



Department of Plant Sciences

Seminar Series

Spring 2008



Mondays from 3:30-4:30 in Plant Biotechnology 160

- Jan. 14** **Seminar Presentation Skills: For Students Enrolled in PS 504 Only**
Brandon Smith, Ph.D. University of Tennessee.
- Jan. 28** **Breeding Vegetables with Enhanced Nutritional or Chemoprotective Value**
Mark Farham, Ph.D. USDA-ARS Vegetable Laboratory, South Carolina.
- Feb. 4** **Laboratory Safety**
Susan Fiscor, C.I.H., C.S.P. Safety Officer, University of Tennessee.
- Optimization of Isoflavone Extraction from Edamame Soybean**
Yu-Ting Hung, Graduate Student, University of Tennessee.
- Feb. 11** **Breeding for Resistance to Root Diseases**
James Cummins, Ph.D. Professor Emeritus, Cornell University, New York.
- Feb. 18** **Insecticidal Proteins**
Brian Leckie, Graduate Student, University of Tennessee.
- Cropland Application of Flu Gas Derived Gypsum**
Jordan Combs, Graduate Student, University of Tennessee.
- Feb. 25** **Bermudagrass Control Strategies in Zoysiagrass Fairways**
Dustin Lewis, Graduate Student, University of Tennessee.
- Soybean Enhancement for Improved Biodiesel Production**
Ben Fallen, Graduate Student, University of Tennessee.
- Mar. 3** **Glyphosate Resistant Horseweed Management in No-Till Cotton**
Lucas Owen, Graduate Student, University of Tennessee.
- Isoflavone, Oil, Protein, and Amino Acid Levels in Seed of Grafted Soybean**
Richard Johnson, Graduate Student, University of Tennessee.
- Mar. 17** **Molecular Approaches to Elucidate the Importance of Cyanogenic Glucosides in Cassava**
Dimuth Siritunga, Ph.D. University of Puerto Rico
- Mar. 24** **Alternative Species for Putting Greens in the Mid to Upper Transition Zone**
John Kauffman, Graduate Student, University of Tennessee.
- Tobacco Specific Nitrosamine Reduction and Nitrogen Management in Burley Tobacco**
Hunter Frame, Graduate Student, University of Tennessee.
- Mar. 31** **Ecological Genomics: Challenges of Working Across the Gene to Ecosystem Continuum**
Stan Wullschleger, Ph.D. Oak Ridge National Laboratory, Tennessee.
- Apr. 7** **Effect of UV Light on Carotenoid and Flavonoid Production in *Allium* spp.**
Kristen Abney, Graduate Student, University of Tennessee.
- Developing New Protocols for the Transformation of Economically Important Monocots**
Olivia Mason, Graduate Student, University of Tennessee.
- Apr. 14** **Nutraceutical Value of Organic Food**
Gitika Shrivastava, Graduate Student, University of Tennessee.
- Lightweight Green Rolling & Mowing Frequency for Golf Course Putting Greens**
Joh Dorris, Graduate Student, University of Tennessee.
- Apr. 21** **Genetic Engineering Aspen with a New Class of Heavy Metal-Binding Protein**
Byung-guk Kang, Graduate Student, University of Tennessee.
- Comparative Functional Genomics of the SABATH Family of Methyltransferases**
Nan Zhao, Graduate Student, University of Tennessee



Questions? Contact Brandon Smith at 974-4799