in Wet and Dry Years
- The California Farm Demonstration Network

12:00 pm Event End

Ten plots with different cover crop species are planted in the field for demonstration.

Please contact Sarah Light: selight@ucanr.edu or 530-822-7515 with questions. No RSVP is required.

CCA CEU: 1.5 Soil & Water Management (Approved)
This event is free, and everyone is welcome.

