COVER CROPPING FOR DROUGHT RESILIENCY

Thursday, December 16th, 2021 from 9:00am – 11:30am

This workshop will cover topics that teach farmers to utilize cover cropping to optimize soil health and water management, review pest management and control measures, as well as review funding sources available to growers.

AGENDA:

9:00am – 9:05am	Welcome, Introductions, and Registration
9:05am – 9:15am	Trina Walley Funding and Programs for IPM, Cover Crops, and Best Management Practices
9:15am – 9:25am	**Paul Lum American Farmland Trust on RCPP** Funding options for farmers who plant cover crops in their orchards, vineyards, annual crop fields, or on unplanted areas on their farms. Overview of financial assistance will be covered, through NRCS EQUIP, CDFA's Healthy Soils Program, CDFA's SWEEP Program, and the American Farmland Trust's Trust Regional Collaborative Partnership Program (RCPP)
9:25am – 9:55am	**Better Soil Health and Long-Term Benefits of Cover Crops** **Anna Gomes, PhD Student, Stanford University school of Earth, Earth System Science** **Jeff Mitchell, Professor and Cooperative Extension Cropping Systems Specialist, UC Davis** General benefits and novel applications of cover cropping in various California productions systems, and pest management impacts.
9:55am – 10:25am	**IPM Considerations with Cover crops** **Tom Johnson, Kamprath Seeds** Information specific to integrated pest management for consideration by farmers and agronomists about the challenges and benefits of adding cover crops.
10:25am – 10:30am	Break
10:30am – 11:00am	**Detailed Implementation and Management Strategies** **Silas Rosow, California Ag Solutions** How to integrate pest management strategies and cover crops together to improve soil health. Managing cover crops in permanent cropping systems can be difficult. We will cover the "why" and the "how" on implementation that will lead to success.
11:00am – 11:30am	**Water and Nutrient Management** **Karen Lowell, Agronomist, USDA-NRCS, California Certified Crop Advisor** Understanding the intersection of water and nutrient management that growers must consider when making management decisions related to cover crops.