

# World Ag Expo

## Seminar sessions focus on hot topics in ag

### Tuesday, Feb. 9

9:30 a.m. Dairy Seminar. "Fodder — Animal Nutrition is No Longer Cut and Dried." Speaker: Curt Chittock, Simply Country Inc.

9:30 a.m. Irrigation Seminar. "Actual ET Measurements for Monitoring Water Stress and Simplifying Irrigation." Speaker: Tom Shapland, Tule

9:30 a.m. Education Seminar. "Preserving America's Most Precious Asset: The Family Farm." Speaker: David Specht, Advising Generations LLC.

10:30 a.m. Dairy Seminar. "Benefits and Limitations of Bunker Silos, and Silage Management to Avoid DM Losses." Speaker: Brian Holmes, professor emeritus, University of Wisconsin-Madison

10:30 a.m. Irrigation Seminar. "Soil Moisture Research

for Enhanced Irrigation Management." Speaker: Will MacHugh, iFarm

11 a.m. Education Seminar. "What Every Farmer Needs to Know about Lawsuit Protection, Tax Reduction, and Estate Planning." Speaker: Larry Oxenham, American Society for Asset Protection

11:30 a.m. Dairy Seminar. "Timely Diagnosis of Ketosis and Other Metabolic Diseases in Dairy Cows." Speaker: Aurora Villarreal, Afimilk Ltd.

11:30 a.m. Irrigation Seminar. "pH Modification in Irrigation Water." Speaker: Jim Gregory, Verdegaal Brothers Inc.

12:30 p.m. Apiology Seminar. "MiteNot: Combating Colony Collapse Disorder by Treating Varroa Destructor Mites." Speaker: Will MacHugh, iFarm

1:30 p.m. Dairy Seminar. "Integrated Solutions and Dairy Automation Trends Over the Next 15 Years." Speaker: Mark Futcher, DeLaval Inc.

1:30 p.m. Education Seminar. USDA National Appeals Division, "Face to Face Fairness." Speaker: Steve Silverman, NAD director, and Michael Buchanan

2:30 p.m. Dairy Seminar. "Removal of Phosphorus from Manure with Decanter Centrifuge." Speaker: Joshua J. Gable, Centrisys

2:30 p.m. General Ag Seminar. "Technology Transfer and the USDA Ag Research Service." Speaker: Mojdeh Bahar, USDAARS Office of Technology Transfer

3:30 p.m. Dairy Seminar. "How California Dairies Can Rise to the Call of the Water Crisis and The Future of Ma-

nure Management." Speaker: Ross Thurston, Livestock Water Recycling

3:30 p.m. General Ag Seminar. "Grower Opportunities and Investment in the Rise of AgTech." Speaker: Aaron Mageheim, AgTech Insight

### Wednesday, Feb. 10

9:30 a.m. Women in Ag Seminar. "Women in Agriculture (Career Focus)." Hosted by Women in Ag for Mentoring and Empowerment (WAME)

10 a.m. Dairy Seminar. "Maximizing the Value of Genetics in the Genomic Era." Speaker: Kevin Jorgenson, All West Select Sires

10 a.m. International Seminar. "Compete, Win, and Expand Your Business"

10:30 a.m. Women in Ag Seminar. "Reaching a New Level of Consumer Understanding." Speaker: Sabrina Hill, AgNet West

11 a.m. Dairy Seminar. "Full Throttle Genetic Improvement." Speaker: Paul Loney, TransOva Genetics

11 a.m. International Seminar. "The State of Global Business Opportunities: International Trade and World Markets."

11:30 a.m. Women in Ag Networking Lunch with "My Job Depends on Ag." Hosted by WAME

Noon. Dairy Seminar. "Genetics and RePro at RuAnn & Maddox Dairies: Achieving Goals." Speaker: Pat Maddox, Ruann & Maddox Dairies

1 p.m. Dairy Seminar. "The Impact of Genomics on Reproduction and Other Low Heritability Traits." Speaker: Dr. Ralph Bruno, Zoetis

1 p.m. International Seminar. "Emerging Markets Entrepreneurs Should Be Watching and How to Approach Them."

2 p.m. Dairy Seminar. "Tools for Building Tomorrow's Super Cow." Speaker: Lindsey Worden, Holstein Association USA

2 p.m. International Seminar. "Show Me the Money! Unraveling the Mysteries of Trade Finance."

