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PROCEEDINGS
Southern Weed Science Society
34th Annual Meeting
Weed Science and/or Environmentalism

January 20, 21, 22, 1981 Dallas, Texas, U.S.A.



SWSPBE 34:1-352 (1981)

MINUTES OF THE SWSS EXECUTIVE BOARD MEETING Dallas Hilton Hotel, Dallas, Texas

July 29, 1980

The summer meeting of the SWSS Executive Board of Directors was called to order at 8:45 a.m. on July 29, 1980. Members of the Board of Directors present were Charles E. Moore, John E. Gallagher, Jerry B. Weber, and John R. Abernathy. Local Arrangements Chairman, Tom Wright, was also present.

A <u>motion</u> was made by John Abernathy to approve the proposed agenda. It was seconded by John Gallagher and the motion passed.

A <u>motion</u> was made by Jerry Weber to approve the minutes of the January 1980 meeting as printed in the 1980 SWSS Proceedings. The motion was seconded by John Abernathy and passed by the Board.

A <u>motion</u> was made by John Gallagher to approve the Secretary-Treasurer's report. A second was made by Jerry Weber and the motion passed.

Discussion was held on the Editor's report and a $\underline{\text{motion}}$ was made by John Gallagher to allow Editor Bryan Truelove to print 600 copies of the 1981 Research Report. A second was made by John Abernathy and the motion passed.

A <u>motion</u> was made by John Abernathy to allow Editor Bryan Truelove to add a mailing charge to sales of Proceedings to anyone not registering at the annual SWSS meeting. John Gallagher seconded the motion and it was passed.

A <u>motion</u> was made by John Abernathy to approve the Editor's report. A second was made by John Gallagher and the motion passed.

A <u>motion</u> was made by Jerry Weber to approve the Constitutional and Operating Procedure Committe report. John Gallagher seconded the motion and it passed.

A <u>motion</u> was to accept the 1985 Site Selection Report by Jerry Weber. John Gallagher seconded the motion and the motion was accepted.

Discussion was held on the 1981 Program. Jerry Weber moved that the preliminary program be accepted. John Abernathy seconded and the motion was passed.

A <u>motion</u> was made by John Gallagher to pay expenses plus a \$100.00 honorarium to Ron Arnold as a speaker for the General Session. A second was made by Jerry Weber and the motion passed.

A <u>motion</u> was made by John Abernathy to approve the theme "Weed Science and/or Environmentalism" for the 1981 SWSS meeting. Jerry Weber seconded the motion and it was passed.

A <u>motion</u> was made by John Gallagher to approve the report on the Research Report. This motion was seconded by John Abernathy and passed. The Research Report will be continued, but efforts will be made to make the format more acceptable.

A <u>motion</u> was made by Jerry Weber that the Award Committee should again pursue an Outstanding Young Weed Scientist Award from the Industry Sector for the 1982 meeting. John Abernathy seconded the motion and it passed.

Discussion was held on the Industry Relations Ad Hoc Committee Report concerning the Southern Weed Science Society sanctioning a region-wide "Weed Meet" for weed science students, similar to the "Deep South Weed Meet" held in Georgia this spring. Further discussion will be held in January 1981.

A $\underline{\text{motion}}$ was made by Jerry Weber that the SWSS enter into a formal agreement with the American Dairy Science Association such that Claude Cruse would serve the SWSS as Business Manager. This agreement will become effective with preregistration for the 1981 meeting. John Gallagher seconded the motion and it was passed.

A motion was made by John Gallagher to accept the recommendations of the 1984 Site Selection Committee and return to Hot Springs, Arkansas, January 16-19, 1984. Jerry Weber seconded the motion and it passed.

A <u>motion</u> was made by Jerry Weber to adjourn at 12:27 p.m. John Gallagher seconded and the motion passed.

Respectfully submitted,

John R. Abernathy Secretary-Treasurer

MINUTES OF SOUTHERN WEED SCIENCE SOCIETY ANNUAL MEETING Monday, January 19, 1981 Dallas Hilton Hotel

Members of the Board of Directors present were Chester McWhorter, Charles Moore, Jerry Weber, Morris Merkle, Mike Chandler, John Gallagher, Ellis Hauser, Don Davis, Harold Hurst, B. Truelove, Don Gates, Harold Coble, Claude Cruse, and John Abernathy. The meeting was called to order at 1:30 PM, Monday, January 19. President Charles Moore discussed the proposed agenda. A motion was made by Mike Chandler to accept it. It was seconded by Jim Barrentine and the

motion passed.

