

Plant Breeding & Genetics Seminar Series
Fall Semester 2009
Tuesdays, 12:20-1:10, 135 Emerson

Date	Speaker / Affiliation	Title
September 15	Welcome BBQ	No Seminar
September 22	Michael Casler Research Geneticist USDA-ARS, U.S. Dairy Forage Research Center, Madison, WI	“Genetics and Genomics of Switchgrass for Bioenergy Feedstock Production”
September 29	Vipula Shukla Project Leader Dow AgroSciences LLC Indianapolis, IN	“Targeted Genome Modification in Plants Using Zinc-Finger Nucleases: The ExZact TM Precision Technology Toolkit”
October 6	Dr. Susan Armstrong School of Biosciences The University of Birmingham Edgbaston, Birmingham, UK	“Early Events in the Barley Meiotic Pathway”
October 13	Fall Break	No Seminar
October 20	Dr. Ruth Ley Assistant Professor Microbiology, Cornell University	"Microbial diversity of the mammalian gut in health and disease"
October 27	Peter Bradbury Computational Biologist USDA	“Dissecting complex traits in maize using nested association mapping”
November 3	Kenong Xu Assistant Professor Horticultural Sciences	“ERF genes and flooding tolerance in rice and apple rootstocks”
November 10	Elizabeth Lee Professor Department of Plant Agriculture University of Guelph	To be announced
November 17	Olena Vatamaniuk Assistant Professor Crop & Soil Sciences	PCS-1 and HMT-1-dependent pathways for heavy metal detoxification: plants, worms, fungi and flies. Where is a key to the puzzle?
November 24	Thanksgiving Week	No Seminar
December 1	Jesse Poland PhD Candidate Plant Breeding & Genetics	“The genetic architecture of northern leaf blight resistance in maize”