

107th Annual Meeting of
The Southern Association of Agricultural Scientists
Biochemistry and Biotechnology Division
Wyndham Orlando Resort, Hibiscus Room
Orlando, Fl., February 8, 2010

- 8:55** Introductory Remarks – Dr. Jeff Boles, President
Dr. SK Ballal, Program Chair and Journal Editor
- 9:00** “Adaptive changes in amino acid and codon biases of the mosquito sodium channel in the evolution of permethrin selection” **Nannin Liu**, Qiang Xu, Lee Zhang, Land Zhang and Ting Li, Department of Entomology and Plant Pathology, Auburn, University, Auburn AL 36849.
- 9:30** “RNA presentation of chemical candidates for recognition of target proteins” **Craig Tuerk**, Morehead State University, Morehead KY 40351
- 10:00** “Plant stress tolerance” **Takashi Ueda**, Florida Gulf Coast University, Department of Biological Sciences, 10501 FGCU Blvd. South, Fort Myers, FL 33965.
- 10:30** “In planta green engineering of variable sizes and exotic shapes of gold nanoparticles: an integrative eco-friendly approach” **Daniel L. Starnes**, Ajay Jain, Jahnvi R. Kancharla and Shivendra V. Sahi, Department of Biology, Western Kentucky University, 1906 College Height Blvd No. 11080, Bowling Green, KY 42101.
- 11:00** “Potential Hardwood Tree Species for Biofuels in the Southeast United States” **Clifford Louime**, Oghenekome Onokpise and Donald Rockwood, Center for Viticulture, Florida A&M University, 6505 Mahan Drive, Tallahassee, FL 32317
- 11:30** “Proteomics in agriculture, alternative energy and environmental assessment” **Jeffrey O. Boles** and Halambage Upul Deepthike, Environmental Sciences Program, Department of Chemistry, Tennessee Technological University, Cookeville, TN 38505.
- 12:00 – 4:30** **Additional Programs to Be Determined**
Closing Remarks