Don Davis, CAST representative, discussed a possible problem with representation in CAST by various weed science societies. A motion was made by Don Davis that the Southern Weed Science Society authorize him as CAST representative to suggest to CAST that some changes be made to have the votes more accurately reflect the number of weed scientists involved in the different regions. It was seconded by Mike Chandler. The motion passed by a vote of 6-4.

The Secretary-Treasurer's report was presented by John Abernathy. Harold Hurst moved that it be accepted. It was seconded by Jim Barrentine and the motion passed.

Editor's report was presented by Bryan Truelove. Motion was made by Bryan Truelove that he be authorized to close the books on several bad debts accumulated over the last three years. This motion was seconded by Morris Merkle and the motion passed.

A motion was made by Ellis Hauser to permit Bryan Truelove to continue to have the Art Department at Auburn University provide covers for the Southern Weed Science Society Research Report and Proceedings at an approximate cost of \$150.00 each. This motion was seconded by Jim Barrentine and it passed.

Harold Hurst moved that the Editor's report be accepted. Jim Barrentine seconded and the motion passed.

WSSA representative, Harold Hurst, discussed new societies that may become prevalent. Don Davis made the motion that the Southern Weed Science Society defer action on any of these potential new societies, but keep in touch with developments of both FSAS and NAA. Harold Hurst seconded and the motion passed. John Gallagher moved that the WSSA report be approved. Jim Barrentine seconded and the motion passed.

The Site Selection Committee for 1985 chaired by Arlen Klosterboer presented their report and recommended the first choice for the 1985 meeting be the Hyatt-Regency in Houston. The dates are January 14-18 at a cost of \$40 for singles and \$45 for doubles based on today's prices. Arlen moved that the Board accept their recommendation. This was seconded by Jerry Weber and the motion passed, thus choosing the Hyatt-Regency in Houston as the site for the 1985 Southern Weed Science Society meetings.

The Awards Committee report was presented by Morris Merkle. John Abernathy moved that the potential Union Carbide Award of \$500 be used in support of the graduate student program for both prizes and/or lodging and that Union Carbide be recognized for this award. It was seconded by Don Davis and the motion passed. Truelove moved that the Award report be accepted. It was seconded by Harold Hurst and the motion passed.

Some discussion was held on having an award recipient brochure available at the annual meetings, thus eliminating it from the Proceedings. Any decision on this procedure was delayed until the summer meetings.

Some discussion was held on the Manual of Operating Procedures in the graduate student section. Ellis Hauser moved that the time for graduate student presentations should be 10-12 minutes rather than 12-14 minutes. Motion was seconded by Jim Barrentine and the motion passed.

Morris Merkle moved that the Constitutional and Operating Procedures report be accepted. Harold Hurst seconded and the motion passed.

A motion was made by Mike Chandler that the cost of the luncheon tickets be worded such that the Society would underwrite approximately 25% of the cost with the membership paying the remaining 75% of the ticket. Don Davis seconded the motion and the motion passed.

A motion was made by Jerry Weber that the Secretary-Treasurer and Editor honorariums be reduced from \$500 to \$250 in view of the Business Manager assuming many of the responsibilities of these offices. John Gallagher seconded and the motion passed.

A motion was made by Jerry Weber that the ladies program portion of the budget be deleted from the budget. The motion was seconded by Morris Merkle and the motion passed.

Also, a motion was made that a separate section of the budget be added to include the Business Manager and also a section on postage account be added. This motion was made by Jerry Weber, seconded by Jim Barrentine, and the motion passed.

A motion was made by Don Davis that the new Editor, Larry Rogers, cooperate with Claude Cruse, Business Manager, to develop a more economical method of printing and distribution of the Proceedings. That might be accomplished by photoreduction of printed material. This was seconded by John Abernathy and the motion passed.

A motion was made to approve the graduate student report by Harold Hurst, seconded by John Abernathy, and the motion passed.

A motion was made by Harold Hurst to accept the report from the Historical Committee. Bryan Truelove seconded, and the motion passed.

A report was made by Local Arrangements Committee chairman, Tom Wright. He reported on the status of the hotel and the mechanics of operating the meeting. The motion was made by John Abernathy to accept his report, it was seconded by Mike Chandler, and the motion passed.

Morris Merkle, Chairman of the Nominating Committee, reported on the nominations. Harold Hurst made a motion that this report be accepted. It was seconded by Don Davis and the motion passed.

