

PBGG 6000 – Plant Breeding Practicum – Summer 2018

1st Athens Campus Program

May 29	8:30 a.m.	Introduction to PBGG 6000 Wayne Parrott/Mohamed Mergoum Georgia Seed Development Conf. Room– South Milledge Ave.
	9:00 a.m.	The Release Process and Commercialization of Plant Cultivars at UGA Brent Marable <i>UGARF/Innovation Gateway</i>
	10:30 a.m.	Break
	10:30 a.m.	Production of Foundation Plant Material Roger Boerma and Blake Fleeman <i>Georgia Seed Development</i>
	11:00 a.m.	Crop Certification Programs Terry Hollifield and Billy Skaggs <i>Georgia Crop Improvement Association</i>
	11:30 a.m.	Tour of GSD Facilities GSD Staff
	12:00 Noon	Depart for Lunch CAGT Room 128/130
	1:30 p.m.	Ornamental Breeding – Lecture Donglin Zhang
	3:00 p.m.	Ornamental Breeding – Tour Donglin Zhang and Staff Horticulture Farm, 1221 Hog Mountain Road, Watkinsville, GA
	5:00 p.m.	Check-In at Hotel , The Georgia Centers UGA Hotel (706-548-1311); 1197 S. Lumpkin St. Athens, GA 30602
	6:30 p.m.	Social Hour and Dinner w/ Athens Breeding Faculty & Staff The Boerma's Home 1071 Woodhollow Lane, Athens, GA 30606

May 30

Students should check out of the GA Center before departure

- 8:30 p.m. **Tomato and Pepper Germplasm – Lecture**
Esther van der Knaap
CAGT Room 128/130
- 10:00 a.m. **Tomato and Pepper Germplasm – Tour**
Esther van der Knaap and Staff
Meet at CAGT Parking Lot
- 11:30 Noon **Leave for Lunch**
J. Phil Campbell farm conference room
- 1:00 p.m. **Forage Breeding – Lecture**
Ali Missaoui
- 3:00 p.m. **Forage Breeding – Tour**
Ali Missaoui and Staff
J. Phil Campbell farm
- 5:00 p.m. **Athens Program Debrief**
Wayne Parrott/Mohamed Mergoum

Griffin Campus Program Day 1

- June 5** 7:00 a.m. **Depart Tifton for Griffin**
7:30 a.m. **Depart Athens for Griffin**
Vehicle will depart from CAGT parking lot.
- 10:00 a.m. **Arrive at Griffin Campus**
Meet in Room 115 of Student Learning Center
(New Building in Center of Campus).
- 10:05 a.m. **Wheat Breeding – Lecture**
Mohamed Mergoum/Jerry Johnson
- 10:30 a.m. **Screening for wheat diseases- Lecture**
James Buck
Meet in Room 115 of Student Learning Center
- 11:00 **UGA Statewide Variety Testing**
Daniel Mailhot
Meet in Room 115 of Student Learning Center
- 12:00 noon **Lunch**

- 1:30 p.m. **Wheat Improvement– Tour**
Mohamed Mergoum/James Buck and Staff
- 3:30 p.m. **Ornamental Breeding – Lecture**
Carol Robacker
Meet in Room 115 of Student Learning Center
- 4:00 p.m. **Ornamental Breeding – Tour**
Carol Robacker and Staff
- 5:00 p.m. **Check in at Hotel**
- 6:30 p.m. **Social Hour and Dinner w/ Griffin Breeding Faculty & Staff**
Woodruff Pavilion, Griffin Campus

Overnight Holiday Inn Express (770-228-9799)
1900 N. Expressway
Griffin, GA 30223

Griffin Campus Program Day 2

- June 6** 8:30 a.m. **Peach Breeding – Lecture**
Dario Chavez
Student Learning Center Room 217
- 9:30 p.m. **Peach Breeding – Tour**
Dario Chavez and Staff in Center of Campus).
- 12:00 noon **Lunch**
- 1:30 p.m. **The National Plant Germplasm System – Lecture**
Melanie Harrison/Shyam Tallury
Meet in Room 115 of Student Learning Center
- 2:30 p.m. **The National Plant Germplasm System – Tour**
Melanie Harrison/Dr. Shyam Tallury
- 4:30 p.m. **Griffin Program Debrief**
Paul Raymer/Mohamed Mergoum
- 5:00 p.m. **Depart for Athens or Tifton**

