

Horticulture / Plant Soil & Microbial Sciences

Seminar Series SPRING 2018

Room A149 Plant and Soil Sciences Building
Thursday at 4:10PM (Refreshment served at 4:00PM)

Date	Speaker	Title	Host
Jan 18	Eric Hanson MSU-Horticulture	Undercover Raspberries; High Tunnels for Sustainable Production	Greg Lang (langg@msu.edu)
Jan 25	Jiming Jiang MSU-Horticulture	A biotech approach to tackle the acrylamide problem of potato	Ning Jiang (jiangn@msu.edu)
Feb 1	Jonathan Frantz Pioneer	Horticultural challenges on agronomic crops: Perspectives from Pioneer greenhouses	Erik Runkle (runkleer@msu.edu)
Feb 8	Erich Grotewold MSU-BMB	Elucidating Maize Regulatory & Metabolic Pathways	Rebecca Grumet (grumet@msu.edu)
Feb 15*	Brian Pearson University of Florida	Hops in Florida? An Unexpected Journey into a New Academic Program	HOGS/Yujin Park (parkyuj2@msu.edu)
Feb 22	Bob VanBuren MSU-Horticulture	Leveraging resurrection plants to improve crop resilience	Courtney Hollender (chollend@msu.edu)
Mar 1	Randy Beaudry MSU-Horticulture	Off-grid solar refrigeration: Technical innovations for the storage of perishables for smallholder farmers in India	Daniel Keathley (keathley@msu.edu)
Mar 8	No Seminar	MSU Spring Break	
Mar 15	Jeff Doyle Cornell	What does polyploid genome duplication do?	Patrick Edger (edgerpat@msu.edu)
Mar 22	Amy Tabb USDA	Autonomous shape phenotyping of trees: strategies using computer vision and robotics	Courtney Hollender (chollend@msu.edu)
Mar 29	Muraleedharan Nair MSU-Horticulture	Withanamide: A horticultural product for potential treatment and prevention of Alzheimer's disease	Kyung-Hwan Han (hanky@msu.edu)
Apr 5	Howard Ferris UC Davis	Significance of Nematodes in the Intertwined Worlds of Food Security and Soil Health	Haddish Melakeberhan (melakebe@msu.edu)
Apr 12**	Susan Brown Cornell	Apple Genetic Improvement: Challenges, but so many opportunities	PBGB/Ben Mansfeld (mansfeld@msu.edu)
Apr 19 ***	James Faust Clemson	Domestication of the Poinsettia: A 500 year journey from gangly Mexican shrub to holiday icon	Vance Baird (bairdw@msu.edu)
Apr 26 ****	Warren Shafer Valent BioSciences	Realizing the potential of biorational products and technologies	Todd Einhorn (einhornt@msu.edu)

- * Horticulture Organization of Graduate Students Invited Speaker
- ** Plant Breeding Genetics and Biotechnology Graduate Students Invited Speaker
- *** Sylvan Wittwer Department of Horticulture Outstanding Alumni Lecture
- **** Judith and Martin Bukovac Distinguished Lectureship Speaker