

# Institute of Plant Breeding, Genetics, and Genomics Annual Retreat

16<sup>th</sup> -17<sup>th</sup> 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 17<sup>th</sup>

- 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**