

Horticulture / Crop and Soil Sciences Seminar Series

SPRING 2012

Room A149 Plant and Soil Science Building
 Thursday at 4:10 p.m.
 (Refreshments served at 4:00 p.m.)

Date	Speaker	Title
January 26 th	Dr. Michael Hamm Michigan State University (CARRS)	“Regional Food Systems and the Public Health/Agriculture Connection”
February 2 nd	Dr. Chieri Kubota University of Arizona	“Controlled Environment Agriculture Research toward Sustainable Specialty Crop Production”
February 9 th	Dr. Amy Iezzoni Michigan State University (Horticulture)	“RosBREED: Knowledge of "jewels in the genome" enable marker-assisted breeding in Rosaceae”
February 16 th	Dr. Candy Hansey Michigan State University (Plant Biology)	" Maize Genome Diversity as Revealed by RNA-sequencing "
February 23 rd	Dr. Nancy Creamer* North Carolina State University	“Building a Local Food Economy in North Carolina”
March 1 st	Dr. Guo-qing Song Michigan State University (Horticulture)	“Genetic Transformation: Bridging from Functional Genomics to Specialty Crop Breeding”
March 8 th	Spring Break- No Seminar	
March 15 th	Dr. Mary Hausbeck Michigan State University (Plant Pathology)	“The Top Five Misunderstood Vegetable Pathogens”
March 22 nd	Dr. Jeffrey White** ARS - USDA Arid Land Agricultural Research Center	“Field-based high-throughput phenotyping for yield potential and abiotic stress tolerance”
March 29 th	Dr. Sanjaya Michigan State University (Biochemistry and Molecular Biology)	“Increasing the Energy Density of Plant Biomass as Feedstock for the Production of Biodiesel”
April 5 th	Dr. Clint Chapple Purdue University	“Mediators of phenylpropanoid metabolic homeostasis in Arabidopsis”
April 12 th	Dr. David Wolfe Cornell University	“Transforming Farm Management for a Changing Climate”
April 19 th	Dr. Allen van Deynze UC Davis	“Leveraging the pepper genome to decipher what makes peppers hotter”
April 26 th	Dr. Jiming Jiang University of Wisconsin	“Biotech and breeding approaches to tackle the acrylamide problem associated with potato chips and french fries”

*Horticulture Organization of Graduate Students invited speaker

** Plant Breeding Genetics and Biotechnology Graduate Student invited speaker