A motion was made by Bryan Truelove to accept the Placement Committee report. Don Gates seconded and the motion passed.

A motion was made by John Gallagher in regard to the Program Committee report that next year's program chairman instruct that authors should put into the title both the common and trade name where appropriate. This motion was seconded by Jim Barrentine and the motion passed.

A motion was made by John Gallagher that the Program Committee report be accepted. It was seconded by Harold Hurst and the motion passed.

The Long-Range Planning Committee report was presented by Bob Frans. This committee had a number of topics that they discussed. The motion was made that in order for the Society to grow, the Society needs to maintain a present financial status without increasing dues and fees further. This might be accomplished by having a section on marketing agricultural chemicals which broaden the range of interest. This motion was made by Ellis Hauser to accept, seconded by Don Gates, and the motion passed.

The second topic was that the Publications Committee take charge of trying to coordinate and influence regional weed science publications. A motion was made by Jim Barrentine to accept this recommendation. It was seconded by Harold Hurst and the motion passed.

A motion was made by Don Gates to accept the Long-Range Committee report. It was seconded by Jim Barrentine. The motion passed.

A report was made by the Industry Relations Committee, specifically in regard to the Southern Weed Meet. Don Davis made a motion after this report that the Board accept the recommendation of this committee which was to develop a regional weed science meet or contest for students and to have the Southern Weed Science Society sanction such a function in the future, and to commend David Teem of Florida and his committee for this exciting and rewarding activity. Ellis Hauser seconded the motion and the motion passed.

A second recommendation from this committee report was that the Southern Weed Science Society provide coordinating recommendations to member universities relative to employment of students so that maximum benefit can be derived. Specific attention should be directed to the following items—interview schedules, course credit for employment experience, written report requirements, communications with university advisory regarding student performance, recommendations of ways that student performance could be improved, and ways in which greater numbers of students could be available for employment from beginning in April of each year. A motion to accept this recommendation was made by Ellis Hauser and seconded by Jim Barrentine and the motion passed.

The Weed Identification report was made by David Patterson. It was moved by Ellis Hauser that this committee be continued and add direction to its involvement. It was seconded by Mike Chandler and the motion passed.

The Research Report was presented and motion was made to accept the report by Charles Moore and seconded by John Gallagher. The motion passed.

The Resolutions and Necrology Committee report was presented by Ralph Baker. Ellis Hauser moved that the Board accept this report. It was seconded by Jerry Weber, and the motion passed.

A motion was made to accept the Sustaining Membership report by Jerry Weber, seconded by John Abernathy and the motion passed.

A motion was made to accept the Terminology Committee report by Don Gates. Jim Barrentine seconded and the motion passed.

A motion was made to accept the Display Committee report by Jerry Weber, seconded by Bryan Truelove, and the motion passed.

A motion was made by John Abernathy to accept the budget as presented by Jerry Weber. It was seconded by Harold Hurst and the motion passed.

A motion was made by John Abernathy that the Board of Directors of the Southern Weed Science Society approve the resolution as written by the First National Bank of Champaign, Illinois, and allow the proper officers to sign this resolution. This would allow the Business Manager, Claude Cruse, to handle funds of the Southern Weed Science Society through the First National Bank of Champaign, Illinois. This motion was seconded by Jerry Weber and the motion passed.

A motion was made that the Southern Weed Science Society be incorporated in the state of Illinois and that Claude Cruse be the agent. This motion was made by Don Davis. It was seconded by John Abernathy and the motion passed.

In regard to a new custodian of the Southern Weed Science Society Archives, this would be left to the discretion of Jerry Weber to appoint such a person.

The Monday Board of Directors meeting adjourned at 5:45 PM.

Respectfully submitted,

John R. Abernathy Secretary-Treasurer

RUNNING FINANCIAL PICTURE

Fiscal Yr.	Receipts	Expenditures	Difference	On Hand at Yr. End
1966	\$16,765	\$14,330	\$ 2,435	\$ 2,466
1967 67-68	22,061 19,274	14,329 11,781	7,732 7,487	10,166 12,395
68-69	19,192	11,723	7,109	19,864
69-70	20,914	11,102	9,812	29,676
70-71	20,681	12,203	8,478	38,154
71-72	19,223		3,208	41,362
72-73	23,928	16,167	7,761	49,122
73-74	23,703	19,956	3,747	52,870
74-75	27,591	22,803	4,788	57,658
75-76	27,213	27,347	(-134)	57,524
76-77	30,928	52,968	(-22,040)	35,484
77-78	32,861	18,369	14,492	49,976
78-79	30,975	40,465	(-9,490)	40,488
79-80	37,172	30,170	7,002	47,490

