

2024 Fall Retreat Agenda



Thursday, October 31, 2024			
4:00 PM	Registration		
5:00-5:5:15	Welcome and Logistics-Robin Buell, Director-Plant Center		
5:15 – 6:10 PM	Keith Slotkin, Donald Danforth Plant Science Center <i>The Control of Transposable Elements in Plants</i> https://slotkinlab.github.io/		
6:10 – 6:15 PM	Plant Center Undergraduate Research Awardees/REEU Interns: CJ Tsai, Marin		
6:15 – 7:45 PM	Dinner		
7:45 – 10:45 PM	Poster competition / Costume contest/ Evening social		
Friday, November 1, 2024			
7:30 - 8:45 AM	Breakfast		
8:45 – 9:20 AM	Arjun Khakhar, Colorado State University <i>Using synthetic biology to open new avenues for crop enhancement.</i> https://www.arjunlab.com/members		
9:20 – 9:35 AM	Dr. Roger Boerma, Georgia Seed Development Tribute to Dr. Joe Key		
9:35 – 9:50 AM	Dario Chavez, University of Georgia <i>Fruit Breeding or Fruit Tree Breeding: Have we forgotten something?</i> https://site.caes.uga.edu/chavezlab/		
9:50 – 10:20 AM	Morning break <i>Check-out time is 11 am (personal items can be stored in XXX)</i>		
10:20 – 10:55 AM	Justin Walley, Iowa State University <i>Unraveling Signaling Networks using Integrated Omic Profiling</i> https://faculty.sites.iastate.edu/jwalley/		
10:55-11:00 AM	Grammy Shot of Attendees		
11:00-12:00 PM	Catch Them All Scavenger Hunt		
12:00-1:15 PM	Lunch	12:00-1:00	Faculty meeting/lunch
1:15-1:30 PM	Miaoying Tian, UGA Plant Pathology <i>Combating plant destroyers using genetic scissors</i> https://plantpath.caes.uga.edu/people/faculty/miaoying-tian.html		
1:30 – 2:05 PM	Ronan O'Malley, University of Chicago <i>An atlas of conserved transcription factor binding sites reveals the cell type-resolved gene regulatory landscape of flowering plants</i> https://biologicalsciences.uchicago.edu/faculty/ronan-omalley-phd		
2:05 – 2:20 PM	Chris Dundas, UGA Plant Biology <i>Transkingdom genetic circuit design for plant-microbe carbon cycles</i> https://www.dundaslab.com/		
2:20 – 2:55 PM	Lily Cheung, Georgia Tech <i>Characterizing Sugar Transporters with Biosensors and Cheminformatics</i> https://research.gatech.edu/lily-cheung		
2:55-3:10 PM	Poster and Costume Contest Awards		
3:10 – 3:15 PM	General meeting/Closing Remarks		

Include safety info, add description of the poster contest which will be different, there is a costume contest and here the judges, we will have the scavenger hunt on Friday; overview of the schedule; checkout time and where to put luggage
Robin will introduce Keith

Natalie Deans

Emily Walter

Lubana Shahin

Johnny Chen

Bob Schmitz

Harshita Saxena

Alyssa Guarino