

# Fall Seminar Series 2017

*September 8*

Host: PLB

**Lynn Richardson**  
MSU, Plant Biology

**Gating the Chloroplast Protein Translocon:** New Insights Into the Regulation of Chloroplast Protein Import

*September 15*

Host: Ranjan/Grad Students

**Jennifer Williams**  
University of British Columbia

**Plants on the Move:** Roles of Landscape Structure and Evolution in Spreading Populations

*September 22*

Host: PLB

**Chad Zirbel**  
Outstanding Grad Research  
PLB Bessey Award Recipient

**Interpreting Variation in Restoration Outcomes:** Functional Traits Shape Community Assembly and Ecosystem Functioning

*September 29*

Host: Last

**Roger Chetelat**  
University of California - Davis

**Mechanisms of Intra-and Interspecific Pollen Rejection in Tomato**

*October 6*

Host: Jiang

**Zoya Avramova**  
University of Nebraska

**Molecular Mechanisms of Two 'Memory' Phenomena:** Gene Priming by Jasmonic Acid and Superinduced 'Memory' Transcription in Response to Dehydration Stress

*October 13*

Host: Farre

**Ivan Baxter**  
Donald Danforth  
Plant Science Center

**Can We Use Elemental Profiles to Understand How Plants Adapt to Their Environments**

*October 20*

Host: Buell

**Jim Leebens-Mack**  
University of Georgia

**Plant Phylogenomics:** Comparative Analyses of Plant Genes and Genomes

*November 3*

Host: Buell

**(Elizabeth) Toby Kellogg**  
Donald Danforth  
Plant Science Center

**Adaptation and Diversity in Ecologically Dominant Grasses**

*November 10*

Host: PLB

**Tammy Long**  
MSU, Plant Biology  
**\*\*Location Change: BCH 101**

**Modeling in Introductory Biology:** What Students Can Teach Us About Their Learning

*November 17*

Host: Farre

**Cynthia Weinig**  
University of Wyoming

**Quantitative Variation in the Circadian Clock Affects Fitness in Complex Natural Environments**

*December 1*

Host: PLB

**Johnny Lloyd**  
Outstanding Grad Research  
PLB Bessey Award Recipient

**Does Intergenic Expression Represent Functional Activity or Transcriptional Noise**