

Molecular Plant Sciences Graduate Program**Spring 2014 Seminar Series (MPS 515)****Wednesdays at 12:10pm in Webster 17, unless otherwise noted**

Date	Location	Speaker	Seminar Title	Title & Affiliation
Jan. 15	Webster 17	No Seminar		
Jan. 22	Webster 17	Rebecca Holcomb	<i>"Elucidating the Mechanism for Invasiveness in Phragmites australis"</i>	Molecular Plant Sciences Grad Student, Washington State University
Jan. 29	Webster 17	MPS RSO Meeting	MPS student meeting	
Feb. 5	Webster 17	Stefanie Tietz	<i>"Structural flexibility of plant photosynthetic membranes in Arabidopsis thaliana"</i>	Molecular Plant Sciences Grad Student, Washington State University
Feb. 12	Webster 17	Dr. Brenda Winkel	<i>"Dancing in the moonlight: exploring a role for the flavonoid enzyme, chalcone synthase, in epigenetic control of gene expression"</i>	Professor and Head, Department of Biological Sciences, Virginia Tech
Feb. 19	Webster 17	Brenton Poirier	<i>"Characterizing biosynthetic pathways and novel transcription factors: Unraveling the coordination of Arabidopsis development"</i>	Molecular Plant Sciences Grad Student, Washington State University
Feb. 26	Webster 17	Rhoda Araba Tawiah Brew-Appiah	<i>"Epigenetic and post-transcriptional elimination of celiac-causing wheat storage proteins"</i>	Molecular Plant Sciences Grad Student, Washington State University
Mar. 5	Webster 17	Dr. Andrei Smertenko	<i>"Divide to conquer: mechanisms of cytokinesis in plants"</i>	Assistant Professor, Institute of Biological Chemistry, Washington State University
Mar. 12	Webster 17	Ashlyn Wedde	<i>"A Systems Biology Approach to Understand Strawberry Ripening Effects on Flavor, Pigment and Health Compounds"</i>	Molecular Plant Sciences Grad Student, Washington State University
Mar. 19	Webster 17	SPRING VACATION	SPRING VACATION	
Mar. 26	Webster 17	Scott Carle	<i>"Breaking the ICE: Investigating freezing tolerance in wheat"</i>	Molecular Plant Sciences Grad Student, Washington State University
April 2	Webster 17	Tim Ross-Elliott	<i>"The Mystery of Phloem: Cell Development, Organization and Physiology"</i>	Molecular Plant Sciences Grad Student, Washington State University
April 9	Webster 17	No Seminar	Cancelled	
April 16	Clark 149	Jeremy Jewell	<i>"Jasmonate Metabolism and Signaling in Abiotic Stress and Male Reproductive Development"</i>	Molecular Plant Sciences Grad Student, Washington State University
April 23	Webster 17	Sven Nelson	<i>"Microarray analysis to unravel hormonal control of Arabidopsis seed dormancy"</i>	Molecular Plant Sciences Grad Student, Washington State University
April 30	Webster 17	Dr. Gregory Martin	<i>"Protein structures at the interface of pathogen effectors and the plant immune system and how they impact the host response"</i>	Boyce Shulz Downey Professor, Boyce Thompson Institute Professor of Plant Pathology and Plant-Microbe Biology, Cornell University