Respectfully submitted,

John R. Abernathy Secretary-Treasurer

EDITOR'S REPORT--Presented by Bryan Truelove

The 1980 proceedings, consisting of some 404 pages, were published and copyrighted in June. Copies were mailed to the approximately 1000 registrants who attended the annual meeting in Hot Springs, Arkansas. A copy of both the Proceedings and Research Report, together with a letter of thanks and appreciation from President Moore, was sent to each of our 102 sustaining members.

The Proceedings now contain a single unified index prepared from the paper titles and their contents. Contributors were requested to supply keywords to aid in the preparation of this index. The response to this request was disappointing but, hopefully, as our membership becomes more familiar with this practice the response will be better.

The Research Report was sold to the meeting attendees for the first time in 1980. Approximately 300 copies were sold at the annual meeting at \$4.00 per copy; this was slightly less than the printing cost. Based on this sale, and the rather consistent mail-order sales of approximately 250 copies, the Executive Board at their Summer Meeting recommended that only 600 copies of the Research Report be printed in 1981. This new sales policy means a considerable financial saving to the Society. However, the Research Report for 1981 was printed in Raleigh, North Carolina, and, because a different technology was used, it was possible to print approximately 800 copies for about \$2200. Three hundred and fifty of these copies were sent to Dallas for sale at this meeting. The remainder were shipped to the office of Claude Cruse, the SWSS business manager, to fill mail-order requests.

Mailing costs continue to rise. Since 1978, when I assumed office as

PLACEMENT SERVICE REPORT--Presented by Robert M. Hayes

The Placement Service was made available to all interested participants of the 1981 SWSS meeting. A total of 38 individuals filled applications desiring employment. There were 35 positions available notices placed on file with the service. This committee has revised the placement form of the SWSS to conform with the format used by WSSA.

Respectfully submitted,

Ted Whitwell Harold Walker Robert M. Hayes, Chairman

PROGRAM COMMITTEE REPORT--Presented by John E. Gallagher

Once the committee members were selected and approved, letters were sent outlining the committee responsibilities; section chairmen duties, theme, and general session speaker suggestions were mailed and voted on. At the mid-year executive meeting the theme 'Weed Science and/or Environmentalism', and the choice of the two key speakers, Dr. Fertig and Mr. Arnold was approved.

With the Call for Papers, the normal process of putting the program together started. It takes cooperation and effort on the part of many to produce a successful program. We had that cooperation plus a little more when Claude Cruse took over the actual printing and mailing of the program.

The program lists 200 papers, 69 of which are graduate student contest papers. Similar to the two previous years in number, but conforming to the 1980 format of putting all graduate student papers on the first day.

Current economics suggested a reduction in the total number of programs printed. This year we printed 2,500. A survey of those committee chairmen receiving extra copies for special needs showed that they needed fewer than were allocated. Distribution was as follows:

No. of Copies	Recipient (Committee Chairman)			
125	Public Relations			
100	Sustaining Members			
25	Placement Committee			
90	Section Chairman (10 each)			
19	Local Arrangements			
10	Display Committee			
67	Graduate Student Committee			
25	Officers of the Society			
15	Program Committee			

All non-used programs are to be brought to the meeting and handed to the Registration Committee.

Because of the emphasis on pre-registration every effort was made to have the programs mailed as early as possible. They were mailed November 19-20. As of December 1, 1980, the committee expenses were \$1495.65. Cost outstanding \$100.00, honorarium to Mr. Arnold, and some minor mailings.

- 5. WHEREAS, William G. (Bill) Westmoreland was very active in the affairs of the Southern Weed Science Society and served the cause of weed science over a long and distinguished career, and
 - WHEREAS, Bill Westmoreland provided outstanding leadership and support of our society as a member of many committees, as President, and just last year received the Distinguished Service Award which is the highest recognition in the Society,
 - THEREFORE, BE IT RESOLVED, that the officers and members of the Southern Weed Science Society do hereby take special note of the loss of our co-worker, William G. (Bill) Westmoreland, and by copy of this resolution we express to his family our sincere sympathy and our appreciation for his outstanding contributions.

