World-Class Facilities for Plant Biology Research

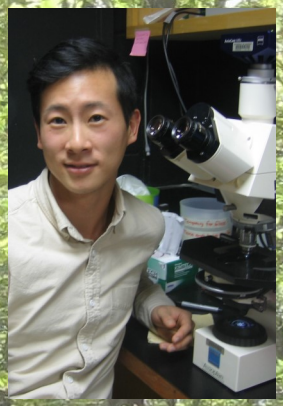
24,000 ft² Greenhouses

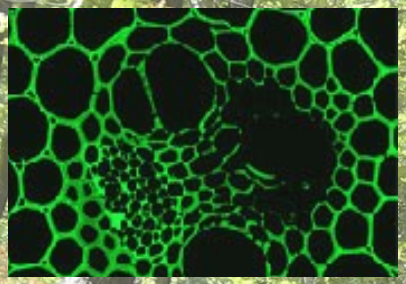
University of Georgia Herbarium

Georgia Electron Microscopy (GEM)

The Georgia Genomics Facility

The Complex Carbohydrate Research Center





Plant Science Career Development

UGA Plant Biology prepares graduate students for successful careers in many fields including:

Academic Research Institutions

Plant Science Industry

Government Agencies

Biology Education

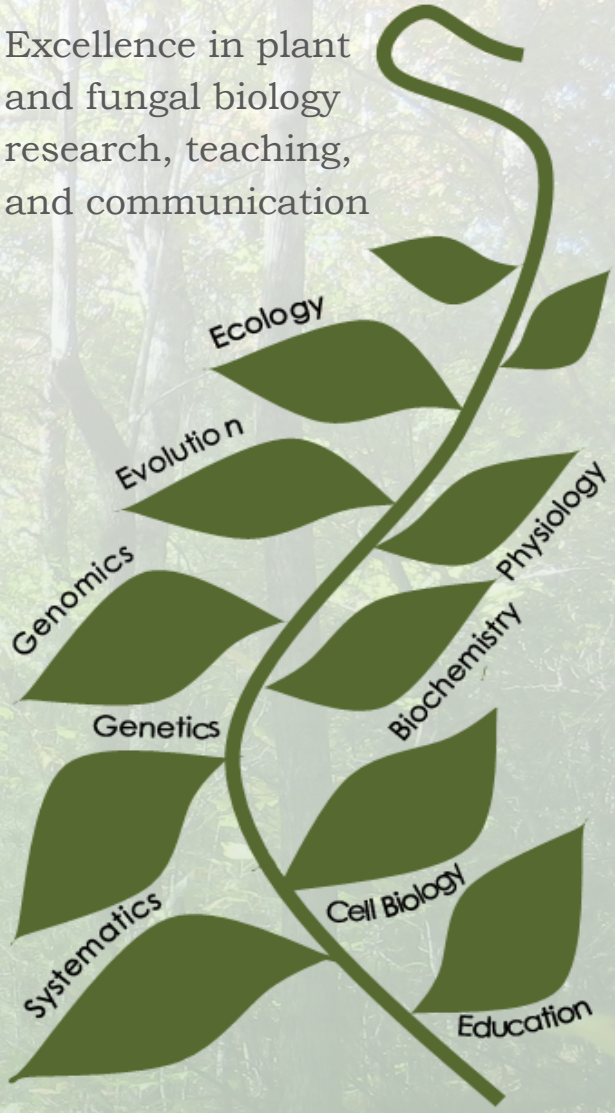
Non-profit Sector

Our students publish in top-tier journals, receive prestigious research grants, and benefit from professional development in writing, teaching, and mentoring.

Find out more at:
plantbio.uga.edu
admit@plantbio.uga.edu

Plant Biology
at the University of Georgia

Excellence in plant and fungal biology research, teaching, and communication



The University of Georgia
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Plant Biology faculty study a variety of questions and organisms

Maor Bar-Peled: cell wall biosynthesis
Douda Bensasson: fungal genomics
Peggy Brickman: biology education
John M. Burke: evolution of sunflowers
Shu-Mei Chang: reproductive ecology
Kelly Dawe: plant centromeres
Katrien Devos: genomics of grass crops
Lisa Donovan: eco-physiology
Michael Hahn: cell wall biosynthesis
Chang Hyun Khang: fungal interactions
Jim Leebens-Mack: phylogenomics
Wolfgang Lukowitz: plant development
Russell Malmberg: non-coding RNA
Michelle Momany: fungal cell biology
Andrew Paterson: crop genetics
Chris Peterson: forest wind disturbance
Kathrin Stanger-Hall: biology education
Dorset Trapnell: population genetics
Xiaoyu Zhang: histone modifications
Wendy Zomlefer: floristics, systematics
Zheng-Hua Ye: secondary cell walls

The Graduate Program in Plant Biology
M.S. and Ph.D.

admit@plantbio.uga.edu
plantbio.uga.edu/programs/graduate_program

Both our PhD and MS programs include a mix of classes, teaching, and, most importantly, independent research performed with the guidance of a faculty member. Our faculty includes nationally and internationally recognized experts in all levels of biology, from cell and molecular biology to ecology and evolution. Incoming students have the opportunity to **rotate through two or three lab groups** before deciding on a faculty advisor.

We value teaching excellence, and prioritize training opportunities for interested students. **All students serve as teaching assistants for two semesters.** Those with a particular interest in teaching can pursue a **Graduate Certificate in Teaching** and work with experienced teaching faculty to develop independent teaching projects.

Financial Support: We support all graduate students during the academic year for **at least five years of study** with a mix of fellowships, research assistantships, or teaching assistantships. Our students have a strong track record of receiving prestigious external and internal fellowships.

Admissions: Admission is based on (1) merit as presented in the completed application and evaluated by faculty, (2) available space in a particular program, and (3) the availability of financial support. In general, all successful applicants receive full financial aid. Your chances of admission will be improved by early and complete submission of your application materials.

We are always eager to include qualified and motivated students in our program. We hold a **Graduate Student Recruitment Weekend** for our most promising applicants.

Applications should be made through the UGA Graduate School: http://www.grad.uga.edu.