

## 2025 Irrigation and Nutrient Management Meeting and Cover Crop Field Day Habrá traducción al Español

Date: Wednesday, February 19, 2025 Time: 7:30 AM - 3:00 PM Location: Agriculture Conference Room, 1432 Abbott St., Salinas, CA 93901

We are excited to invite you to our UCCE Annual Irrigation and Nutrient Management Meeting, designed to help growers like you optimize your crop production and sustainability practices for the upcoming season.

Whether you're a seasoned grower or new to irrigation and nutrient management, this meeting offers valuable insights and practical solutions for all. You'll also have the chance to network with fellow growers and industry experts.

## **Free Registration Here**



## Agenda:

Introduction/Welcome Using Sudangrass as a Low Biomass Winter Cover Crop for Controlling Runoff and Erosion in Vegetable Systems Michael Cahn, UCCE Irrigation Advisor, Monterey County  Validating OpenET Satellite Measurements of Water Use of Broccoli and Lettuce Lee Johnson, CSU Monterey Bay/NASA  Monterey County Water Resource Agency's Groundwater Monitoring Program: Data Collection and Reporting Army Woodrow, Senior Water Resources Hydrologist, MCWRA  SGMA Perspectives on Water Use Efficiency Sarah Hardgrave and Emity Gardner, Deputy General Managers, Salinas Valley Basin Groundwater Sustainability Agency  9:40 AM Water and Nitrogen Management Field Trials in Broccoli Charlotte Decock, Cal Poly, San Luis Obispo  BREAK Cover Crop Strategies for Complying with Ag Order A-R targets Eric Brennan, Research Horticulturist, USDA-ARS, Anna Gomes and Sierra Casteneda, Ph.D. Students, Stanford University  10:45 AM Ag Order Progress and Requirements for the Upcoming Year Sarah Lopez, Executive Director, Central Coast Water Quality Preservation Inc.  UC-ANR Nitrogen and Irrigation Initiative: Helping Growers by Providing Technical Assistance Mercy Olmstead, UCANR Academic Coordinator, UCCE Monterey & Santa Clara Counties  Grower Panel: Practical Experiences in Using Cover Crops in Vegetable Systems Traci Roberts, D'Arrigo, Mark Mason Huntington Farms, Zach McDermont, Taylor Farming Lunch - Enjoy some free pizza and salad!  Cover Crop Field Day (Travel to USDA-ARS Spence Farm)  Eric Brennan, Research Horticulturist, USDA ARS, Anna Gomes and Sierra Castaneda, Ph.D. Students, Stanford University	.8	
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B:00 AM  Erosion in Vegetable Systems  Michael Cahn, UCCE Irrigation Advisor, Monterey County  R:25 AM  B:25 AM  Validating OpenET Satellite Measurements of Water Use of Broccoli and Lettuce Lee Johnson, CSU Monterey Bay/NASA  Monterey County Water Resource Agency's Groundwater Monitoring Program: Data Collection and Reporting Amy Woodrow, Senior Water Resources Hydrologist, MCWRA  SGMA Perspectives on Water Use Efficiency Sarah Hardgrave and Emily Gardner, Deputy General Managers, Salinas Valley Basin Groundwater Sustainability Agency  Water and Nitrogen Management Field Trials in Broccoli Charlotte Decock, Cal Poly, San Luis Obispo  10:05 AM  BREAK  Cover Crop Strategies for Complying with Ag Order A-R targets Eric Brennan, Research Horticulturist, USDA-ARS, Anna Gomes and Sierra Casteneda, Ph.D. Students, Stanford University  10:45 AM  Ag Order Progress and Requirements for the Upcoming Year Sarah Lopez, Executive Director, Central Coast Water Quality Preservation Inc.  UC-ANR Nitrogen and Irrigation Initiative: Helping Growers by Providing Technical Assistance Mercy Olmstead, UCANR Academic Coordinator, UCCE Monterey & Santa Clara Counties Traci Roberts, D'Arrigo, Mark Mason Huntington Farms, Zach McDermont, Taylor Farming  11:25 AM  Cover Crop Field Day (Travel to USDA-ARS Spence Farm) Eric Brennan, Research Horticulturist, USDA ARS, Anna Gomes and Sierra Castaneda, Ph.D. Students, Stanford University	7:55 AM	Introduction/Welcome
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Students, Stanford University	1:30 PM	
3:00 PM ADJOURN		
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CCA continuing education credits have been requested.

For more information contact Michael Cahn @ 831-214-3690 mdcahn@ucanr.edu or Mercy Olmstead, email: molmstead@ucanr.edu