

**Department of Plant Pathology**  
**Spring/Summer Semester 2021**  
**Mondays at 3:00 pm**  
**Held via Zoom:**

1/25/2021	Dr. James Buck (UGA Department of Plant Pathology, Griffin)	Rusts and other diseases: A mix of wheat, soybean and ornamentals
2/1/2021	Dr. Ada Bacetty (Dept. Chief, DTRA Biological Threat Reduction Program) – 60 <sup>th</sup> Anniversary of Desegregation Seminar	Shattered Ceilings
2/8/2021	Dr. Jean Williams-Woodward (UGA Department of Plant Pathology, Athens)	Where I've been and where I'm going: A review of the ornamental pathology program
2/15/2021	Dr. Mike Deom (UGA Department of Plant Pathology, Athens)	From a virus diversity engine to germplasm improvement
2/22/2021	Dr. Shavannor Smith (UGA Department of Plant Pathology, Athens)	Host plant resistance to rusts and smuts
3/1/2021	Dr. Marin Brewer (UGA Department of Plant Pathology, Athens)	Emerging fungal threats to plants and people
3/8/2021	Dr. Katie Gold (Cornell University, School of Integrative Plant Science)	Plant disease sensing: Studying host-microbe interactions at scale
3/15/2021	Owen Hudson (UGA Department of Plant Pathology, Tifton) – MS Exit Seminar	Molecular analysis for developing novel diagnostic assays and determining mechanisms of fungicide resistance for <i>Fusarium oxysporum</i> f. sp. <i>niveum</i>
3/22/2021	Dr. Kerik Cox (Cornell University, School of Integrative Plant Science)	Efforts to mitigate fire blight of apple in New York: Tracking strains, growth regulation, and forecasting systems
3/29/2021	Shaun Stice (UGA Department of Plant Pathology, Athens) – PhD Exit Seminar	Identifying the primary virulence determinants of <i>Pantoea ananatis</i> , a bacterial causal agent of onion center rot, and characterizing their distribution among <i>Pantoea</i> spp.
4/5/2021	Ella Samaco (UGA Department of Plant Pathology, Athens) – MS Exit Seminar	Identification of host-selective toxins produced by <i>Corynespora cassiicola</i> causing target spot disease in the southeastern United States
4/12/2021	Anushi Deraniyagala (UGA Department of Plant Pathology, Tifton) – MS Exit Seminar	Diagnostic assay development for quarantine viruses of peanut and molecular diversity of Tomato spotted wilt orthotospovirus sRNA in Georgia
4/19/2021	Renee Holland (UGA Department of Plant Pathology, Alma) – PhD Exit Seminar	Fruit microbial hygiene associated with mechanical harvesting and injuries and stem blight in relation to mechanical hedging and crown bark inclusions in blueberry
4/26/2021	Brooke Warres (UGA Department of Plant Pathology, Athens) – MS Exit Seminar	Management of fungicide-resistant <i>Erysiphe necator</i> populations in northern Georgia

5/12/2021	Dr. Rodrigo Almeida (Professor & Hildebrand-Laumeister Chair in Plant Pathology, UC Berkeley) – 31 <sup>st</sup> E.S. Luttrell Lecture	Plant disease epidemics as opportunities to reevaluate what you know, what you should know, and what may matter
7/1/2021	Annakay Newell (UGA Department of Plant Pathology) – PhD Exit Seminar	Insight into ploidy variation, the complicated life cycle, and genomic architecture of <i>Exobasidium maculosum</i> , cause of Exobasidium leaf and fruit spot of blueberry