



Department of Horticulture and Crop Science

Spring 2018 Seminar Series

January 10 *no seminar*

January 17 Kristin Mercer and others involved in the new student farm, OSU, "Visioning the new student farm: results from our semester-long discussion."

January 24 *no seminar; note, a special seminar is scheduled for Thursday, January 25th*

January 25* Linjian Jiang, Associate Professor, China Agriculture University, "From knockout to change of a single nucleotide: CRISPR/Cas9 system efficiently creates herbicide resistant SNPs in plants."
**Special Thursday seminar, 11:30 am to 12:30 pm in 139 Howlett and 123 Williams Halls.*

January 31 John Finer, Professor, Department of Horticulture and Crop Science, OSU, "Making a toolbox of soybean promoters."

February 7 Alison Bennett, Assistant Professor, Department of Evolution, Ecology, and Organismal Biology, OSU, "The influence of beneficial microbes on plant stress tolerance."

February 14 Melanie Lewis Ivey, Assistant Professor, Department of Plant Pathology, OSU, "Human pathogens on plants- A plant health issue?"

February 21 Jeffrey Cafmeyer, Senior Research Scientist, Battelle

February 28 David Somers, Professor, Department of Molecular Genetics, OSU, "Timing takes teamwork: ZEITLUPE and GIGANTEA in the plant circadian system."

March 7 Alex Lindsey, Assistant Professor, Department of Horticulture and Crop Science, OSU, "Exploring the interactions of crops, the environment, and management practices."

March 14 *spring break*

March 21 Jim Metzger, Chair and Professor, Department of Horticulture and Crop Science, OSU, "38 years and counting: a research retrospective."

March 28 Larry Phelan, Professor, Department of Entomology, OSU, "Designing soil management to promote ecosystem community services and improve plant resilience."

April 4 Arron Carter, Associate Professor, Department of Crop and Soil Sciences, Washington State University, "Plant characterization and selection in the phenomics era."

April 11 Yael Vodovotz, Professor, Department of Food Science and Technology, OSU, "Functional snack foods for health promotion."

April 18 John Fulton, Associate Professor, Department of Food, Agriculture, and Biological Engineering, OSU, "Digital agriculture in Ohio production."

Location: 244 Kottman Hall & 121 Fisher Auditorium

Day & time: Wednesdays, 11:30 am to 12:30 pm