

Plant Center Annual Retreat:

Monday, December 8

7:30 am	Buses Depart Athens	
9:30 am	Arrive Unicoi	
9:30-10:00 am	Registration and Refreshments (Presentations - Masters Hall 3rd Floor)	2nd Floor Lobby
10:00-10:15 am	Introductory Remarks/Announcements	Masters Hall - 3rd Floor
10:15-12:15 am	Transposable Elements: Mutagenesis and Evolution	Sue Wessler, Organizer
10:15-10:35 am	Dr. Sue Wessler, Botany/Genetics	Transposable Elements can be our Friends
10:35-10:55 am	Evelyn Hiatt, Genetics	Genetic Strategies for Identifying Genes via Transposon Tagging: Mutants of Meiotic Drive in Maize
10:55-11:25 am	Dr. Mike Scanlon, Botany	Transposon Tagging the Narrow Sheath Duplicate-Factor Loci: Two Genes Involved in Leaf Development
11:25-12:15 am	Dr. Curt Hannah , University of Florida	A Single Gene Mutation that Increases Maize Seed Weight
12:15-2:45 pm	Lunch and Free Time	Lunch - Public Dining Room
2:45-3:45pm	Chalk-talk Session I	Logo Room - 2nd Floor
3:45-4:45 pm	Chalk-talk Session II	Logo Room - 2nd Floor
4:45-5:45 pm	Center Business Meeting	Masters Hall - 3rd Floor
5:45-6:30 pm	Social - Courtesy of Perkin Elmer/Applied Biosystems Division (PE/ABD)	2nd Floor Lobby
6:30-8:00 pm	Dinner	Public Dining Room
8:00-9:30 pm	Keynote Speaker Dr. Jeffrey Bennetzen , Purdue University	Comparative Studies of Grass Genome Structure, Function and Evolution

Tuesday, December 9

7:00-8:00 am	Breakfast	Public Dining Room
8:00-10:00 am	Non-traditional Approaches to Disease Resistance in Crop Plants	Mike Adang and Roger Boerma, Organizers
8:00-8:45 am	Dr. Greg Martin , Purdue University	Molecular Biology of Plant Resistance Genes
8:45-9:10 am	Dr. Scott Gold, Plant Pathology	Tortured Mutants Talk: Basic Research Toward Identifying Targets for Fungal Disease Control
9:10-9:35 am	Dr. Mike Deom, Plant Pathology	Viral Replicase Proteins as Determinants for Phloem-Dependent Movement
9:35-10:00 am	Dr. Mike Adang, Entomology	BT Toxins-Receptors and Insect Resistance
10:00-10:30 am	Break	
10:30-12:30 am	Signal Transduction	Michael Hahn, Organizer
10:30-11:30 am	Dr. Chris Lamb , Salk Institute	Reactive Oxygen Intermediates in Plant Immunity
11:30-12:00 am	Dr. Tim Denny, Plant Pathology	Regulation of Virulence in <i>Ralstonia solanacearum</i> by a Complex Environmentally-Responsive Network
12:00-12:30 pm	Dr. Michael Hahn, Botany/CCRC	Glucan Elicitor Perception: The Search for the Elusive Receptor
12:30-1:30 pm	Lunch	Public Dining Room
1:30 pm	Buses Depart for Athens	