

Molecular Plant Sciences Graduate Program
Spring 2024 Seminar Series (MPS 515)
Wednesdays at 12:10pm

Date	Speaker	Department	Title
1/10/2024	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.
1/17/2024	Dr. Saumik Basu	Entomology	"Investigating plant-insect-pathogen interactions using molecular and ecological approaches."
2/7/2024	Dr. Toby Kellogg	Elizabeth A. Kellogg is the Robert E. King Distinguished Investigator at the Donald Danforth Plant Science Center in St. Louis, Missouri	"The genome that took over the world."
2/14/2024	MPS Faculty meeting		
2/21/2024	Dr. Larry York	Oakridge National Laboratory and editor in chief of the journal Plant Direct.	"Generative AI and Publishing in the Plant Sciences."
2/28/2024	Dr. Rae Olsson	Program Administrator for the Honey Bee Research Program & Member of the WSU Entomology Diversity, Equity, & Inclusion (DEI) Committee	Talk on Writing Diversity Statements
3/6/2024	Luigi Peracchi	Crop and Soil Sciences	"An investigation of how lignin synthesis, deposition, and composition contribute to biotic stress resistance and abiotic stress tolerance in grasses."
3/20/2024	Dr. Andrew Bent	Plant Pathology at University of Wisconsin, Madison	"Converting Loci to Mechanisms: Resistance to Soybean Cyst Nematode."
3/27/2024	Andrew Herr	Crop and Soil Science	"Applications of UAS Imagery in Wheat Breeding."
4/10/2024	Abby Eaker	Plant Pathology	"Into the wild: learning about plant-microbe interactions from non-cultivated legumes."
4/17/2024	Miguel Rosas	Crop and Soil Sciences	"BUZZed on nitrate: The effect of a root hairless phenotype on nitrate acquisition in the model grass Brachypodium distachyon."
4/24/2024	Dr. Keith Wood	CEO, Light Bio	"Bioluminescent plants: 40 years in the making."