



WEED SCIENCE SOCIETY OF NORTH CAROLINA

Proceedings of the 24th Annual Meeting of the Weed Science Society of North Carolina
March 9, 2006

"Herbicide Resistance"

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Opening Remarks – Katie Jennings, President, WSSNC

Guest Speakers

1. *Role of Herbicide Resistance in Structuring Weed Communities*
Dr. Dave Mortensen, Penn State University
2. *Glyphosate Weed Resistance Concerns*
Chuck Foresman, Syngenta Crop Protection
3. *Weed Management Strategies for Roundup Ready Crops*
Dr. Jennifer Ralston, Monsanto
4. *Characterization of ALS Resistance in Plants*
Dr. Siyuan Tan, BASF
5. *Herbicide Resistance and Weed Management: DuPont Perspective*
Dr. Raymond Forney, DuPont
6. *Emergence of Herbicide Resistance in Aquatic Settings*
Dr. Rob Richardson, NCSU

Student Presentations

7. *Some Glyphosate Resistant Biotypes Are Really Over-Compensation Mutants*
Walter Thomas, NCSU
8. *Use of GPS and Controlled Environmental Experiments to Examine Factors Affecting Paspalum Species Distribution*
Gerald Henry, NCSU
9. *Weed Management in 15-inch Roundup Ready Flex Cotton*
Davie Wilson, NCSU

Business Meeting

Loren Fisher, Secretary-Treasurer

The topic of the morning session of the meeting was herbicide resistance. Guest speakers included: Dr. Dave Mortensen, Penn State University; Chuck Foresman, Syngenta Crop Protection; Dr. Jennifer Ralston, Monsanto; Dr. Siyuan Tan, BASF; and Dr. Raymond Forney, DuPont.

The business meeting was called to order by Dr. Katie Jennings. The minutes were approved as written and the treasurers' report was given by Dr. Loren Fisher. The balance in the checking account just prior to the meeting was \$6516. Dr. Alan York initiated discussion of potential contributions to the SWSS Foundation from the investment account. A handout detailing activity of the investment account was presented by Dr. Alan York. Dr. Tom Monaco moved (second by Roger Batts) to contribute 50% of the annual interest from the investment account to the SWSS Foundation and also to contribute \$15,000 to the North Carolina Agriculture Foundation at NCSU to establish the WSSNC Endowment to support graduate student activities. The motion passed by voice vote. Dr. Alan York moved (second by Dr. Tom Monaco) to amend the previous motion to replace the words "graduate students" with "students interested in weed science and for the recruitment of those students". The amendment passed by voice vote.

The distinguished service award was presented to Dr. Fred Corbin. Dr. Caren Judge presented the student awards. The outstanding PhD student was Scott Clewis. The outstanding MS student was Andrew Gardner. The first place student in the poster contest was Peter Dittmar and the second place student was Scott Clewis.

Financial Transactions Since Our Last Meeting

In March of 2006, \$2,000 was paid to the North Carolina Agriculture Foundation to bring us up-to-date on our past scholarship obligations. The money covered undergraduate scholarships that were paid to Andrew Gardner and James Thaggard in 2002 and 2003, respectively, prior to the cancellation of the scholarship in 2004. In addition, the WSSNC provided a \$100 sponsorship for the NCEPPC meeting this past summer in Raleigh.

In the early summer of 2006, \$15,739 was withdrawn from the investment account with Morgan Stanley and deposited into the WSSNC checking account. On May 25, 2006, \$15,000 was used to create the WSSNC endowment with the North Carolina Agricultural Foundation. In addition, in late July of 2006, the WSSNC donated \$700 to the SWSS Foundation. Management of the investment account at Morgan Stanley is now under the direction of Dr. David Jordan.

Officers

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Distinguished Service Award

Dr. Fred Corbin

Adjournment