

Departments of Plant, Soil and Microbial Sciences and Horticulture

Fall 2023 Seminar Series

Wednesdays 4-5pm, MPS 1200

Date	Speaker	Topic
August 30 th	Dr. Yakov Pachepsky USDA-ARS Environmental Microbial and Food Safety Laboratory	Soils and Public Health
September 6 th	Christine Sprunger, Ph.D. (P&T)	An Integrated Approach to Assessing Soil Biological Health in Row-crop Agriculture
September 7 th 3:45-5pm A271	Dr. Ravi Singh (Russell Freed Distinguished Lecture on Plant Breeding for Global Security)	
September 13 th	Kurt Steinke, Ph.D. (P&T)	Solving Problems and Finding Solutions to Meet Past, Present, and Future Challenges in Soil Fertility
September 20 th	Wei Zhang, Ph.D. (P&T)	Imagining Soil Environmental Research in the One Health and Planetary Health Frameworks
September 27 th	Manni Singh, Ph.D. (P&T)	Developing and Delivering Innovative Agronomic Solutions
October 4 th	Tim Miles, Ph.D. (P&T)	Fruitful Encounters: Etiology, Diagnostics, Control, and Fungicide Resistance in Small Fruit and Hop Pathology
October 2 nd 3:30-5pm A271	Joe Cornillious CEO Gates Ag. 1 Foundation	
October 11 th	Hatem Rouached, Ph.D. (P&T)	Getting to the Root of Plant Mineral Nutrition: Combinatorial Nutrient Stresses Reveal Emergent Properties
October 18 th	Joan Rose, Ph.D. Homer Nowlin Endowed Chair in Water Research	Water Center
October 25 th	Dr. Johnson-Chappell MSU Center for Regional Food Systems	Duty to Care: Sustainability Without Justice is Simply Sustained Injustice
November 1 st	NO SEMINAR	NO SEMINAR
November 8 th	Dr. Jingyi Huang	Sensor-informed Soil Processes Monitoring and Modeling under Climate Change and Human Disturbance
November 15 th	Lisa Tiemann, Ph.D.	Soil health research and other adventures in Eastern Africa and India
November 22 nd	NO SEMINAR	NO SEMINAR
November 29 th (VIRTUAL)	James DeDecker Director of MSU UPREC	Research & outreach opportunities at the MSU Upper Peninsula Research and Extension Center
December 6 th	Laura Bogar, Ph.D. UC Davis	Plant Carbon from a Fungal Perspective: Tracing Photosynthate and Roots to Understand Mycorrhizal Symbioses