

**Department of Plant Pathology**  
**Spring and Summer 2022 Seminars**  
**Mondays 3PM, face-to-face and zoom**

**January 10, 2022.**

Adaptation of a Parasite to its Host Nematode.

**Dr. Patricia Timper** Research Plant Pathologist USDA-ARS Crop Genetics and Breeding Research, Tifton

**January 17, 2022**

NO SEMINAR- MLK HOLIDAY

**January 24, 2022**

Fundamental and Translational Research for Managing Insect-Transmitted Viruses in Horticultural and Row Cropping Systems in Georgia

**Dr. Sudeep Bag** Assistant Professor- Crop Virology University of Georgia, Tifton, GA

**January 31, 2022**

Poultry Plant Pathology

**Dr. Scott Gold** Research Plant Pathologist USDA-ARS Toxicology & Mycotoxin Research, Athens, GA

**February 7, 2022**

Microbiome on Apple Flowers and its Impact to Plant Disease

**Dr. Quan Zeng** Associate Scientist Department of Plant Pathology & Ecology Connecticut Agricultural Experiment Station, New Haven CT

**February 14, 2022**

Etiology and Management of Dollar Spot in Turfgrasses

**Dr. Bochra Bahri** Assistant Professor, Turfgrass and Forage Pathology University of Georgia, Griffin, GA

**February 21, 2022**

Signaling Crosstalk between Plant Defense and Growth

**Dr. Li Yang** Assistant Professor-Plant Immunity University of Georgia, Athens, GA

**February 28, 2022**

The Ecology of Plant-Microbe Interactions in a Changing World

**Dr. Anny Chung** Assistant Professor- Haines Family Assistant Professor- Plant Ecology University of Georgia, Athens, GA

**March 7, 2022**

NO SEMINAR-SPRING BREAK

**March 14, 2022**

Deciphering Downstream Components of Nematode CLE Peptide Signaling  
**Dr. Xunliang Liu** Post-doctoral Associate Mitchum Lab Plant Pathology, Athens, GA

**March 21, 2022**

Seminar Cancelled

**March 28, 2022**

Sensing and Imaging for Plant Disease Detection and Characterization – Application to the Enigmatic Cotton Leafroll Dwarf Virus  
**Justice Ruwona** MS Exit Seminar

**April 4, 2022 <Seminar has been cancelled and rescheduled>**

A New Source of Resistance to Rust (*Puccinia arachidis*) in Peanut (*Arachis hypogea*) Derived from Wild Peanut Relative *Arachis batizocoi*  
**Kate Costello** MS Exit Seminar

**April 11, 2022**

Deciphering the Mechanisms of Soybean Cyst Nematode Adaptation to the Non-Host Crop Plant Tomato  
**Makayla Mitchell** MS Exit Seminar

**April 14, 2022 <Note Special Time 9 AM, location in Athens Room 2108>**

Exploring population diversity of *Fusarium* species and genetics of Fusarium head blight resistance in soft red winter wheat  
**Bikash Ghimire** PhD Exit Seminar

**April 18, 2022**

Plant-Parasitic Nematode Population Dynamics and Their Seasonal Management Using Cover Crops in South Georgia Vegetable Production Systems  
**Josiah Marquez** PhD Exit Seminar

**April 25, 2022**

Patience, Flexibility, Gratitude, and Empathy the Keys to Success in Leadership, Business, and Life  
**Mrs. Theresa Joseph** USDA-ARS Area Administrative Office Director for the SEA Doctoral Candidate Liberty University

**May 2, 2022**

Widespread Truncation of Plant Disease Gradients Leads to Under-Predictions of Disease

Dispersal and Severity  
**Emily Sykes** MS Exit Seminar

**May 12, 2022 Note this seminar will be on a Thursday**

A New Source of Resistance to *Puccinia arachidis* from Wild Peanut Species *Arachis stenosperma* and *Arachis batizocoi*

**Kate Costello** MS Exit Seminar

**May 18, 2022 32nd E. S. Luttrell Lecture 10:30 AM Coverdell 175**

Building Broad-Spectrum, Long-Lasting Disease Resistance into Plants

**Dr. Jane Leach**

University Distinguished Professor and Associate Dean for Research, College of Agriculture, Colorado State University

Reception 10:00-10:30 AM Coverdell Atrium Rotunda

Seminar 10:30-11:30 AM Coverdell 175

**June 3, 2022 9 AM Miller Plant Science Rm 2102 This seminar has been Cancelled**

Mechanisms of competition among fungi associated with southern pine beetle: the role of loblolly pine defense metabolites and direct antagonism.

**John de Soto** PhD Exit Seminar

**July 18, 2022 Special Summer Seminar at 1PM Room 3203 Miller Plant Science Bldg.**

A tropical mycological journey

**Dr. Sharon A. Cantrell**

Professor, Biology Program, Department of Natural Sciences and Technology, Universidad Ana G Mendez-Gurabo