

PROCEEDINGS

SWSPBE 28 T-402 (1975)

Twenty-eighth Annual Meeting Southern Weed Science Society

January 21, 22, and 23, 1975

Memphis, Tennessee

LOCAL ARRANGEMENTS COMMITTEE REPORT - Presented by E. G. Morton

The Local Arrangements Committee was organized May 10, 1973. The chairman met with the Executive Board and the Hotel Convention Coordinator July 16, 1974. The committee met the following day (July 17) and the following responsibilities were assigned:

Registration Equipment and Assistance	- Jack Oakman
Ladies Program	- George Johnston
Luncheon Breakfast	- Manley Gilliam
Speaker for Luncheon and General Session	- Jasper Jernigan
Equipment and Operation of Meeting Rooms	- Roy Walker, Dave Carlson, & J. A. Mullins
Signs and Placement Room	- Henry Estes
Graduate Students and Press Room	- Claude Derting
General Assistance	- Gene Morton

The Local Arrangement Committee met with the Peabody Hotel personnel December 18, 1974, for a progress report from its members.

The Committee held its final meeting Monday, January 20, 1975 with each member reporting on his assignment.

The Committee appreciates the cooperation from the Peabody and from each group that contributed projections equipment, operators, typists, and the Memphis Chambers of Commerce.

Total registered attendance for this 1975 meeting was 1075 including 48 students, 20 press representatives, and 5 guest speakers. There were 350 in attendance at the luncheon and 21 ladies registered.

Respectfully submitted,

E. G. Morton, Chairman

STUDENT INTEREST COMMITTEE - Presented by H. D. Coble

The function of the Student Interest Committee was to conduct the Student Paper Contest. A total of 33 papers were presented in three sections on Tuesday afternoon. The winning papers in all respective sections were as follows:

Section I-A

First Place: "Fall Panicum Competition in Peanuts" by A. C. York and H. D. Coble - N.C. State University - paper presented by A. C. York.

Second Place: "Fall Panicum Competition in Soybeans" by L. G. Ambrose and H. D. Coble - N.C. State University - paper presented by L. G. Ambrose

Section I-B

- First Place: "Subsurface Layering of Dinitroaniline Herbicides for Horse-nettle and Bindweed Control" by P. A. Banks and P. W. Santelmann - Oklahoma State University - paper presented by P.A. Banks.
- Second Place: "Weed Control in Narrow-Row, Wide-Bed Cotton" by E. C. Gordon and R. E. Frans - University of Arkansas - paper presented by E. C. Gordon.
- Honorable Mention: "Controlling Rhizome Johnsongrass in Soybeans" by R. M. Carter, S. H. Crawford, and R.L. Rogers - Louisiana State University - paper presented by R. M. Carter.

Section VI

- First Place: "Effects of MSMA and Fluometuron on Euglena Gracilis" by J. T. Richardson and R. E. Frans - University of Arkansas - paper presented by J. T. Richardson.
- Second Place: "Response of Tobacco Callus to Dinitroaniline Herbicides" by J. Huffman and H. D. Camper - Clemson University - paper presented by J. Huffman

No changes are recommended.

Respectfully submitted,

N. D. Camper
F. B. Selman
C. Swann
H. D. Coble, Chairman

PLACEMENT COMMITTEE REPORT - Presented by C. E. Rieck

The Placement Committee has functioned in the past year by sending out over 400 announcements of the meeting along with Position Desired and Position Available forms to the following:

1. All sustaining members.
2. Personnel officers in various agencies.
3. Department chairmen of Horticulture, Agronomy, Plant Sciences, and others interested in Weed Science.
4. USDA
5. All graduate programs in Weed Science.
6. All graduate students listed at meeting.

The forms were revised this year.

Replies were received from over 40 companies and individuals. Notebooks were prepared with 44 positions available and 17 individuals desiring positions.

The placement room was manned by a secretary Tuesday, Wednesday, and Thursday morning. The availability of the interview room was well received.

Respectfully submitted,

N. D. Camper
K. E. Savage
C. E. Rieck, Chairman

TERMINOLOGY COMMITTEE REPORT - Presented by J. B. Weber

The Committee worked on the following items: 1) Results of the survey for a scientific name for weed science, 2) Definition of new terminology, 3) Soil Terminology on labels of herbicide containers, and 4) Terminology suggestions and corrections for the WEED SCIENCE JOURNAL and the HERBICIDE HANDBOOK.

Ninety-eight ballots were turned in on the 1974 SWSS Survey for a Scientific Name for Weed Science. The results are as follows: 50% chose one of the suggested six names (The % as first choice was 32% Erology, 7% Sarritology, 5% Runcology, 5% Cacophytology, 1% Loliology, 0% Zizaniology), 47% chose none of the suggested names. Other names which were suggested included malherbology, aristology, weedology, phytotoxicology, noxphytology, and matology. The Committee feels that the adoption of a scientific name for Weed Science would have many advantages and no disadvantages, as long as the names of the weed science societies are not changed. Some of the advantages would include the following: 1) The scientific name of weed science could be utilized on professional and business cards, return addresses, books, manuals, etc., in the same way that the terms Agronomist, Entomologist, Pathologist, and Edaphologist are being used, 2) In correspondence with the National Academy of Science and other prestigious organizations, weed scientists could refer to themselves using the adopted scientific name of their discipline, 3) An announcement of the adoption of an official scientific name for Weed Science to federal agencies and universities would have a positive effect in getting weed science recognized as a scientific discipline, 4) College majors in weed science could request that the scientific name of Weed Science be included in parentheses behind the name of the department from which they are graduating, e.g. Plant Physiology (Erology), and 5) Adoption of a scientific name for Weed Science would place the discipline at the same level as other disciplines such as Agronomy, Entomology, Pathology, Microbiology, and Edaphology. We, therefore, recommend that further efforts be made to educate and poll the membership concerning the adoption of a scientific name for weed science and that the name Erology be included as one of those possibilities.

Several new terms appear each year in the PROCEEDINGS which cause some confusion among the readers. Some of the more recent terms included subsurface layering, permissible tolerances, lethal concentrations, and chemical auxiliary. The Committee recommends that when new terms are introduced that the user include a definition of them in the text of his paper.

Soil terminology used on herbicide labels needs clarification. Soils should not be referred to according to their weight, e.g. light, medium, or heavy. They should be referred to according to their particle size, e.g. coarse, medium, or fine textured.