## Horticulture / Plant, Soil & Microbial Sciences Seminar Series SPRING 2016

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

Date	Speaker	Title	Host <sup>1</sup>
Jan 21	Dr. Michael McKain Donald Danforth Plant Science Center	Modern Consequences of Ancient Polyploidy: Comparative Phylogenomics of Maize Subgenomes	Dr. Pat Edger edgerpat@msu.edu
Jan 28*	Dr. James Luby University of Minnesota	Fruit breeding: combining artisanal craft, information-driven science, and global markets	Dr. Amy Iezzoni iezzoni@msu.edu
Feb 4	Dr. Michele Morgante University of Udine Director, Inst of Applied Genomics	Structural Variation, Transposable Elements and the Plant Pan Genomes	Dr. Paolo Sabbatini sabbatin@msu.edu
Feb 11 ***	Dr. John Henning Oregon State University	Building a Better Beer for Tomorrow: Genetics, Genomics and Breeding Superior Hop Varieties	Ben Mansfeld mansfeld@msu.edu
Feb 18	Dr. Jade Mitchell MSU, Biosystems Engineering	Application of Quantitative Microbial Risk Assessment (QMRA) to Emerging Areas in Agriculture	Dr. Eunice Foster fosteref@msu.edu
Feb 25	Dr. Mike Hamm MSU, Community Sustainability	City Region Food Systems and Their Importance to a Resilient Food System	
March 3	Dr. Ron Perry MSU, Horticulture	Alternative Approaches to Growing and Harvesting Tart Cherry	
March 10	NO Seminar-MSU Spring Break		
March 17	Dr. Simone Castellarin Wine Research Centre The University of British Columbia	Fruit Ripening in <i>Vitis vinifera</i> : Early Ripening Events and the Modulation of Fruit Metabolism Under Water Deficit	Dr. Paolo Sabbatini sabbatin@msu.edu
March 24	Dr. Terry Marsh MSU, Microbiology and Molecular Genetics	Genomic Plasticity and Evolving Populations of Bacteria	
March 31	Dr. Jerry Hatfield USDA/ARS, Ames, IA	Soil Health I	Dr. Melakeberhan melakebe@msu.edu
April 7	Dr. Diane Scott USDA/ARS, Purdue	Soil Health II	Dr. Melakeberhan melakebe@msu.edu
April 14	Dr. Beth Mitchum USDA/ARS, UC-Davis	From Biology to Quality for Pear Fruit	Dr. Randy Beaudry beaudry@msu.edu
April 21 ****	Dr. Jane Shen-Miller UCLA, Department of Earth, Planetary and Space Sciences	Century-Old Fruit of the Sacred Lotus <i>Nelumbo nucifera</i> , China Antique: Unique Traits	Dr. Ning Jiang jiangn@msu.edu
April 28 **	Dr. Kevin Folta University of Florida	TBA	Ben Mansfeld mansfeld@msu.edu

<sup>\*</sup> Judith and Martin Bukovac Distinguished Lectureship Speaker

<sup>\*\*</sup>Horticulture Organization of Graduate Students Invited Speaker

<sup>\*\*\*</sup> Plant Breeding Genetics and Biotechnology Graduate Student Invited Speaker

<sup>\*\*\*\*</sup> Sylvan Wittwer Department of Horticulture Outstanding Alumni Lecture

<sup>&</sup>lt;sup>1</sup> Please contact the host to schedule a time to meet with the speaker