

There's still time to register for the upcoming conference.

Western Nutrient Management Conference

March 7-8, 2013 Reno, NV

Registration fee - \$125 before Feb. 25, 2013

CCA CEU credits have been approved for every session.

Additional information: www.ipni.net/wnmc

Thursday, March 7
Nitrogen Management in Irrigated Agriculture
Nitrogen Transformations in Flooded Agroecosystems: A Case Study with Taro (<i>Colocassia Esculenta</i>). Jonathan Deenik , Univ. of Hawaii
Nitrogen Management in Wheat. Donald Horneck , Oregon State Univ.
Irrigation and Nitrogen Management Web-Based Software for Lettuce Production. Michael Cahn , Univ. of California
Exploring Controlled Release Nitrogen Fertilizers for Vegetable and Melon Crop Production in California and Arizona. Eric Ellison , Agrium Advanced Technologies
Integrating Fertilizer and Manure Nitrogen Sources in Irrigated Agriculture. Amber Moore , Univ. of Idaho
Nitrogen Dynamics in Conventional, Reduced Tillage and Organic Irrigated Systems: Results of a Four-Year Experiment in Wyoming. Rajan Ghimire , Univ of Wyoming
Concurrent Sessions
Observational Data Analyses for Nutrient Recommendations
On-Farm Trials and Statistics. Scott Murrell , IPNI
Spatial variability and on-farm observations to guide nutrient management. Dave Huggins , USDA-ARS
Reliability of Soil and Plant Analyses for Making Nutrient Recommendations. Robert Miller , Colorado State Univ.
Use of Non-Replicated Observations and Farm Trials for Guiding Nutrient Management Decisions. Kefyalew Desta , Washington State Univ.
Climate Change and Nutrient Management. Steve Petrie , Oregon State Univ.
Phosphorus Use Efficiency in Crop Production. Galen Mooso , J.R. Simplot Company
Drinking Water Nitrate and Irrigated Agriculture in California. Stu Pettygrove , Univ. of California
Water Management and Nutrient Interactions
Advancing Nitrogen and Irrigation Management for Row Crops and Biofuel Crops in the Western U.S. Kevin Bronson , USDA-ARS
Efficient N Fertility and Irrigation Management in Vegetable and Berry Production. Tim Hartz , Univ. of California
Development of Leaf Sampling and Interpretation Methods for Almond and Development of a Nutrient Budget Approach to Fertilizer Management in Almond. Patrick Brown , Univ. of California
Using Irrigation Nitrogen Credits for Grain Crops. Troy Bauder , Colorado State Univ.

P Index: Then and Now. Dan Sullivan , Oregon State Univ.	
Soil Phosphorus Availability Differences between Sprinkler and Furrow Irrigation. Jim Ippolito , USDA-ARS	
Reducing Nutrient Losses in Runoff from Furrow Irrigation. Rick Lentz , USDA-ARS	
Friday, March 8	
Concurrent Sessions	
Nutrient Management of Crops in the Region	
Nutrient Efficiency Concepts for Phosphorus and Potassium. Scott Murrell , IPNI	
Inhibitors, Method and Time of Nitrogen Application for Improved Winter Wheat Production in Central Montana. Chengci Chen , Montana State Univ.	
Nitrogen Management in Blueberries. David Bryla , USDA-ARS	
Nutrient Management in Pecans. James Walworth , Univ. of Arizona	
Nutrient Management in Grapes. Joan Davenport , Washington State Univ.	
Phytomanagement of Soluble Selenium and Production of Biofuel and Biofortified New Products. Gary S. Bañuelos , USDA-ARS	
Developing a Nutrient Management Plan	
Nutrient Management Planning Examples	
	Jason Ellsworth , Wilbur –Ellis Alan Blaylock , Agrium Advanced Technologies Greg Binford , Wilbur –Ellis Keith Backman , Dellavalle Laboratories Tim Hartz , Univ. of California0a
Posters	
Stratified Nutrient and Soil pH Education and Demonstration Project. Paul Carter , Washington State Univ.	
Differences in How Late Season Soil vs. Foliar Nitrogen Fertilizer Supplements Affects Riesling Yan. Margaret McCoy , Washington State Univ.	
Seasonal Water Distribution in a Drip-Irrigated Cabernet Sauvignon Vineyard. Jason Stout , Washington State Univ.	
Impact of an Enhanced Nitrogen Fertilizer (ESN) on Irrigated Crop Production in South Central Montana. Kent McVay , Montana State Univ.	
Effect of Nitrogen Rate and Cropping System on Soil Nutrient Levels in a Long-Term Study. Clain Jones , Montana State Univ.	
Sidedress Nitrogen Management in Lima Beans, Rachael Long , Univ. of California	
Phosphorus and Organic Acid Bonding Enhances Uptake Efficiency in Crop Plants. Trenton Blair , Brigham Young Univ.	
Polymer Coated Urea (ESN): Impacts on Potato Crop and N Losses. Curtis Ransom , Brigham Young Univ.	
Polymer Coated Urea (Duration) in Turfgrass: Impacts on Mowing, Visual, and Loss to Environment. Lloyd Sutton , Brigham Young Univ.	
Soil Copper Thresholds for Potato Production. Amber Moore , Univ. of Idaho	
10 Years of Soil Test Data from the NMSU Soil Testing lab, Robert Flynn , New Mexico State Univ.	
Foliar Applied Nitrogen Fertilizers in Spring Wheat. Olga Walsh , Montana State Univ.	
Lettuce Nutrient Uptake Patterns at Various Ages under Greenhouse Conditions. Francisco Albornoz , Univ. of California	
Macronutrients Uptake in Relation to Photosynthetic Carbon Assimilation. Francisco Albornoz , Univ. of California	
Solvita A New Soil Test for Biologically Active Carbon and Potential Nitrogen-Mineralization, Andrew Sparda , Woods End Labs	

Disclaimer: Discussion of research findings necessitates using trade names. This does not constitute product endorsement, nor does it suggest products not listed would not be suitable for use. Some research results included involve use of chemicals which are currently registered for use, or may involve use which would be considered out of label. These results are reported but are not a recommendation from the University of California for use. Consult the label and use it as the basis of all recommendations.

The University of California prohibits discrimination or harassment of any person on the basis of race, color, national origin, religion, sex, gender identity, pregnancy (including childbirth, and medical conditions related to pregnancy or childbirth), physical or mental disability, medical condition (cancer-related or genetic characteristics), ancestry, marital status, age, sexual orientation, citizenship, or status as a covered veteran (covered veterans are special disabled veterans, recently separated veterans, Vietnam era veterans, or any other veterans who served on active duty during a war or in a campaign or expedition for which a campaign badge has been authorized) in any of its programs or activities. University policy is intended to be consistent with the provisions of applicable State and Federal laws. Inquiries regarding the University's nondiscrimination policies may be directed to the Affirmative Action/Staff Personnel Services Director, University of California, Agriculture and Natural Resources, 1111 Franklin Street, 6th Floor, Oakland, CA 94607, (510) 987-0096.