



2024 Annual Retreat

Itinerary



Wednesday, May 15

Opening Day

3 p.m. Arrival and check-in

Lower lobby

Poster setup also begins in **High Cove Conference Room**

6 p.m. Red Banks Conference Room



Welcome

Wayne Parrott, Director of IPBGG



Enhancing the sustainability of the food system through SEEDesign™

Mike Nuccio, Senior Director of Research & Development at Inari

— Moderated by Dan Lapisa, PBGG postdoc

7 p.m. Dinner

8 p.m. Marina Restaurant *(Two-hour event) (5-minute walk, located on site)*

Team Building: Karaoke and social time

Open bar ****must bring retreat name tag****

Thursday, May 16

7 a.m. Meet in the lobby
Fun Run/Walk

8 a.m. Red Banks Conference Room

Breakfast and Q&A

Nick Place, Dean and Director of the College of Agricultural and Environmental Sciences

9 a.m. Red Banks Conference Room (Graduate students and Postdocs)
**Coffee items available in Red Banks Conference Room*



Professional development session (40 minutes)

Mike Nuccio, Senior Director of Research & Development at Inari

GSA meeting (1 hour and 20 minutes)

Big Springs Conference Room (Faculty and staff)

Faculty meeting (1 hour and 20 minutes)

11 a.m. Red Banks Conference Room



Cadmium in Chocolate: Soils and Plant Biology Research at Penn State

Siela Maximova, Research Professor of Plant Biotechnology at Penn State
— Moderated by Anne Frances Jarrell, PBGG Ph.D. student

Noon Red Banks Conference Room

Lunch and postdoc talks

Natalie Deans: *Engineering a terpene biosynthesis chassis in tomato*

Heather Gladfelter: *Developing a transformation system for gene editing powdery mildew resistance in Gerbera*

Lei Zhang: *Identification of a novel fruit weight locus in semi-domesticated tomato population*

1:20 p.m. Red Banks Conference Room

The Endowed Program in the Molecular Biology of Cacao: Exploring the Genome of the Chocolate Tree



Mark Gultinan, J. Franklin Styer Professor of Horticultural Botany and Professor of Plant Molecular Biology, Penn State
— Moderated by Nathaniel Burner, PBGG Ph.D. student

Thursday's schedule continues on next page

Thursday, May 16

GROUP PHOTO AT 2:30

2:40 p.m. Team building and social time *(until 5:30 p.m.)*

Ridges Resort campus and Marina Restaurant

Bring name badge to ALL events

Swing Suites at Marina Restaurant

- Reserved from 3-5 p.m. for use

Yard games

Kayaks on site at the Marina

Pontoon boat ride on Lake Chatuge

- Departure times: 3 p.m., 3:45 p.m. and 4:30 p.m.

Fishing from shore or dock (with own supplies)

OR

3:15 p.m. Team building and social time *(until 5:30 p.m.)*

Crane Creek Vineyards

Pre-registration is required and limited to 40 people

Tour is from 4 p.m. to 5 p.m.

Four-mile drive from the Ridges Resort

Rideshares organized for participants

- Meet in parking lot at 3:15 p.m.

- Vans depart at 3:30 p.m. and will return by 5:30 p.m.

6 p.m. Dinner

Red Banks Conference Room

6:45 p.m. Poster Session

Red Banks Conference Room

45 minutes: Odd numbers (6:45-7:30)

45 minutes: Even numbers (7:30-8:15) **ALSO ENJOY**

45 minutes: Finalists (8:15-9)

On patio outside posters

S'mores

Open bar in lobby



Scan to view abstracts

9-10 p.m. Continued social hour/Bar by fireplace in lower lobby

Retreat schedule continues on the next page

8 a.m. Breakfast

Red Banks Conference Room

***Please check out before breakfast and return room keys to front desk**

9 a.m. Red Banks Conference Room



The Physalis Improvement Project: Ripening the Potential of Underutilized Fruit

Joyce Van Eck, Professor, Boyce Thompson Institute
— Moderated by Alex Luckew, PBGG postdoc



Update: PBGG graduate program

PBGG faculty member: Esther van der Knaap



How the Big Dumb Arky Survived UGA

PBGG faculty speaker: Paul Raymer

11 a.m. Coffee break and Raymer retirement recognition

Red Banks Conference Room

11:40 a.m. Red Banks Conference Room



The Sex Lives of Plants: Some Say No

PBGG faculty speaker: Peggy Ozias-Akins

12:15 p.m. Lunch

Pre-ordered lunches available for pickup adjacent to Red Banks Conference Room

12:45 p.m. John Ingle Innovation in Plant Breeding Awards

Red Banks Conference Room



Introduction

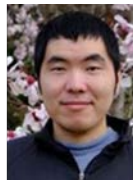
Shelley Fincher



Stephanie Botton



Nathaniel Burner



Yongjun Yue

1:45 p.m. Poster award winners announced

2 p.m. Adjourn

End of schedule