## Seminar Series Spring 2018

**Wednesdays @ 3:30 PM  |  200 Waters Hall  *unless otherwise noted**

### Jan 31
- **Coordinating the overall stomatal response of plants: Rapid leaf-to-leaf communication during light stress**
- **Ron Mittler**  
  University of North Texas  
  *Monsanto Auditorium, Bond Life Sciences Center*

### Feb 07
- **Big Data in maize: from genetics of deleterious alleles to epigenetics of DNA methylation variation**
- **Jinliang Yang**  
  University of Nebraska-Lincoln

### Feb 14 - NO SEMINAR

### Feb 21
- **New approaches to old problems: cell ultrastructure revealed by serial scanning electron microscopy**
- **Tessa Burch-Smith**  
  University of Tennessee - Knoxville

### Feb 28
- **RNA Interference for Western Corn Rootworm Management**
  **Ana Vélez**  
  University of California - Davis

### Mar 14
- **C.V. Riley Lecture**  
  **Plant Defense and Multi-trophic Chemical Ecology: Tales of plant interactions with the animals that want to eat them**
  **Jared Ali**  
  Pennsylvania State University

### Mar 21 - NO SEMINAR

### Mar 28
- **Mizzou Spring Break - NO SEMINAR**

### Apr 04
- **Poeblman Lecture**  
  **CRISPR/Cas: Abundant Potential for Agriculture**
  **Nandini Krishnamurthy**  
  Dupon Pioneer  
  *Monsanto Auditorium, Bond Life Sciences Center*

### Apr 11
- **Life Sciences Week - NO SEMINAR**

### Apr 17
- **Advancing understanding by considering alternative paradigms: Examples from grassland ecosystems**
  **Lynn Sollenberger**  
  University of Florida  
  *110 Memorial Union South, 3:00 p.m.*

### Apr 25
- **Millikan Lecture**  
  **Cross-kingdom RNAi and spray-induced gene silencing for crop protection**
  **Hailing Jin**  
  University of California - Riverside  
  *Monsanto Auditorium, Bond Life Sciences Center*