Respectfully submitted,

Harold D. Coble Rupert D. Palmer Ralph S. Baker, Chairman

GRADUATE PROGRAM COMMITTEE -- Presented by T.F. Peeper

Sixty-nine graduate student papers were listed in the program. Of these, three were cancelled, seven were former first place winners and one student had entered two papers. Therefore, of the sixty-six graduate student papers evaluated by thirty-five volunteer judges, fifty-eight were eligible to receive an award. The papers were divided into seven groups for judging. Winners of the respective sections were:

Contest Division 1 (first 8 papers in Section 1, Agronomic Crops)

2nd Place C.S. Williams and R.M. Hayes, University of Tennessee, Johnsongrass Competition and Control in Soybeans

1st Place M.E. Sherman, L. Thompson, Jr., and T.M. Bunn, North Carolina State University, Sicklepod Management in Soybeans

Contest Division 2 (balance of Section I and Section IX, 8 papers)

2nd Place

J.M. Goette, W.L. Currey, and D.H. Teem, University of Florida,

Gainesville, Economic and Energy Efficiency Comparisons of Peanut

Weed Control Programs

1st Place W.C. Johnson, III, and H.D. Coble, North Carolina State University

A New Method to Determine Weed Competition

Contest Division III (first 4 papers in Section IA and Section II, total of 10 papers)

Honorable Mention

J.M. Fenderson, D.S. Murray, and J.K. Soteres, Oklahoma

State University, Use of Granular Herbicide Formulations
for Postemergence Weed Control

- 2nd Place J.F. Derr and T.J. Monaco, North Carolina State University, Factors Affecting Ethfluralin Activity in Cucumbers.
- 1st Place C.J. Wallinder and R.E. Talbert, University of Arkansas, Response of Grapes to Glyphosate Exposure

Contest Division IV (Sections III and IV, 8 eligible papers)

- 2nd Place R.K. Mann and W.W. Witt, University of Kentucky, Factors Affecting Susceptibility of Woody Perennials to Fosamine (KRENITE)
- 1st Place K.W. Duncan and C.J. Scifres, Texas Agriculture Experiment Station, College Station, Texas, Influence of Soil Organic Matter and Clay Contents on Tebuthiuron (SPIKE, GRASLAN) Activity

Contest Division V (Section VI a.m., 7 eligible papers)

- Honorable Mention S.J. Harrison, J.R. Abernathy and J.R. Gipson, Texas Tech University, Lubbock, Texas, Translocation of Dicamba (BANVEL) and Glyphosate (ROUNDUP) in Woollyleaf Bursage
- 2nd Place

 J.D. Bush, J.R. Abernathy, and J.R. Gipson, Texas Tech University,
 Lubbock, Texas, Surfactant Effects on Movement and Efficacy of
 Trifluralin (TREFLAN) and Pendimethalin (PROWL) in Soils
- 1st Place
 P. Ballerstedt and P.A. Banks, University of Georgia, Athens,
 Georgia, Herbicidal Activity and Persistence in Soils as Affected
 by Soil pH

Contest Division VI (Section VI p.m., 9 eligible papers)

- 2nd Place
 T. Chang and M. Merkle, Texas Agriculture Experiment Station,
 College Station, Texas, Oximes as Safeners for Grain Sorghum to
 Herbicides
- 1st Place

 J.W. Boyd and D.S. Murray, Oklahoma State University, Stillwater,
 Oklahoma, Environmental Factors Affecting Silverleaf Nightshade

Contest Division VII (first paper in Section II and Section IA beginning at 9 a.m., 9 papers)

- 2nd Place
 (tie)

 J.P. Chernicky, B.J. Gossett and V.L. Quisenberry, Clemson University, Clemson, South Carolina, Factors Affecting the Response of Annual Grasses to BAS-9052 and RO-13-8895
- 2nd Place
 (tie)

 D.W. Rushing and T.F. Peeper, Oklahoma State University, Stillwater,
 Oklahoma, Reduced Tillage Using Herbicides in a Continuous Winter
 Wheat Cropping System
- 1st Place
 G.N. Rhodes, Jr. and H.D. Coble, North Carolina State University,
 Raleigh, North Carolina, A Preliminary Investigation of the Interaction between BAS-9052 and Bentazon (BASAGRAN)

DISPLAY COMMITTEE REPORT--Presented by Joe L. Pafford

The Display Committee's primary objective was to provide space at the SWSS meeting whereby educational information on any subject relevant to weed science could be displayed. To accomplish this objective an invitation letter was mailed in early October to all SWSS sustaining members, universities within the SWSS region and the national and regional organizations interested in weed science. An invitation announcement on the display session also appeared in the SWSS Newsletter.