Tifton Campus Program Day 1

June 18	8:00 a.m.	Depart Athens for Tifton Vehicle will depart from CAGT parking lot.
	9:00 a.m.	Depart Griffin for Tifton
	12:00 noon	Lunch On Your Own
	12:55 p.m.	Arrive at Tifton Campus Meet in Room 126 NESPAL
	1:00 p.m.	Pecan and Muscadine Breeding – Lecture Patrick Conner
	2:30 p.m.	Pecan and Muscadine Breeding – Tour Patrick Conner and Staff UGA Tifton Campus and Ponder Farm
	5:00 p.m.	Check in at Hotel
	6:30 p.m.	Dinner Location To-Be-Determined

Overnight Holiday Inn Express (229-382-3300) June 18-21, 2018
814 West Seventh St
Tifton, GA 31794

Tifton Campus Program Day 2 and 3

June 19	9:00 a.m.	University Cotton Breeding – Lecture Peng Chee Room 126 NESPAL
	10:30 a.m.	University Cotton Breeding – Tour Peng Chee and Staff UGA Gibbs Farm
	12:00 noon	Lunch
	1:30 p.m.	Industry Cotton Breeding – Lecture Lloyd May Monsanto
	3:00 p.m.	Industry Cotton Breeding – Tour Lloyd May and Staff Monsanto

	6:30 p.m.	Dinner Location To-Be-Determined
June 20	9:00 a.m.	Peanut Breeding – Lecture Corley Holbrook Room 126 NESPAL
	10:30 a.m.	Peanut Breeding – Tour Corley Holbrook and Staff UGA Gibbs Farm
	12:00 noon	Lunch
	1:30 p.m.	Turfgrass Breeding – Lecture Brian Schwartz Room 126 NESPAL
	3:00 p.m.	Turfgrass Breeding – Tour Brian Schwartz and Staff Tifton Campus Farm
	6:30 p.m.	Dinner Location To-Be-Determined

Tifton Campus Program Day 4

June 21	9:00 a.m.	Corn and Sorghum Breeding – Lecture Joe Knoll Room 126 NESPAL
	10:30 a.m.	Corn and Sorghum Breeding – Tour Joe Knoll and Staff UGA Blackshank Farm
	12:00 noon	Lunch
	1:30 p.m.	Tifton Program Debrief Brian Schwartz/Mohamed Mergoum
	2:00 p.m.	Depart for Athens or Griffin
	5:00 p.m.	Arrive in Griffin
	6:00 p.m.	Arrive back at CAGT

2nd Athens Campus Program Day 1

- July 24** 1:00 p.m. **Arrive to Athens Campus**
Meet at Horticulture Greenhouse Classroom
(Complex off South Milledge Ave.)
- 1:30 p.m. **Watermelon Breeding – Lecture**
Cecilia McGregor
- 3:00 p.m. **Watermelon Breeding – Tour**
Cecilia McGregor and Staff
- 5:00 p.m. **Check-In at Hotel**
- Dinner on your own**

The Georgia Centers UGA Hotel (706-548-1311)
1197 S. Lumpkin St.
Athens, GA 30602

2nd Athens Campus Program Day 2

- July 25** 9:15 a.m. **Screening for insects – Lecture**
Wayne Parrott
GAGT Room 130
- 10:00 a.m. **Screening for insects – Tour**
Dr. Wayne Parrott & staff
Labs and Greenhouse
- 11:30 a.m. **Depart for Lunch**
Iron Horse Farm class room
- 1:30 p.m. **Soybean Breeding – Lecture**
Zenglu Li
- 3:00 p.m. **Soybean Breeding – Tour**
Zenglu Li and Staff
Iron Horse Farm
- 4:30 p.m. **Athens Program Debrief**
Wayne Parrott/Mohamed Mergoum
Iron Horse Farm classroom

- *Assigned reports will be due 1 week after each tour*
- *Final presentations are all day Aug 3. Zoom will be used to preclude student travel*