

Friday Morning, June 16th

Agriculture II

Astor I & II

- 7:55** **Niranjan Baisakh, Presiding**
- 8:00** ***GGE analysis of ratooning ability in Louisiana sugarcane breeding -***
J. Todd, C. Kimbeng, A. Hale, K. Gravois, and E. Dufrene
- 8:20** ***The effects of genetic distance on trait variance in sugarcane –*** P. McCord
and M. Irey
- 8:40** ***Assessing the potential of parents in the LSU AgCenter breeding nursery***
– A. Oliveira, E. Barreto, M. Daigle, M. Pontif, and C. Kimbeng
- 9:00** ***Length and nucleotide sequence polymorphism at the trnL and trnF non-***
-coding regions of chloroplast genomes among Saccharum and Erianthus
species – Y-B. Pan, J. Todd, B. Scheffler, A. Hale, L. Lomax,
S. Simpson, F. Liu, and M. Grisham
- 9:20** ***Ramu stunt: an important viral disease from the home of sugarcane –***
K. Braithwaite, C. Ngo, L. Tom, and L. Kuniata
- 9:40** ***Genetic diversity among sugarcane germplasm revealed with markers -***
O. Coto, M. Cornide, E. Canales, A. D'Hont, G. Perez, and H. Sandhu
- 10:00** **Coffee Break/Prize Drawings (Grand Ballroom)**
- 10:20** ***Identification and genome characterization of a new virus infecting the***
weed Sorghum almum in Florida – D. Mollov, S. Grinstead, M. Tahir and
P. Rott
- 10:40** ***The weed Sorghum almum is a putative alternative host of sugarcane***
infecting viruses in Florida – P. Rott, W. Boukari, C. Wei, E. Mulandes,
M. Hincapie, C. Kaye, and D. Mollova
- 11:00** ***Effect of sugarcane yellow leaf virus on yields of sugarcane grown on***
organic and mineral soils in Florida – W. Boukari, C. Kaye, C. Wei,
M. Hincapie, L. Davis, M. Irey, C. LaBorde, and P. Rott
- 11:20** ***Status of sugarcane yellow leaf virus and its impact in different progenies***
– S. Sood, J. C. Comstock, X. Yang, M. S. Islam and J. Wang
- 11:40** ***Field screening of sugarcane varieties for sugarcane yellow leaf in***
Louisiana – M. Grisham, J. R. Maggio, and K. Z. Warnke
- 12:00** **Awards – Denver T. Loupe Best Presentations & ASSCT Door Prizes**
*** Astor I & II - Must be present to win ***