

Jason G. Wallace

Associate Professor

Curriculum Vitae

March 2022

Department of Crop & Soil Sciences, University of Georgia
wallacelab.uga.edu
+1-706-542-9696
jason.wallace@uga.edu
jgwall
jason-wallace-a874b845

Academic History

Present Rank: Associate Professor

Recommended Rank: Full Professor

Proportion Time Assignment: 80% research, 20% teaching

Tenure Status: Tenured

Graduate Faculty: 2015-Present

Education

2011 Ph. D. Yale University Molecular, Cellular and Developmental Biology
2008 M. S. Yale University Molecular, Cellular and Developmental Biology
2006 B. S. Brigham Young University Integrative Biology

Professional Experience

2020-Present	Associate Professor Athens, GA	University of Georgia – Crop & Soil Sciences
2015-2020	Assistant Professor Athens, GA	University of Georgia – Crop & Soil Sciences
2012-2015	Postdoctoral associate Ithaca, NY	Cornell University
2006-2011	Graduate research assistant New Haven, CT	Yale University
2007-2007	Graduate research intern Wallingford, CT	Bristol-Myers Squibb Pharmaceuticals
2005-2006	Undergraduate research assistant Provo, UT	Brigham Young University

Awards

March 2019	Nomination - 40 under 40	Georgia Trend Magazine
November 2018	New Innovator in Food and Agriculture Research Award	Foundation for Food and Agriculture Research
July 2015	Travel Awards for Early Career Professionals	Phytobiomes Conference 2015
2010-2011	Annie Le Memorial Fellowship	Yale University
September 2010	Poster award for “Most Creative Project”	Yale University MCDB Departmental Retreat
2000-2001, 2003-2006	Gordon B. Hinckley Presidential Scholarship	Brigham Young University

Instruction

Teaching - Instructor of Record

PBGG 8860/8861	Student Seminar	1 credits
	➤ Spring 2022	
PBGG 8875	Genome-wide association in plants	1 credits
	➤ Spring 2021	
	➤ Spring 2019	
	➤ Spring 2017	

PBGG 8874	Genomic selection <ul style="list-style-type: none"> ➤ Spring 2021 ➤ Spring 2019 ➤ Spring 2017 	1 credits
CRSS 8010	Research Methods and Design in Crop Science <ul style="list-style-type: none"> ➤ Fall 2022 ➤ Fall 2020 ➤ Fall 2018 ➤ Fall 2016 	3 credits

Teaching - Guest Lectures

PBGG 8860/8861	Student Seminar	Spring 2021
CRSS 8872	Genome-wide Association	17 Sept 2020
PBGG 6000	Plant Breeding Practicum – Maize	24 May 2019
CTEGD Lunch & Learn	Reproducibility in Research	20 & 27 Mar 2019
FYOS 1001	Maize Domestication	13 Feb 2019
CRSS 8820	Genome-wide Association	6 Mar 2018

Student Mentorship

Chair (Current)

- Corut, Kivanc (PhD 2019-present; UGA Institute of Bioinformatics)
- Li, Hanxia “Roy” (PhD 2019-present; UGA Institute of Bioinformatics)
- Schultz, Corey (PhD 2019-present; UGA Institute of Bioinformatics)
- Talamantes, Darrian “Roy” (PhD 2020-present; UGA Institute of Bioinformatics)

Chair (Prior)

- Griffis, Holly (MS 2022; UGA Department of Genetics)
- Johnson, Matthew (PhD 2020; UGA Institute of Plant Breeding, Genetics, and Genomics)
- Kovar, Lynsey (MS 2020; UGA Institute of Bioinformatics)
- Rodman, Naomi (MS (incomplete) 2021; UGA Department of Crop & Soil Sciences)

Co-Chair (Prior)

- Voghoei, Sahar (PhD 2021; UGA Department of Computer Science)

Committee Member (Current)

- Adhikari, Jeevan (PhD 2017-present; UGA Plant Genome Mapping Laboratory (Andy Paterson lab))
- Bhattarai, Guarab (PhD 2019-present; UGA Institute of Plant Breeding, Genetics, and Genomics (Patrick Connor lab))
- Choi, Soyeon (PhD 2018-present; UGA Department of Genetics (Katrien Devos lab))
- Fernandez-Canela, Josue (PhD 2019-present; UGA Department of Plant Biology (Jeff Bennetzen Lab))
- Kwon, Kheeman (PhD 2020-present; UGA Department of Plant Pathology (Melissa Mitchum lab))
- Liu, Jianing (PhD 2018-present; UGA Department of Genetics (Kelly Dawe lab))
- Meinecke, Colton (MS 2019-present; UGA Warnell School of Forestry (Caterina Villari lab))
- Miller, Mark (PhD 2019-present; UGA Institute of Plant Breeding, Genetics, and Genomics (Zenglu Li lab))
- Pathania, Sakshi (MS 2019-present; UGA Department of Horticulture (Dario Chavez lab))
- Piri, Rebecca (PhD 2019-present; UGA Institute of Bioinformatics (Kelly Dawe lab))
- Sapkota, Manoj (PhD 2018-present; UGA Institute of Plant Breeding, Genetics, and Genomics (Esther van der Knap lab))
- Singh, Lovepreet (PhD 2019-present; UGA Department of Crop & Soil Sciences (Andy Paterson lab))
- Tran, Dung("Ivy") (PhD 2018-present; UGA Institute of Plant Breeding, Genetics, and Genomics (Zenglu Li lab))
- Wang, Li (MS 2020-present; UGA Department of Plant Pathology (Pingsheng Ji lab))
- Wright, Hallie (PhD 2018-present; UGA Institute of Plant Breeding, Genetics, and Genomics (Katrien Devos lab))

Committee Member (Prior)

- Conway, Tara (MS 2020; UGA Plant Genome Mapping Laboratory (Andrew Paterson lab))
- Gimode, Davis (PhD 2019; UGA Institute of Plant Breeding, Genetics, and Genomics (Peggy Ozias-Akins lab))
- Moore, Bryshal("Bri") (MS 2020; Fort Valley State University Department of Plant Biotechnology (Som Punnuri lab))
- Steketee, Clint (PhD 2018; UGA Institute of Plant Breeding, Genetics, and Genomics (Zenglu Li lab))
- Sumabat, Leilani (PhD 2018; UGA Department of Plant Pathology (Marin Brewer lab))
- Taborda, Carolina (PhD 2019; UGA Institute of Plant Breeding, Genetics, and Genomics (Scott Jackson lab))
- Taitano, Nathan (PhD 2020; UGA Institute of Plant Breeding, Genetics, and Genomics (Esther van der Knaap lab))

Visiting Scientist

- Yuan, Yibing (Graduate student, Sichuan Agricultural University, China; Spring 2016)

TODO: Undergraduates & high-schoolers