

BOTANY AND PLANT SCIENCES 250: Plant Biology Seminar Series
Spring Quarter 2018

Location: **Genomics Auditorium**

Time: **Wednesdays, 4:10-5pm**

Date	Speaker	Seminar Title
April 4	Hen-ming Wu Research Professor Department of Biochemistry and Molecular Biology UMass Amherst	<i>FERONIA receptor kinase signaling mechanism</i> (Host: Anthony Huang)
April 11	Travis Lee Julia Bailey-Serres Lab Department of Botany and Plant Sciences UC Riverside	<i>Walking the Dog(ma) in Low Oxygen: From DNA to RNA to Protein Synthesis in Response to and Recovery from Hypoxia</i>
April 18	Todd Michael Professor and Director of Informatics J. Craig Venter Institute	<i>Resolution of complex genome features with nanopore sequencing</i> (Host: Meng Chen)
April 25	Danny Schnell Professor and Chair Department of Plant Biology Michigan State University	<i>The chloroplast protein import machinery and its role as a control point in chloroplast biogenesis</i> (Host: Meng Chen)
May 2	Danielle Garceau Linda Walling Lab Department of Botany and Plant Sciences UC Riverside	<i>Whitefly Resistance in Cassava: Identifying R genes and their effectual defense hormone programs</i>
May 9	Anthony Huang Professor Department of Botany and Plant Sciences UC Riverside	<i>Plant subcellular lipid droplets and metabolic engineering to produce new oils</i> (Host: Meng Chen)
May 16	Iris Meier Professor Department of Molecular Genetics Ohio State University	<i>Plants flash their KASH: A role for plant LINC complexes and nuclear positioning in pollen tubes, guard cells, and during symbiosis</i> (Host: Meng Chen)
May 23	Yanhai Yin Professor Department of Genetics, Development and Cell Biology Iowa State University	<i>Mechanisms and network for brassinosteroid regulation of plant growth and stress responses</i> (Host: Meng Chen)
May 30	Richard Manshardt Horticulturist Department of Tropical Plant and Soil Sciences University of Hawaii Manoa	***Yermanos Seminar*** <i>TBD</i> (Host: Alex Rajewski)
June 6	Chentao Lin Professor Department of Molecular, Cell, and Developmental Biology UCLA	<i>How cryptochromes work in plants? — from photobiochemistry to epitranscriptomics</i> (Host: Meng Chen)