

Nutrient management IST

Draft Agenda

November 13, 2014

Gulf Coast Research and Education Center, Balm

- 9:00 Welcome and introduction of speakers Dr. Kelly Morgan
- Determining Crop Fertilizer Requirements**
- 9:10 [Soil Test Extractants, Indices and Interpretations](#) Dr. Rao Mylavarapu
- 9:40 [Fertilizer Source and Soil pH Considerations for Calcareous Soils](#) Dr. Yuncong Li
- 10:10 Break
- 10:30 [Calculation of Crop Nutrient and Water Application Rates](#) Dr. Eric Simonne
and Aparna Gazula
- 11:30 Hands-on Fertilizer Management, Recommendations and Calculations Participants
- 12:00 Lunch (ON-SITE)
- Consideration for Crop Nutrient Interactions**
- 1:00 [Turfgrass Responses to Nitrogen Rate and Timing](#) Dr. Laurie Trenholm
- 1:30 [Row Crop Responses to Nitrogen Rate, Application Timing and Irrigation Schedule](#) Dr. Lincoln Zotarelli
- 2:00 [Citrus Responses to Intensive Fertigation Rate and Timing](#) Dr. Arnold Schumann
- 2:30 Discussion with Presenters and Post-test Participants