

DEPARTMENT OF CROP SCIENCE SEMINARS – REGULAR SERIES

Fall 2009: THURSDAY 3:00-4:00, 2405 Williams Hall

Contact: chris_reberg-horton@ncsu.edu, 515-7597

August 27 Soil Behavior of Sulfonylurea Herbicides

Dr. Harry J Streck, Head of Integrated Weed Management and Resistance Biology, Bayer CropScience AG, Frankfurt, Germany

September 10 Applied Tobacco Genetics at NCSU: From Agronomic Improvement to Harm Reduction

Dr. Ramsey Lewis, Assistant Professor, Crop Science Dept., NCSU

September 15 Team progress in development of value-added soybean varieties

Dr. Katy Martin Rainey, ARS candidate ***** Special time: Tuesday, 3:00 pm in 2405

September 17 Plant Breeding is Addictive: Do you feel the love? Dr. Todd Campbell, ARS candidate

September 22 Using Germplasm for Crop Improvement: Wheat and Soybean as Models

Lilian Miranda, ARS candidate ***** Special time: Tuesday, 3:00 pm in 2405

September 24 Statistical genetics lecture in the Bioinformatics Seminar Series

Dr. Prem Narain, author of the textbook “Statistical Genetics”

***** Special time and place: 4:00 pm, 119 Golden Leaf Biomanufacturing Training and Education Center

Oct. 1 – From Economy of Scale to Economy of Scope: Innovation in Northeast Agriculture

Dr. Vern Grubinger, Director, University of Vermont Extension Center for Sustainable Agriculture

***** Special time: 9:00 am in 2405, co-sponsored with Soil Science *****

Oct. 1 - Marker Assisted Breeding and Improvement of Pest Resistance and Seed Protein of Soybeans in Ohio Rouf Mian, ARS candidate

Oct 8 – No seminar - Fall Break

October 15 Effects of Rhizosphere Exudates on Trace Metal Biogeochemistry

Dr. Owen Duckworth, Assistant Professor, Soil Science Dept. NCSU

October 22 Turfgrass: At the CENTER of it all Emily Erickson, Associate Director, Center for Turfgrass

Environmental Research and Education, Crop Science Dept., NCSU

October 29 Effluent Water and Potential Problems With Applications on Turfgrass

Dr. Tom Rufty, Professor, Crop Science Dept., NCSU

November 5 No seminar – Agronomy Meetings

November 12 Agroecology Education at NC State: Perspectives on what we have done and where we need to go

Dr. Michelle Schroeder-Moreno, Asst. Professor, Agroecology Program Coordinator, Crop Science Dept., NCSU

November 19 New Directions for the Forage Program

Dr. Sue Ellen Johnson, Asst. Professor, Crop Science Dept., NCSU

December 2 Organic no-till soybean systems: impact of cover crop residue on soybean nitrogen fixation and soil biogeochemistry

Dr. Jude Maul, Research Ecologist, USDA-ARS, Sustainable Agricultural Systems Lab, Beltsville, MD.

***** Special time: Wed., Dec. 2, 3:40 pm, WMS Auditorium (WMS 2215) *****

***** Sponsored with Soil Science Department *****