

# **2017 Fluid Forum**

## **Leading Through Change**

### **February 19, 2017**

7:00 a.m. Research & Education Committee Breakfast – Road Runner AB  
8:00 Research & Education Committee Meeting – Road Runner AB

### **February 20, 2017**

7:00 a.m. Board Breakfast – Road Runner AB  
8:00 Board of Directors Meeting – Road Runner AB  
10:30 Fluid Forum Registration – West Hall 3

### **2017 Fluid Forum Program - Salt River 2/3**

1:00 p.m. Welcome and Announcements. Ed Corrigan, Chair, R & E Committee  
1:10 35 Years of Positive Impact and Progress – What's Next For Our Industry? Paul Fixen, IPNI  
2:20 Improving Corn Yields and Nitrogen Use Efficiency (NUE) With Late-Vegetative N Applications Using High Clearance Equipment. (year 1 of 3). Dr. Dorivar Ruiz Diaz, Kansas State University.  
2:50 Break – West Hall  
3:20 Evaluation of Cotton Yield, Quality, and Growth Response to Injected Liquid K. (year 2 of 3), Dr. Gaylon Morgan, Texas A&M  
3:50 Using Liquid Sources of Potassium Fertilizer in Highbush Blueberry. (year 2 of 3). Dr. David Bryla, USDA-ARS Corvallis, OR  
4:10 Fluid Sources for Micronutrients in Starters for No-Tillage Corn and Soybean In Argentina. (year 1 of 3). Dr. Ricardo Melgar, INTA, Argentina  
4:40 Development of Variable Rate Nitrogen Recommendation Algorithms to Enhance Yield and Nitrogen Use Efficiency in High Yielding Dryland and Irrigated Corn. (year 1 of 3). Dr. Ray Asebedo, Kansas State University  
5:00 Adjourn  
6:00-7:30 **Board Sponsored Reception - Fire Garden/Atrium**

## February 21, 2017

7:00 a.m. **Buffet Breakfast – Salt River 1**

8:10 Welcome and Announcements. Ed Corrigan, Chair, R & E Committee

8:15 Industry Update and Issues, Brett Nightingale, CF Industries

9:00 High-Yielding Soybeans: Genetic Gain X Fertilizer N Interaction. (year 2 of 3). Dr. Ignacio A. Ciampitti, Kansas State University

9:30 Potassium Fertilization for Southern Cotton: New Genotypes & Questions. (year 2 of 2). Dr. Elizabeth Guertal, Auburn University

10:00 Break– West Hall 3

10:30 Fluid Nitrogen-Sulfur Fertilizer Formulations to Mitigate Sulfur Deficiencies and Maximize Cotton Yields in the Upper-Southeast Coastal Plain (year 1 of 3). Dr. William Frame, Virginia Tech University

11:00 Comparison of ATS Placement Methods to Enhance Yield of Continuous Corn. (year 2 of 3), Dr. Dan Kaiser and Jeffery Vetsch, University of Minnesota

11:30 . **Luncheon, Annual Meeting and Awards – Salt River 1**

1:30 Leading Through Change: Looking to the Future. Michael Seaver, Phoenix, AZ

2:45 Break– West Hall 3

3:15 Balanced Nutrition and Crop Production Practices for the Study of Sorghum Nutrient Partitioning and Closing Yield Gaps. (year 3 of 3). Dr. Ignacio Ciampitti, Kansas State University

3:45 Evaluation of Corn Population and Sidedress Applications of Potassium and Nitrogen on Corn Grain Yield. (year 2 of 3). Dr. Robert Miller, Colorado State University

4:15 Efficient Management of Water and Nutrient Resources: Assessing the Potential for Drip Irrigation and Fertigation. (year 3 of 3). Dr. Fred Below and Ross Bender, University of Illinois

4:45 Wrap-up, discussion and adjourn, See You At The Reception!

**6:00-7:30 Fluid Forum Reception - Fire Garden/Atrium**