

<b>Soil Sci. 728 Seminar; Topic: Frontiers in Soil Science Research</b>			
<b>Week</b>	<b>Date</b>	<b>Speaker</b>	<b>Title</b>
1	Jan. 25	Dr. Matt Ruark	Soil Science in seven words
2	Feb. 1	Dr. Steven Ventura	Bioenergy cropping on marginal land
3	Feb.8	Dr. Joel Pedersen	How I spent my sabbatical: Antibiotics and toxic proteins
4	Feb. 15	Dr. Alfred Hartemink	Trends in soil science publications
5	Feb. 22	Dr. Robert Beattie SAGE IGERT Program Associate Director & Academic Coordinator	Making soil science professionals out of soil science graduates: The role of professional skills training in graduate education.
6	Feb. 29	Dr. Nick Balster	Education: The more we change the more we stay the same?
7	March 7	Dr. John Shutske	21 <sup>st</sup> Century Opportunities for Graduate Students in Extension
8	March 14	Ken Hubbard PhD Student (Laboski)	Utilizing crop reflectance to assess spatial variations of corn nitrogen status in the Mississippi Delta
9	March 21	Dr. Matt Wallenstein, Natural Resource Ecology Laboratory Colorado State University	Temperature effects on litter decomposition and soil formation: The surprising role of microbial physiology
10	March 28	Brad Debels PhD student (Soldat)	Radiometric sensing: A new technique for turfgrass evapotranspiration measurement
11	April 11	Dr. Michael Russelle University of Minnesota • 108 Moore Hall	Raveling the knot: Nitrogen cycling in forage-crop-livestock systems
12	April 18	Jesse Dahir-Kanehl MS Student, Horticulture (Harbut)	Organic nutrient management in high tunnel production
13	April 25	Sam Sibley	Detection of adenoviruses and polyomviruses in groundwater for fecal source attribution
14	May 2	Jaimie West MS student (Ruark)	Macro trends in organic production
15	May 9	Dr. Matt Ruark & Dr. Bockheim	Soil Seminar recap and evaluation

Grad Student Mixer Coordinators: Bettina Miguez & Dave Evans

Grad Student Representatives: Mallika Nocco & Dustin Sawyer