

Thursday Afternoon, June 15th

Agriculture I

Astor I&II

- 1:05 Collins Kimbeng, Presiding**
- 1:10 *Successive planting effects on soil health, early sugarcane growth and yield in Florida Histosols*** – M. Vuyyuru, H. Sandhu, M. McCray, R. Raid, J. Erickson, and A. Ogram
- 1:30 *New ground vs. old ground: A comparison of soil microbial communities as affected by sugarcane cropping history*** – A. Bigott, J. Hoy, and L. Fultz
- 1:50 *Row spacing effects on sugarcane growth and yield in Florida Histosols*** - H. Sandhu
- 2:10 *Does fallow planted soybean and sweet sorghum reduce plant cane density?***
D. Spaunhorst and P. White
- 2:30 *Identifying yield and regrowth traits for flowering and non-flowering sugarcane cultivars in Florida*** – D. Zhao and P. Aria
- 2:50 *Sugarcane residue management: Influence of a modified sweeper on yields and water quality*** – M. Selim, B. Tubaña, and A. Arceneaux
- 3:10 Coffee Break/Prize Drawings (Grand Ballroom)**
- 3:30 *Oxisol water availability and its impacts on sugarcane water balance in the Brazilian Cerrados*** - F. Maia, J. Santos, M. D'avila, T. Leão, and V. Bufon
- 3:50 *Sugarcane leaf area index influenced by the moment of salvage irrigation*** - J. Santos, M. D'avila, F. Maia, T. Leão and V. Bufon
- 4:10 *Sugarcane yield response to silicon related to extractable soil silicon on Florida mineral soils*** – M. McCray and S. Ji
- 4:30 *Biomass yields and juice production of energy cane at two locations in Georgia*** - B. Anderson, A. Missaoui, J. Knoll, A. Hale
- 4:50 *Effect of sugarcane ripener glyphosate (Roundup PowerMAX® II) on growth and biomass characteristics of energy cane*** – S. Pinnamaneni, E. Barreto, K. Barrios, A. Oliveira, A. Orgeron, C. Kimbeng, M. Pontif, J. Jifon, and A. Hale