



WEED SCIENCE SOCIETY OF NORTH CAROLINA

Proceedings of the 29th annual meeting of the Weed Science Society of North Carolina March 10, 2011

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Opening Remarks – Travis Gannon, President, WSSNC

Guest Speakers

1. *The Importance of Herbicides to US Agriculture* – Leonard Gianessi, Crop Protection Institute
2. *Herbicide Regulations: A University Perspective* – Dr. Tom Mueller, University of Tennessee, Department of Plant Sciences
3. *Update on Drift Control Regulations* – Patrick Jones, NCDA&CS, Structural Pest Control and Pesticides Division
4. *Drift Regulations: An Industry Perspective* – Dr. Scott Jackson, BASF Ag Prod., Regulatory
5. *New Risk Mitigation Measures for Soil Fumigants* – Bob Bruss, NCDA&CS, Structural Pest Control and Pesticides Division
6. *The Political Economy of Pesticide Regulations* - Dr. Michele Marra, NCSU, Ag and Resource Economics
7. *Pesticide Environmental Stewardship* – Dr. Wayne Buhler, NCSU, Department of Horticultural Science
8. *How Does EPA Assess the Safety of a Pesticide?* – Dr. Jerry Wells, Syngenta, Product Registration

Student Presentations

9. *Use of AFLP Markers to Assess Genetic Diversity in Palmer Amaranth Biotypes and Elucidating Inheritance of Evolved Resistance to Glyphosate* -Ms. Aman Chandi, NCSU, Department of Crop Science
10. *Weed Control with Selected Herbicides When Spray Application is Delayed* - Mr. Peter Eure, NCSU, Department of Crop Science

11. *Cotton, Peanut, Soybean, and Tobacco Response to Simulated Drift Rates of Dicamba, Glufosinate, and 2,4-D* – Ms. Jenny Johnson, NCSU, Department of Crop Science

Business Meeting

[Minutes](#) – John Harden, Secretary/Treasurer

Awards and Contests – Walter Thomas/Jim Burton

Outstanding Ph. D. student – Mr. Gurinderbir Chahal

Outstanding MS student – Mr. Rory Roten

First Place Ph. D. poster – Mr. Dustin Lewis

Second Place Ph. D. poster – Mr. Sarah T. Meadows

First Place MS poster – Mr. Rory Roten

Second Place MS poster – Mr. Sherrie Ermine

Officers and Membership

Newly Elected Officers:

Vice President – Walter Thomas

Executive Director (At-Large) – John Sanderson

Executive Director (Academia) – Leon Warren

Student Representative – Dustin Lewis

Distinguished Service Award – Jim Burton

Awarded to Dr. David Jordan

Adjournment