



WEED SCIENCE SOCIETY OF NORTH CAROLINA

Proceedings of the 32th Annual Meeting of the Weed Science Society of North Carolina
March 12, 2014

"Resistance Management and Emerging Technologies"

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Opening Remarks – Dr. Jim Burton, President, WSSNC

Guest Speakers

1. *Ralph Lassiter, DOW. "Enlist Technology"*
2. *Bill Peele, Consultant. "On Farm Strategies"*
3. *Walter Thomas, BASF. "Use of Engenia Herbicide in Dicamba Tolerant Cropping Systems"*
4. *Wayne Mitchem, NCSU. "Orchard Resistance Management"*
5. *Fred Yelverton, NCSU. "Turf Resistance Management"*
6. *Katie Jennings, NCSU. "Herbicide Resistant Palmer Amaranth: A Challenge in Sweet Potato"*
7. *Rob Richardson, NCSU. "Resistance in Aquatic Environments"*
8. *Wesley Everman NCSU. "Corn, Soybean, and Cereals Resistance Management"*

Student Presentations

9. *Bryan Hicks, "Tolerance of Miscanthus x giganteus to PRE and POST Herbicide Applications"*
10. *R. Eric Paynter, "Investigating Synthetic Auxin Combinations with Plant Growth Regulators to Enhance Control of Palmer Amaranth"*
11. *Justin Nawrocki, "Using Bioacoustics to Survey Submersed Aquatic Vegetation"*
12. *D.J. Mahoney, "Fate of Arsenic in a Managed Turfgrass System Following MSMA Applications"*
13. *Nick Basinger, "Effect on Herbicide Strip Width and Late Season Weed Competition on Wine Grape Growth, Yield and Fruit Quality"*

Business Meeting

Dr. Jim Burton, President, WSSNC.

Awards and Contests

Outstanding PhD Student – Ms. Sushila Chaudhari

Outstanding MS Student – Mr. DJ Mahoney

First Place PhD Poster – Mr. Charlie Cahoon

Second Place PhD Poster – Ms. Sushila Chaudhari

Third Place PhD Poster – Mr. Matthew Vann

First Place MS Poster – Mr. Lewis Braswell

Second Place MS Poster – Ms. Logan Grier

Third Place MS Poster – Mr. Matt Inman

Endowment Award – Ms. Sushila Chaudhari, Mr. Charlie Cahoon

Officers and Memberships

Newly Elected Officers:

Vice President: Mr. Kevin Clemmer, NC DOT

Executive Director (Academia): Dr. Wes Everman, North Carolina State University,
Department of Crop Science

Executive Director (At-Large): Mr. Ken Teeter, Syngenta

Student Representative: Mr. Lewis Braswell, North Carolina State University, Department
of Crop Science

Distinguished Service Award

Rick Seagroves, North Carolina State University, Department of Crop Science

Adjournment