



Day One Presentations -Wednesday, October 28

[Welcome](#) -Karen Ross, Secretary, California Department of Food & Agriculture

Session 1: Sampling Techniques and Analyses

[Assessment of Harvested and Sequestered Nitrogen Content in California Crops](#)
-Dr. John Dickey, Technical Program Manager, South San Joaquin Valley Management Practices Evaluation Program

[Assessing the Accuracy and Precision of Soil Chemical Analyses Performed by Eight Agricultural Laboratories](#) -Andre Biscaro, Irrigation and Water Resources Advisor, University of California Cooperative Extension, Ventura County

Session 2: Irrigation and Salinity Management

[Improving Nitrate and Salinity Management Strategies for Almonds](#) -Daniela Reineke, Soils and Biogeochemistry Graduate Group, University of California, Davis

[Importance of a Good Distribution Uniformity](#) -Brian Hockett, District Manager, North West Kern Resource Conservation District

Session 3: Efficient Management Practices in Almonds

[Practical Advances in Almond Irrigation Sustainability](#) -Luke Milliron, Orchard Systems Advisor, University of California Cooperative Extension, Butte, Glen, and Tehama Counties

[Practical Advances in Almond Nutrition Sustainability](#) -Dr. Franz Niederholzer, Orchard Systems Advisor, University of California Cooperative Extension, Yuba, Sutter, and Colusa Counties

Day Two Presentations -Thursday, October 29

[Welcome](#) -Renee Pinel, President/CEO, Western Plant Health Association

Session 1: Soil and Crop Nutrient Management

[Evaluation of Certified Organic Fertilizers for Long-term Nutrient Planning](#) -Cole Smith, Staff Research Associate, University of California Cooperative Extension, Santa Clara and Monterey Counties

[Soil Nitrate Quick Tests and Nitrogen Management in Strawberry Production](#) -Dr. Gerry Spinelli, Agricultural Technical Specialist, Santa Cruz Resource Conservation District

[Hemp for Essential Oils: Water and Nutrient Management Considerations](#) -Dr. Bob Hutmacher, Cooperative Extension Specialist and Center Director, University of California West Side Research and Education Center

Session 2: Managed Aquifer Recharge on the Central Coast

[Water Resource Management in the Pajaro Valley](#) -Brian Lockwood, General Manager /Hydrogeologist, Pajaro Valley Water District Management Agency

[Enhancing Groundwater Recharge in the Pajaro Valley](#) -Dr. Andrew Fisher, Hydrogeology Professor, University of California, Santa Cruz

