

Molecular Plant Sciences Graduate Program
 Fall 2023 Seminar Series (MPS 515)
 Wednesdays at 12:10pm

Date	Speaker	Title
8/23/2023	Claude dePamphilis	"Horizontal Gene Transfer in Plants: The Parasitic Plant Connection"
8/30/2023	MPS students and staff	Today at seminar we will be introduce you to our RSO, DEI, Seminar Committee, Admin. team, as well as have a few updates and reminders.
9/13/2023	Dr. Scott Sattler	"The brown midrib (bmr) mutants: a tool to tailor lignin synthesis in sorghum for forage and end uses"
9/20/2023	Miguel Rosas	"Buzz: an inconspicuous yet essential component in root hair growth and mediator of root architecture in Brachypodium distachyon."
9/27/2023	Alyssa Parish	"The Role of Microtubule Nucleating Factor MACET4 during Plant Cytokinesis."
10/4/2023	Janice Parks	"Microbial underpinnings of pea-canola intercropping success."
10/11/2023	Marcela Rojas-Pierce	"The Role of Vacuole Fusion in Stomata Movements."
10/18/2023	Kathleen Hickey	"Impact of Heat and Drought on Autophagy in Wheat."
11/25/2023	Dr. Larry Smart	"Molecular Breeding of Hemp for Grain and Fiber Production."
11/1/2023	Jessica Ortiz-Eriamiatoe	"A MOLECULAR AND SYSTEMS GENETICS APPROACH TO INVESTIGATE HORMONE-RELATED GENE FUNCTION IN DICOT VERSUS MONOCOT SYSTEMS."
11/8/2023	Brandon Johnson	"Identifying metabolic bottlenecks in oil-engineered tobacco leaves."
12/6/2023	Itsuhiro Ko	"Novel root-knot nematode control measures in Solanum crops for future agriculture."