

2012 Fluid Fertilizer Foundation Forum: 30th Anniversary

Back To The Future With Fluids!!

Feb. 19, 2012

- 8:00 am **FFF Board of Directors Meeting**
- 4:30-6:00 **Registration**
- 6:00-7:30 **Welcome Reception**

Feb. 20, 2012

- 7:00-8:00 **Continental Breakfast**
- 8:00-8:10 **Welcome and Announcements.** Tom Fairweather, Chairman, R & E Committee
- 8:10-8:55 **30th Anniversary of The Fluid Fertilizer Foundation.** E. Krysl, L. Murphy, R. Lohry, N. van Buren, J. Smith
- 8:55-9:45 **Topic to be determined.** Dr. Ken Cassman, University of Nebraska
- 9:45-10:05 **Break**
- 10:05-10:25 **Optimizing Fertigation Protocols for Nitrogen in Almond.** Dr. Patrick Brown, University of California-Davis
- 10:25-11:45 **Professional Speaker,** Steve Siemens, Des Moines, IA .
- 11:50-1:20 **Luncheon, Annual Meeting and Awards**
- 1:30-1:55 **Proximal Sensing For Early Detection of Nitrogen Deficiency in Corn.** Dr. Raj Khosla, Colorado State University
- 1:55-2:15 **In-Season Precision Applications of Fluid Fertilizer to Optimize Cotton Productivity and Nitrogen Use Efficiency.** Dr. Frank Yin, University of Tennessee
- 2:15-2:35 **Fluid Fertilizer's Role in Sustaining Soils Used for Bio-fuels Production.** Dr. John Kovar, National Laboratory for Agriculture and the Environment, Iowa State University.
- 2:35-3:00 **Nitrogen Management For Hybrid Bermudagrass Sod Production.** Dr. Elizabeth Guertal, Auburn University
- 3:00-3:20 **Break**
- 3:20-3:55 **Nutrient Removal By Major Vegetable Crops In Texas.** Dr. John Jifon, Texas A & M University
- 3:55-4:20 **Effective Manganese Management for Corn and Soybean in Glyphosate-Dominant Cropping Systems.** Dr. Tony Vyn, Purdue University
- 4:20-4:40 **Improving Corn and Soybean Yields With Starter and Foliar Application of Fluid Fertilizers.** Dr. Dorivar Ruis Diaz, Kansas State University
- 4:40-5:00 **Enhancing Continuous Corn Production Under High Residue Conditions with Starter Fluid Fertilizer Combinations and Placement.** Dr. Jeff Vetch, University of Minnesota
- 6:00-7:30 **Reception**

February 21, 2012

- 6:30-8:00 **Continental Breakfast**
- 8:00-8:45 **Our Industries Future With Increased Regulatory Involvement.** Dr. Cliff Snyder, IPNI
- 8:45-9:10 **Nitrogen Source Effects on Nitrous Oxide Emissions from Irrigated Strip-Till and No-Till Corn Production Systems.** Dr. Ardell Halvorson, USDA-ARS, Ft. Collins, CO
- 9:10-9:30 **Improving the Efficiency of Foliar Fertilizations With Urea With a Urease Inhibitor.**
Dr. Derrick Oosterhuis, University of Arkansas
- 9:30-9:50 **Evaluation of late season application of foliar nitrogen's impact of grain yield and milling qualities.**
Dr. Brian Arnall, Oklahoma State University
- 9:50-10:10 **Starter Fertilizer Nutrient Component Effects on Corn Yield on High Testing P and K Soils in a High Yield Environment.** Dr. Carrie Laboski, University of Wisconsin
- 10:10-10:30 Break
- 10:30-11:15 **A Farmers Approach To Identifying and Adopting Management Practices For High Yields.** David Hula, Renwood Farms, Charles City, VA
- 11:15-11:40 **The Effect of Soil Moisture on Residual Fluid and Granular Phosphorus Availability.** Drs. Mike McLaughlin, University of Adelaide
- 11:40-12:00 **Mobility, Availability and Reaction Products of Different Phosphorus Fertilizer Sources in Various Soil Types.** Dr. Ganga Hettiarachchi, Kansas State University
- 12:00-12:15 **Closing Comments, Adjourn, Have a Safe Trip Home!!**

CCA CREDITS WILL BE APPLIED FOR