

Molecular Plant Sciences Graduate Program**Fall 2020 Seminar Series (MPS 515)****Wednesdays at 12:10pm via Zoom, unless otherwise noted**

Date	Location	Speaker	Seminar Title	Title & Affiliation
Aug. 26	Zoom	MPS GSO	<i>Student meeting</i>	
Sept. 2	Zoom	Laura Bartley	"Harnessing grass-specific cell wall synthesis and regulation for the bioeconomy"	Associate Professor, Institute of Biological Chemistry, WSU
Sept. 9		Cancelled		
Sept. 16	Zoom	Sompop (Max) Saeheng	"Characterization of Formyltetrahydrofolate Ligase (FTHFL) in Arabidopsis thaliana and Investigation of Its Functional Role in the One-Carbon Metabolic Pathway"	MPS PhD Candidate, Institute of Biological Chemistry, WSU
Sept. 23	Zoom	Joshua Gendron	"Illuminating the plant calendar"	Associate Professor of Molecular, Cellular & Developmental Biology, Yale University
Sept. 30	Zoom	Gary Stacey	"Purinergic signaling in plants: Much more important than generally realized"	Curators Distinguished Professor, Division of Plant Sciences, College of Agriculture, Food and Natural Resources, and The Department of Surgery, University of Missouri
Oct. 7	Zoom	Hui Min Olivia Oung	"The Protection Strategies Realized in a Resurrection Plant Under Drought"	MPS PhD Candidate, Institute of Biological Chemistry, WSU
Oct. 14	Zoom	Vaclav Svoboda	"Dynamic Lateral Cytochrome <i>b6f</i> complex Distribution in Plant Thylakoid Membranes"	MPS Graduate Student, Institute of Biological Chemistry, WSU
Oct. 21	Zoom	Phillip McClean	"Molecular Approaches to Designing Crops for the Produce and Consumer Value Chain"	Director, Genomics & Bioinformatics Program, North Dakota State University
Oct. 28		Cancelled		
Nov. 4		Cancelled		
Nov. 11		University Holiday	<i>No Seminar</i>	
Nov. 18	Zoom	Alexander Alleman	Balancing oxygen and nitrogen reduction: how <i>Azotobacter vinelandii</i> fixes nitrogen under high aeration conditions	MPS PhD Candidate, Institute of Biological Chemistry, WSU
Nov. 25		University Holiday	<i>No Seminar</i>	
Dec. 2		Cancelled		
Dec. 9	Zoom	Ashley Cannon	"Identifying the Underlying Mechanisms that Lead to Low Falling Number in Wheat"	Research Molecular Biologist, US Department of Agriculture (USDA), Agricultural Research Service (ARS)