

Institute of Plant Breeding, Genetics, and Genomics Annual Retreat
16th -17th May 2012
Griffin, Georgia
UGA Griffin Campus, Student Learning Center
AGENDA

Wednesday, May 16th

- 10:00 – 10:30 Registration & Morning Refreshments
Student Learning Center (SLC), Lobby
- 10:00 – 11:30 Faculty Meeting
SLC, room 105
- Student & Postdoc Seminar – Moderated by Doug Eudy
Doug Sammons – Monsanto & **Zack Shearin** – Pioneer
Panel Discussion – The Transition from Graduate School to Industry
SLC, room 104
- 12:00 – 1:00 Lunch
Pavilion
- 1:00 “Georgia’s Systems Approach to Improved Cultivars”
SCL, room 104
Introduction
Joe Bouton, UGA CAES-IPBGG
- 1:10 Overview – UGA Cultivar Development, Release, and Licensing
Roger Boerma, Georgia Seed Development Commission (GSDC)
- 1:35 Breeding Process and IPBGG
Paul Raymer, UGA CAES-IPBGG
- 2:00 UGARF: MTA/RTA/Disclosures/License Development
Brent Marable, University of Georgia Research Foundation (UGARF)
- 2:25 Plant Cultivar & Germplasm Release Committee
Joe Bouton, UGA CAES-IPBGG
- 2:50 Break
- 3:15 License Development and Plant Licensing Committee
Shelley Fincher, UGARF
- 3:40 Post License Compliance
Debbie Koppersmith, UGARF
- 3:50 GSDC: Foundation Seed and Plants
Blake Fleeman, GSDC

- 4:15 Georgia Crop Improvement Association (GCIA): Quality Assurance, Royalty Collection, and Auditing
Terry Hollifield, GCIA
- 4:40 General Discussion
Joe Bouton
- 6:00 – 7:00 Social & Poster set up and viewing
Griffin Welcome Center
- 7:00 – 8:00 Dinner
Griffin Welcome Center
- 8:00 – 9:00 **Keynote Speaker – Dr. James Sutton**
Chief Administration Officer, Georgia Department of Agriculture
“Importance of Plant Breeding to Georgia Agriculture and Future Challenges”
- 9:00 - 10:00 Poster Judging

Thursday, May 17th

- 7:30 – 8:00 Morning Refreshments
SLC, Lobby
- 8:00 – 8:30 **Peng Chee** - Professor, Crop & Soil Sciences, UGA
“Resistance to Root-Knot Nematode in Cotton”
SLC, room 104
- 8:30 – 9:00 **Cecilia McGregor** - Assistant Professor, Horticulture, UGA
Is this Watermelon Ripe?”
- 9:00 – 9:45 **Tommy Carter** - Research Leader & Research Geneticist; Soybean & Nitrogen Fixation Unit, USDA-ARS
“Game Changing Plant Breeding – Imagine That!!”
- 9:45 – 10:15 **Scott Jackson** – Professor, Crop & Soil Sciences, UGA
“Crop Wild Relatives: Genomics and Utilization”
- 10:15 – 10:30 Morning Break
- 10:30-11:15 **Doug Sammons** – Monsanto
“Glyphosate Resistance; How Nature Finds a Way.”
- 11:15-12:00 **David Bertioli** – Professor, University of Brasilia, Brasília, Brazil
"Genome structure and evolution of cultivated peanut and its wild relatives: can better understanding lead to better use of genetic resources?"
- 12:00 Closing Remarks
Paul Raymer