The Display Committee, working with the Local Arrangements Committee, located the display area on the mezzanine floor of the Dallas Hilton near the SWSS registration desk to provide good visibility of the displays. The total number of participants was 17. This total can be broken down as follows:

- 1. 11 Commercial companies
- 2. 3 Universities
- 3. North Central Weed Control Conference
- 4. Deep South Weed Meet
- 5. Southern Weed Science Society

Respectfully submitted,

A.L. Greer
Dearl Sanders
Henry Wu
G.P. Mullendore
W.E. Turner
J.L. Pafford, Chairman

INDUSTRY RELATIONS COMMITTEE REPORT--Presented by R.B. Cooper

The Industry Relations Committee had the following recommendations:

1. Southern Weed Science Meet

Four states; Georgia, Florida, Alabama and South Carolina, participated in a very successful "Weed Meet" in late May, 1980. Graduate students competed in areas of weed I.D., spray calibration, herbicide identification and trouble-shooting, giving them a chance to make practical application of their weed science knowledge.

Participating schools fielded teams in accordance with the attached rules and regulations. Weed science societies in Georgia, Alabama and Florida provided prize money, Lilly Research Laboratories provided food and lodging, and participants took care of their travel expenses.

The Committee proposed that this contest be expanded to include all interested states within the SWSS and be sanctioned by the SWSS. We do not propose that the SWSS assume any financial responsibility.

In order to provide specific details regarding this proposal, the committee recommends that representatives from the 1980 weed meet steering committee meet with the SWSS Executive Board during the January, 1981 meeting.

Summer Weed Tours

Many states throughout the SWSS have annual weed tours attended by members of industry. These tours serve many valuable functions to industry, and their dates need to be better publicized.

We propose that the SWSS compile dates of weed tours during late winter/ early spring each year and have this information published in newsletters and the various farm publications serving our area.

3. Reporting of Research Data to Industry

Data generated by university and U.S.D.A. members of the SWSS are frequently used by industry in E.P.A. submissions. Since EPA guidelines are quite specific regarding data presentation and content, it seems desirable that some degree of uniformity be attempted.

We recommend that a list of minimal requirements for data be assembled and made available to SWSS members. The WSSA information sheets have been reviewed, but their use is not recommended by this committee as they place excessive additional paperwork burdens on the researcher. They also appear cumbersome.

4. State Weed Control Recommendations

State recommendations for given herbicides may differ slightly from product labels where the state feels a specific need exists. Most of these differences are completely within the discretionary authority of the states.

We recommend that the states, before publishing recommendations each year, advise the appropriate industry representatives via letter if they are going to print any deviations from the product label and that the representatives be given a chance to respond to the deviations. In order to avoid confusion at the user level, product labels and state recommendations should agree as closely as possible.

5. Student Employees

Most industry members of SWSS employ college students each year to assist in research and sales activities. Students, universities and industry all benefit from this arrangement. There is, however, very little continuity among universities in handling of the employment experience.

We recommend that the SWSS provide coordinating recommendations to member universities relative to employment of students so that maximum benefit can be derived. Specific attention is directed to the following items:

- a. Interview schedules.
- b. Course credit for employment experience.
- c. Written report requirements.
- d. Communication with university advisor regarding student performance.
- e. Recommendations from students regarding ways in which the work experience might be available.
- f. Ways in which greater numbers of students might be available for employment periods beginning in April of each year.

Respectfully submitted,

Wayne L. Currey Jerry Huffman
John Fortino W. Sheron McIntire
Tom R. Harger Ray B. Cooper, Chairman
Larry R. Hawf

PUBLICATIONS COMMITTEE REPORT--Presented by J.F. Miller

The Publications Committee was charged to review SWSS publications and suggest possible modifications during 1980. The committee responded with an interim report to the mid-summer meeting of the SWSS Executive Board on these points:

- 1. The Research Report serves a useful purpose for the SWSS membership and should be continued;
- 2. Sections 2(a) Practices showing promise for two or more years and 2(b) Preliminary evaluation of herbicides should be continued but certain changes in format should be considered;
- Section I <u>Recommended Practices</u> should be changed by substituting a list of Extension publications on weed science by state;
- 4. The Weed Survey should be converted to a more concise table, but should provide the same information as in the current tables.

