Fall 2018 Seminars

**September 5**
Dr. Thomas Isakeit  
*Current field crop diseases of concern in Texas*  
Professor & Extension Specialist, Field Crops  
Department of Plant Pathology and Microbiology Texas A&M University  
Host: PLPM  
Location: Rudder Tower 402

**September 12**
Dr. Chenghai Yang  
*Remote Sensing and Precision Agriculture Technologies for Crop Disease Detection and Management*  
USDA ARS Research Agricultural Engineer,  
Adjunct Professor, Department of Biological and Agricultural Engineering, Texas A&M University  
Host: Won Bo Shim  
Location: Memorial Student Center room 2501

**September 19**
Dr. Chang-Sik Oh  
*Virulence genes of Gram-positive bacterium Clavibacter michiganensis causing bacterial canker in pepper and tomato*  
Associate Professor  
Department of Horticultural Biotechnology, Kyung Hee University  
Host: Young-Ki Jo

**September 26**
Dr. Gregory Sword  
*Ecological effects of fungal endophytes in cotton agro-ecosystems*  
Professor and Charles R. Parencia Chair in Cotton Entomology  
Department of Entomology, Texas A&M University  
Host: PLPM

All seminars take place from 4:00-5:00 PM in L. F. Peterson room 106 unless otherwise indicated.
**Fall 2018 Seminars**

**October 3**  
Dr. Veronica Ancona-Contreras  
*Challenges and Opportunities of the Texas Citrus Industry in the HLB Era*  
Assistant Professor  
Department of Agriculture, Agribusiness, and Environmental Sciences, Texas A&M University Kingsville  
Host: PLPM

**October 10**  
Mr. Kevin Cox Jr.  
*SWEET dialogue of Xanthomonas and cotton: The role of plant sugar transporters in bacterial blight of cotton*  
Ph.D. Candidate exit seminar  
Department of Plant Pathology and Microbiology, Texas A&M University  
Host: Libo Shan

**October 17**  
Mr. Ken Wang  
*JA precursor, 12-OPDA, and KODA, but not jasmonic acid and ethylene, are required for inducing systemic resistance triggered by Trichoderma virens*  
Ph.D. Candidate exit seminar  
Department of Plant Pathology and Microbiology, Texas A&M University  
Host: Michael Kolomiets

**October 24**  
Dr. Chang-Hyun Khang  
*TBD*  
Associate Professor  
Department of Plant Biology, University of Georgia  
Host: Daniel Ebbole
All seminars take place from 4:00-5:00 PM in L. F. Peterson room 106 unless otherwise indicated.

## Fall 2018 Seminars

### October 31
TBD

### November 7
Mr. Michael Jochum

*Enhanced drought tolerance in grasses through plant growth-promoting rhizobacteria and host-mediated microbiome engineering applications*

Ph.D. Candidate **Dissertation defense seminar**

Department of Plant Pathology and Microbiology, Texas A&M University

Host: Young-Ki Jo

### November 14
Ms. Angelyn Hilton

*TBD*

Ph.D. Candidate

Host: Young-Ki Jo

Mr. James Taylor

*TBD*

Ph.D. Candidate

Host: Charles Kenerley

### November 28
Dr. Ulrich Mueller

*TBD*

W. M. Wheeler Professor of Integrative Biology

University of Texas at Austin

Host: Young-Ki Jo
All seminars take place from 4:00-5:00 PM in L. F. Peterson room 106 unless otherwise indicated.

**Fall 2018 Seminars**

**December 5**
Dr. Xin-Gen (Shane) Zhou

*Innovative Approaches for Detection and Management of Rice Diseases*
Associate Professor & Research Plant Pathologist
Texas A&M AgriLife Research Center, Beaumont, TX
Host: Daniel Ebbole

**December 12**
Marisela Garduño-Rosales, MSc

*Learning the ways of endocytosis in the filamentous fungus Neurospora crassa*
Visiting scholar
Department of Microbiology, Ensenada Center for Scientific Research and Higher Education
Host: Brian Shaw