



# WEED SCIENCE SOCIETY OF NORTH CAROLINA

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Proceedings of the 25<sup>th</sup> Annual Meeting of the Weed Science Society of North Carolina  
March 8, 2007

“Herbicide Resistance – Practical Answers and Probable Solutions”

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**Opening Remarks** – Reid Evans, President, WSSNC

### **Guest Speakers**

1. *Update of Resistance Issues in North Carolina*  
*Dr. Alan York, NCSU*
2. *North Carolina / U.S. Weed Resistance Survey*  
*Dr. John Wilcut, NCSU*
3. *Mechanism of Weed Resistance*  
*Dr. Jim Burton, NCSU*
4. *Dealing with Weed Resistance at the Farm Gate*  
*Al Averitt, Consultant*
5. *Grower Response to Weed Resistance*  
*Danny Clayton, Cotton and Corn Producer*
6. *The Role of Extension Agents and Weed Resistance*  
*Art Bradley and Gaylon Ambrose, N.C. County Extension Agents*
7. *Managing Resistant Weeds*  
*Joe Dunn, Helena Chemical*
8. *Economics of Weed Management*  
*Dr. Michele Marra, Dept of Agricultural and Resource Economics, NCSU*  
*Practical Solutions and Probable Answers for 2007: Panel Discussion*  
*York, Wilcut, Averitt, Marra, Burton, Clayton, Bradley and Ambrose*
9. *Chemical Mowing In Orchards*  
*Wayne Mitchum, NCSU*
10. *Weed Management Update in Pasture and Turf*  
*Leon Warren, NCSU*

## **Student Presentations**

11. *Sorption and degradation of simazine in soil from a chronosequence of turfgrass systems*  
Adam Hixson, NCSU
12. *Grower assessments of long-term viability of Roundup Ready technology as a foundation for cotton production*  
Scott Clewis, NCSU
13. *Temporal aspects of weed populations in over 15 Roundup Ready continuous cotton fields in North Carolina and Mississippi*  
Wesley Everman, NCSU

## **Business Meeting**

Loren Fisher, Secretary-Treasurer

The meeting was called to order by President Reid Evans with 77 dues paying members in attendance. There were four industry sponsors for 2007; BASF, Nufarm, Syngenta, and Monsanto.

Jim Burton presented the Distinguished Service Award to Leslie Fuquay.

Caren Judge presented the Student Awards as follows:

MS Poster: 1st Ryan Pekarek, 2nd Sarah True  
PhD Poster: 1st Wes Everman, 2nd Bridgett Lassiter  
Outstanding Students: MS Angela Post, PhD Wes Everman

Glenn Oliver agreed to become the new Newsletter Editor.

Rob Richardson was elected Vice-President.

Peter Dittmer was elected Student Member of the WSSNC Board.

Tom Hunt gave a Legislative update and discussed agricultural equipment usage on highways and roads, pollution discharge and elimination of permits, and regulation of GMO crop planting.

The secretary/treasurer report was given by Loren Fisher. The minutes were accepted with the following changes; spelling correction for Peter Dittmer and NCEPPC was changed to SEEPPC. The treasurer's report is attached.

It was moved by Tom Hunt and seconded by Wick Wickliffe for WSSNC to support a \$1,000 scholarship from the WSSNC Endowment with additional support from the WSSNC checking account to make sure the award is \$1,000. Additionally, the WSSNC will provide \$500 to support

travel of the Weed Team at NCSU. This was passed with a voice vote. A committee is to be created by the President to determine how to award the scholarship

Tom McKemie reported on MP & E Management of the website and marketing for WSSNC. It was determined that private management would be cost prohibitive at this time for WSSNC.

Industry updates were provided.

Reid Evans turned the meeting over to new President, Tom McKemie.

The meeting was adjourned.

## **Officers**

### **2007 - 2008 BOARD OF DIRECTORS**

President: Tom McKemie, BASF  
Past President: Reid Evans, NCSU Central Crops Exp. Stn  
Vice-President: Rob Richardson, N. C. State University  
Secretary-Treasurer: Loren Fisher, N.C. State University  
Executive Directors:  
Academia: Joe Neal, N.C. State University  
Industry: Glenn Oliver, BASF  
At-Large: Paul Garvey, Agriculture Systems Associates  
Student Representative: Peter Ditmar, N.C. State University

## **Distinguished Service Award**

Leslie Fuquay

During our 2007 meeting, Leslie Fuquay was awarded our WSSNC Distinguished Service Award for all the time and effort she has put into the WSSNC Newsletter Editor position from 2003 to 2007. Leslie's work experience consists of:

Union Camp Corporation 1984-1987  
Virginia Tech (Tidewater Experiment Station) 1987-1993  
Arbor Enterprises 1995-1997  
Syngenta 1997-present

Her current job responsibilities involve biological R&D Data Management, including data analysis & summarization; field biology data support; statistical consultation and training. Leslie, thanks for doing a tremendous job on the newsletter and developing it from a couple of printed pages snailmailed to membership to an electronic version that allows the organization to save funds by emailing the PDF file to our membership.

## **Adjournment**