Respectfully submitted,

D.W. Houston A.B. Rogerson R.B. Cooper C.W. Swann

W.H. Lewis J.F. Miller, Chairman

LONG RANGE PLANNING COMMITTEE REPORT--Presented by Bob Frans

Recommendations made to the Executive Board:

- That interest in SWSS be broadened by possible addition of a section on marketing agricultural chemicals - the possibility for the need for such a section to be ascertained by surveying district and regional sales managers, either by the Program Committee, or by a special ad hoc committee.
- That Sections IV, V, and IX (Control of Weeds and Woody Plants on Rightsof Way, Aquatic Weeds, and Application of Herbicides) be strengthened as possible by stimulating interest in people working in these areas, and that strong sectional chairman be appointed to these areas of interest.
- 3. That SWSS play a larger role in influencing weed science publications of regional interest in the South, particularly of Extension-type interest, such as the recent "Poisonous Plants of the Southern U.S.", and that the Publications Committee be charged with determining such publication needs and recommending priorities to the Executive Board.

Respectfully submitted,

Hugh Crowley Shorty Searcy
Jim Miller Allen Wiese
Cleston Paris Chris Weed
Bob Frans, Chairman

MINUTES OF THE SWSS EXECUTIVE BOARD CHANGE-OVER BREAKFAST JANUARY 22, 1981 DALLAS, TEXAS

The change-over meeting of the SWSS executive Board of Directors was called to order at 8:00 a.m. on January 22, 1981. Board members present were: Jerry B. Weber (President), John E. Gallagher (President-Elect), Chester G. McWhorter (Vice President), Lawrence R. Oliver (Secretary-Treasurer), Larry R. Rogers (Editor), Charles E. Moore (Past-President), James M. Chandler (Member-at-Large), Sheron McIntire (Member-at-Large), Don Murray (Member-at-Large), Ellis W. Hauser (Member-at-Large), Harold D. Coble (WSSA Representative), and Ford L. Baldwin (CAST Representative). Others present were John R. Abernathy (Past-Secretary-Treasurer), Bryan Truelove (Past-Editor), Morris G. Merkle (Awards and Nominating), Don W. Gates (Past-Member-at-Large), William W. Witt (Newsletter Editor), Gene D. Wills (Constitution and Operating Procedure), David H. Teem (Weed Contest), Harold R. Hurst (Past WSSA Representative), and Claude J. Cruse (Executive Secretary). Oliver moved and Gallagher seconded that the proposed agenda be approved. Motion passed.

Old Business

Gallagher discussed changes that were needed in the Manual of Operating Procedures (MOP) for the incoming Vice President. He will make these changes and forward them to the Constitution and Operating Procedures Committee and the Executive Board.

The display area was discussed. Everyone agreed that the displays were successful and should be continued. The area provided (in main hallway) was a poor location but the Hotel management did not reserve a suitable room. Next year the displays should be in a separate room. Moore moved and Baldwin seconded that the Display Committee continue to function. Motion passed.

The possibility of selecting a Local Arrangements Chairman in advance rather than the present 1-year procedure was discussed. The Society knows at least 2 to 3 years ahead where the meetings will be held. Gallagher moved and Murray seconded that a Local Arrangements Chairman be appointed 2 years in advance of the Conference at the chosen meeting site. Motion passed. Problems were discussed concerning the scheduling of other meetings and utilization of rooms in meeting site hotels by hotel personnel. The Physiological section on Tuesday had a serious noise problem as a result of hotel employees setting-up for a luncheon and noise from the luncheon. There was no sound barrier between rooms except a cloth curtain. Moore moved and Chandler seconded that the meeting site chairman provide the Business Manager the original documents concerning contracts or arrangements for hotels at meeting sites. Motion passed.

The need for continuity in the Graduate Program from year to year was discussed. Moore moved and Murray seconded that the Graduate Program Chairman must have served on the Committee the previous year. Motion passed.

Weber asked if there was a contact file for graduate students and company representatives in the Placement Room. He was informed such a file was not being used. The contact file allows for a personal and quick way of relaying messages between employer and potential employee. Weber will contact the WSSA Placement Chairman for further information and relay this information to the SWSS Placement Chairman.

An Ad Hoc Committee will be appointed to help the Business Manager with registration. Cruse stated that next year the registration form will not be part of the program but will be a separate form with receipt at the bottom.

New Business

Meeting date for the summer board meeting in Atlanta will be sometime in July. Weber will notify the Board of the exact date.

