

Applied Plant Science Seminar Series

2012 Spring Semester Schedule, Monday at 3:30 to 5:00
306 Borlaug Hall, St. Paul Campus.

Seminar Series Theme: Sustainable Development of Multifunctional Landscapes-Land, Food,
Human Health, and Energy.

Date	Presenter	Seminar Title
January 23	Paul Porter	“Food and Agriculture from Buenos Aires to Lima by Bicycle”
January 30	Neil Anderson	“Was Gregor Mendel Austrian, Silesian, and/or Moravian? Insights from Fulbright visits to Brno and Lednice”
February 6	Jeff Strock	“Drainage water management to meet agronomic and environmental goals”
February 13	Tracy Twine	“Effects of CO ₂ and Climate Change on the Water Use and Yield of Midwestern Agroecosystems”
February 20	Vikas Vikram	"Implementing Association Mapping and Genomic Selection in Barley Breeding Program"
February 27	Chris Schaefer	“Population Structure and Association Mapping in the Historic University of Minnesota Corn Breeding Germplasm”
March 5	Jim Kurle	“Sudden Death Syndrome and Asian Soybean Rust: Challenges to Soybean Production in Minnesota”
March 12	Spring Break	No Seminar
March 19	Hans –Joachim Jung	“Improving Forage Digestibility and Biomass Conversion: Does Cell Wall Analysis Tell Us What We need To Know?”
March 26	James Eckberg	“Integrative Perennial Cropping Systems to Improve Biological Control of the Soybean Aphid”
April 2	Marla Spivak	"Pollinators in Peril"
Wednesday, April 4, Alderman Hall Rm 310	Leticia Kumar	"Use of Genome-wide Markers to Predict Fusarium Head Blight Resistance in Barley."
April 9	Joshua Friell	"Development of Salt Tolerant Turfgrass Mixes for Roadsides".
April 16	Juan Mayta	“Identification of QTLs Associated with Partial Resistance to White Mold in Soybean”

