



WEED SCIENCE SOCIETY OF NORTH CAROLINA

Proceedings of the 31st Annual Meeting of the Weed Science Society of North Carolina
March 6, 2013

"New Developments in Application Technology"

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Opening Remarks – Walter Thomas, President, WSSNC

Guest Speakers

1. *Maarten Staal, BASF. "New Approaches to Optimize Spray Efficacy and Foliar Uptake"*
2. *Ron Heiniger, NCSU. "New Technologies in the Precision Application of Herbicides"*
3. *Curt Matthews, Helena Chem. Co. "The Current State of the Adjuvant Industry and Advances in Acid Chemistry Phenoxys"*

Student Presentations

4. *Sushila Chaudhari*, "Critical Weed-free Period in Fresh Market Plasticulture Grafted Tomato"*
5. *Charlie Cahoon**, "Limiting Palmer Amaranth Exposure to PPO-Inhibiting Herbicides in Cotton"*
6. *Daniel Dayton*, "Weed Competition and Control in Solanaceous Crops"*
7. *Alexandra Knight**, "Different N Sources, Rates, and Weed Removal Timing Impact N Content in Corn and Weeds"*

** Department of Horticultural Science, NCSU*

*** Department of Crop Science, NCSU*

Guest Comments

Roger Crickenberger, CALS-NCARS

Jim Burton, NCSU, Program Chair

Business Meeting

Walter Thomas, President, WSSNC.

Awards and Contests

Outstanding PhD Student – Ms. Sarah Meadows

Outstanding MS Student – Ms. Alexandra Knight

First Place PhD Poster – Ms. Sushila Chaudhari

First Place MS Poster – Mr. DJ Mahoney

Second Place MS Poster – Mr. Charlie Cahoon

Officers and Memberships

Newly Elected Officers:

Vice President: Bart Clewis

Executive Director (Industry): Chad Brommer

Executive Director (At-Large): Kevin Clemmer

Student Representative: Ms. Alex Knight, North Carolina State University, Department of Crop Science

Distinguished Service Award

Roger Batts

Adjournment