Hurst was appointed to the position of Archivist for the Society. A discussion followed concerning the need to have the duties of the Archivist placed in the MOP and the need for a filing cabinet. Davis moved and McWhorter seconded that funds be authorized to transfer files and buy a full size filing cabinet for Archivist. Motion passed. The Business Manager will provide stationery with SWSS letterhead and the Public Relations Committee will provide pictures of new officers for the Archivist. A discussion of whether or not pictures of new Board members, other than Vice President, Secretary-Treasurer, and Editor, should also be included followed. It was agreed that a picture needs to be taken each year following the change over Board Meeting and sent to the Archivist. Weber will inform the Public Relations Committee so that the picture will be taken next year.

Witt discussed the SWSS Newsletter need for better identity. With better identity or a separate early mailing instead of being mailed with the call for papers, the Newsletter could provide more timely information such as field day tours and other meeting dates. Present guidelines are for only two pages without photos. The cost for each Newsletter has been approximately \$40 per year. In comparison, the WSSA Newsletter cost approximately \$900 per issue including postage. It was agreed that the Newsletter Editor will work closely with the Business Manager and continue to provide camera-ready copy to the Business Manager for printing. Moore moved and Coble seconded that a special mailing in either April or May be made and a budget of \$500 be provided for publication of the Newsletter. Motion passed.

The Board discussed with enthusiastic approval the first Southern Weed Meet. It was expressed that there needs to be an active and standing committee established in the SWSS. A discussion of whether undergraduate students should be allowed to compete followed. It was decided that Weed Science students would be eligible. Thus, representatives from each state can decide which students would comprise the best team. An Ad Hoc Committee for the Southern Weed Meet Committee was established by the President. Teem was appointed as Chairman. It was asked if the SWSS should provide financial support for awards. However, it was decided that the committee be given the responsibility of establishing contest rules and preparing committee duties for MOP by next year. Teem arrived and stated that he would retain the original committee from last year plus additional new members from other states so that they can become familiar with conduction of the contest. Lilly Research will again provide meals and lodging for each team while in Albany, GA on July 25 and 26. It was mentioned that the Society might want to change the committee name from Southern Weed Meet Committee to Southern Weed Contest Committee. Chandler moved and McWhorter seconded that the Committee be called the Southern Weed Contest Committee. Motion passed. It was also pointed out that the SWSS business meeting agenda in the printed program needs to include a report from the Archivist, Newsletter Editor, and Southern Weed Contest Committee.

A concern was expressed as to how long the term of office for the News-letter Editor, Archivist, and Constitution Operating Procedures Chairman should be. McWhorter moved and Gallagher seconded that the Constitution and Operating Procedures Chairman, Newsletter Editor, and Archivist term of service be renewable each year for a minimum of 3 years at the discretion of the President. Motion passed.

Truelove asked if the Society still needed to copyright the Proceedings. At present the copyright cost \$10 and the USDA-SEA-AR personnel cannot copyright their publications. Rogers moved and Chandler seconded that the copyright requirement be dropped for the Proceedings. Motion passed.

Rogers discussed problems with having to retype the abstracts because authors are not following typing instructions. He suggested making a separate mailing of typing instructions plus blue-line manuscript paper after title submission by the authors. He also suggested that cutting and pasting of abstracts this year would reduce the number of pages in the Proceedings. Changing the format for title and author identification would further reduce the number of pages. Likewise, printing reductions would reduce the number of pages. It was agreed that the Editor submit recommendations at the summer board meeting.

The inclusion of a marketing section into the program next year was discussed. The Society still needs to provide information that will be of greater interest to the producer. An Ad Hoc Symposium Committee will be formed to work with the Industry Section Chairman to make suggestions and formulate a symposium for next year.

Weber suggested that the SWSS needs to adapt an official logo. The outline of southern states which is presently being used might be utilized.

Moore moved and Rogers seconded that the outline of the 14 southern states plus Puerto Rico be the official SWSS logo. Each state would also be fully outlined. Motion passed.

Chandler inquired if the resolution commending the outgoing Editor and Secretary-Treasurer was available for Board approval. It was discovered this had not been done. Thus, the Resolutions and Necrology Committee will send these resolutions to the Secretary-Treasurer who will in turn send copies to Board members for approval.

The Executive Board of Directors Meeting was adjourned at 9.30 a.m.

Respectfully submitted,

Lawrence R. Oliver Secretary-Treasurer