

# Fall 2009 Plant Biology Seminar Schedule

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## September 1, 2009

**"How to Get an NSF Predoctoral Fellowship and a Doctoral Dissertation Improvement Grant."**

Dr. Larry Blanton and Dr. Marc Johnson, Plant Biology, NCSU,

## September 8, 2009

**"Finding the Hidden Jewels: A Systems Approach Reveals New Roles of *SHORT-ROOT* and *SCARECROW* in Root Growth and Development."** Dr. Hongchang Cui, Department of Biology, Duke University. Host: Dr. Deyu Xie

## September 29, 2009

**"The ethylene-auxin connection: a model for signal interaction and integration."** Dr. Jose Alonso, Genetics Department, NCSU. Host: Dr. Niki Robertson.

## October 6, 2009

**"Genetic dissection of bioenergy traits in maize and sorghum"** Dr. Wilfred Vermerris - Genetics Institute and Agronomy Department, University of Florida. Host: Dr. Candace Haigler.

## October 13, 2009

**"Plants diversify on land – the Silurian-Devonian explosion"** Dr. Patricia Gensel, Department of Biology, UNC Chapel Hill. Host: Dr. James Mickle.

## October 20, 2009

**"Large-scale angiosperm phylogenies uncover broad evolutionary pattern."** Dr. Stephen A. Smith, National Evolutionary Synthesis Center. Host Dr. Bill Hoffmann.

## November 3, 2009

**"Title TBA"** Dr. Jannice Friedmann, Department of Biology, Duke University. Host: Dr. Marc Johnson.

## November 10, 2009

**"Castilleja Hybridization: Tangled trios, deceptive duos, or something entirely different?"** Dr. Erika Hersch.-Green. Department of Plant Biology, NCSU. . Host: Dr. Marc Johnson.

## November 17, 2009

**"Title TBA."** Dr. Eva Johannes and Dr. John Mackenzie, CMIF and Center for Electron Microscopy, NCSU.