2 p.m. Women in Ag Seminar. "The Future of Ag." Hosted by WAME

### Thursday, Feb. 11

9:30 a.m. Dairy Seminar. "Evaluation of a Biofilter Treating a San Joaquin Valley Dairy's Lagoon Water." Speaker: Mai Ann Healy, BioFiltro



Courtesy of WAE

The World Ag Expo offers acres of booths and exhibits demonstrating all shapes and sizes of ag equipment. More than 100,000 people from around the world are expected to visit the three-day show in Tulare, Calif.

USA Inc. and Joe Mullinax, Denele Analytical Inc.

9:30 a.m. Women in Ag Seminar. "Students: Why You Need a Mentor and How to Find One." Hosted by WAME

10 a.m. Dairy Seminar. "Using Composting to Manage Manure and Improve the Bottom Line." Speaker: Ryan Flaherty, Sustainable Conservation

10 a.m. Irrigation Seminar. "Agriculture Activities of the Irrigation Association." Speaker: John Farner, UC Agriculture and Natural Resources

10:30 a.m. Dairy Seminar. "Drip Irrigation of Dairy Forage Crops Utilizing Dairy Effluent." Speaker: Dennis Hananford & Todd Rinkenberger, Netafim USE

10:30 a.m. Irrigation Seminar. "AirJetion Irrigation Increasing Yields and Water Use Efficiency." Speaker: John Petrosso, Mazzei Injector Co.

10:30 a.m. Women in Ag Seminar. "Students: Types of Agriculture Careers." Hosted by WAME

11 a.m. Irrigation Seminar. "Innovations in Sprinkler Packages for Mechanical Move Irrigation Systems." Speaker: Dan Schueler, Senninger Irrigation

11:10 a.m. Dairy Seminar. "Seen and Unseen Benefits of Strip-Till in California Dairy Forage Programs." Speaker: Mike Peterson, ANP Inc.

11:30 a.m. Irrigation Seminar. "Increasing Demand Response Participation Rates in Agricultural Customers: Reducing Crop Irrigation-Relat-

ed Risks During DR Events." Speaker: George McFadden, Observant

11:30 a.m. Women in Ag Mentor Lunch. Hosted by WAME

Noon. Dairy Seminar. "The Role of On-Farm Groundwater Recharge in Achieving a Sustainable Water Future for California." Sponsored Lunch by the Almond Board of California. Speakers: Bob Curtis, Almond Board of California; Don Cameron, Terranova Ranch

Noon. Irrigation Seminar. "Flow Control Emitters — Optimizing Both Flexibility and Uniformity." Speaker: Inge Bisconer, Toro Micro-Irrigation

12:30 p.m. Irrigation Seminar. "Reversing Yield Loss Through Restoration of Irrigation Efficiency." Speaker: Kiah Tiftick, Meras Engineering. Hosted by Irrigation Association & Center for Irrigation Technology

1 p.m. Dairy Seminar. "Financial Incentives for Agricultural Irrigation Systems in California." Speakers: Amrith Gunasekara, Ph.D., and Carolyn Cook, CDFA, and Crystal Myers

1 p.m. Irrigation Seminar. "Understanding Soil Moisture Sensor Data." Speaker: Diganta Adhikari, Irrrometer

1:20 p.m. Dairy Seminar. "NRCS Conservation Programs to Assist Animal Feeding Operations Address Water Quality Issues." Speaker: Brook Gale, NRCS-California State Nutrient Management

1:30 p.m. Irrigation Seminar. "Utilizing Soil Moisture Monitoring to Schedule Irrigation." Speaker: Christopher Sullivan, Jain Irrigation

2 p.m. Dairy Seminar. "Precision Irrigation and Conservation Agriculture." Speaker: Jeff Mitchell, UC Davis Dept. of Plant Sciences

2 p.m. Irrigation Seminar. "Use of a Cloud-Based Data Management Utility with a Portable Soil Moisture Probe." Speaker: Doug Kieffer, Spectrum Technologies

2 p.m. Women in Ag Seminar. "Effective Lobbying for Agriculture." Hosted by WAME

2:30 p.m. Irrigation Seminar. "Keys to Constructing Efficient Ground Water Production Wells." Speaker: Kevin McGillicuddy, Roscoe Moss Co.

2:40 p.m. Dairy Seminar. "Seen and Unseen Benefits of Strip-Till in California Dairy Forage Programs." Speaker: Mike Peterson, ANP Inc.

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