

Proceedings Southern Weed Science Society

"Weed Science Education: The Cost of Ignorance" 47th Annual Meeting



January 17, 18, 19, 1994

Dallas, Texas USA SWSPBE

Minutes - Southern Weed Science Society Summer Board Meeting June 27, 1993 Hyatt Regency DFW, Dallas, TX

President Doug Worsham called the meeting to order at 7:45 a.m. Board members in attendance were Past President Jim Barrentine, President-Elect Phil Banks, Vice President Steve Duke, Secretary/ Treasurer David Shaw, Business Manager Bob Schmidt, Editor Joe Street, WSSA Representative Don Murray, Constitution and Operating Committee Chair Gene Wills, and Board Members-at-Large Ted Whitwell and Susan Rick. Also in attendance were Newsletter Editor Dan Reynolds, Site Selection Committee Chair Ford Baldwin, and Local Arrangements Chair Paul Bauman.

Worsham presented the agenda for the meeting to the Board. Barrentine moved and Duke seconded that it be accepted. Motion passed.

Shaw reviewed the minutes from the January 21, 1993 board meeting. Murray moved and Banks seconded that the minutes be approved as read and printed in the 1993 SWSS Proceedings. Motion passed.

Duke provided a financial review for the board. The SWSS had a net gain of approximately \$19,000 over the past year, with total assets now at \$272,754. This represents approximately 2.5 years of operating expenses in reserve, a goal established several years ago. This does not include the existing Weed ID sets or Research Methods in Weed Science books currently in stock. Sustaining membership fees were increased this year, resulting in a gain in funds collected. Schmidt noted that at the next conference all Sustaining Members who have a display booth must have paid their dues. An increase in budgeted travel expenses is expected to cover the travel of all board members attending the summer board meeting.

Schmidt gave a Business Managers report. The Sixth Weed ID set should be printed by late summer. The SWSS may need to consider another printing of Set 1 in 1-2 years, since existing stocks are relatively low. Ten new sets of slides were recently printed due to increased requests for these. The Sandoz Herbicide Injury video is still selling well. The annual conference in Charlotte, NC did not encounter a net loss to the SWSS as has occurred in years past. Investment income is accruing from two accounts, IMMA and Lord Abbett. The SWSS Endowment Fund has remained relatively stagnant except for the \$10,000 provided by the SWSS for the past two years.

Schmidt then discussed the upcoming changes in management services for the SWSS. The American Dairy Science Association has decided to drop the three weed science societies it currently services (Southern Weed Science Society, Weed Science Society of America, and North Central Weed Science Society), due to space limitations at their current facility. Schmidt presented a proposal to the board that SWSS, WSSA, and NCWSS jointly hire him independently as the Executive Secretary/Business Manager. He will present a similar proposal to WSSA and NCWSS. His fee to SWSS for 1994 would be \$13,500, which includes approximately \$2,000 in mailing costs for the Weed ID sets. Schmidt proposed to perform this function himself, with a part-time employee hired as needed during busy periods. After discussion by the board, Barrentine moved and all board members unanimously seconded a motion to accept Schmidts proposal. Motion passed. A formal contract will be drawn up by Schmidt, if the other weed science societies are also agreeable. He also indicated that considerations should be made in the future to increasing the registration fee to cover additional expenditures for management services.

Baldwin reviewed the Site Selection Committee report. Four sites in the central region of the SWSS were submitted: 1) Hot Springs, AR (Arlington Hotel); 2) Nashville, TN (Opryland Hotel); 3) Little Rock, AR (Excelsior and Camelot Hotels); and 4) Memphis, TN (Peabody and Radisson Hotels). After reviewing advantages and disadvantages for each location, Banks moved and Whitwell seconded that

the 1995 Southern Weed Science Society Annual Meeting be held at the Peabody Hotel in Memphis, TN on January 15-18. Motion passed.

Banks briefly reviewed progress on the 1994 program. Two speakers have committed for the General Session, Jerry Caulder, CEO of Mycogen, and Richard Stuckey, Executive Vice President of CAST. The overall focus of their presentations, and the meeting theme, will be education in weed science. The overall format will be similar to previous years. Time will be allocated for a poster session slot with no concurrent sessions. Two symposia have been confirmed to date, one in Soil Aspects and one in Biological Weed Control. A third may develop dealing with electronic media in weed science.

The board then toured the facilities at the Hyatt Regency DFW Hotel. Room sizes and numbers appeared to be more than adequate for the annual conference.

Worsham gave a report for Dick Oliver, Chairman of the Southern Weed Contest Committee, that the Southern Weed Contest would be held August 3, 1993 at the Abraham Baldwin Agricultural College in Tifton, GA. Hosts for the contest will be weed scientists at the Coastal Plain Branch Station at Tifton, and the sponsor for this event will be BASF Corp. It was reported that the concept of creating a fund in which a number of chemical companies contribute to supporting the Weed Contest each year had received widespread support, and further details would be discussed after the Weed Contest Committee meets in January.

Worsham reported for John Boyd, Chairman of the Herbicide Symptomology Committee, that the Committee had made little progress in moving toward publication since their report in January, but that they planned to continue work after the busy summer months had passed.

Worsham also covered the Weed ID Committee report for Linda Shacklette. This committee has now selected 50 species for inclusion in the Forestry Weed ID Guide. A format for this guide has not been settled upon. The committee also questioned how marketing and sales of this guide would be accomplished. The Board will consider this and make recommendations at its next meeting.

Bauman covered several other items dealing with the Local Arrangements Committee. The Awards Banquet meal will cost approximately \$28. The hotel has agreed to provide 35 graduate student rooms at a rate of \$60, and the standard room rate for members will be \$85. Murray suggested that rather than try to keep up with which graduate students were placed in discounted rooms, that all be charged and reimbursed at a rate of \$85/night triple occupancy, and the SWSS receive a credit for the difference between room rates for those 35 rooms. Bauman also had worked with the hotel management in developing a plan to set up a sandwich line during lunch to accommodate the membership.

Street indicated that the Proceedings from the 1993 Conference had been mailed to recipients in June. He also requested that members be reminded that the titles that are submitted for inclusion in the program should be the same as those printed on the abstract when submitted. To speed the publication process, titles submitted originally for the program are the titles listed in the Table of Contents in the Proceedings. A number of abstracts were submitted with titles which were different than the one originally submitted, causing unnecessary re-editing. Banks then submitted a proposal to require that all abstracts be submitted both in hard copy and on diskette. This will allow a savings of approximately 10-15% in pages of the Proceedings and produce a more attractive publication by the use of standard fonts. Authors who do not submit a diskette will be charged a fee for typing the abstract. Duke moved and Banks seconded that this proposal be implemented for the 1994 conference. Motion passed. Banks and Street will call attention to these changes in the upcoming issues of the Newsletter.

Worsham reviewed the annual Washington trip by weed scientists, and the Weed Science Symposium held in Washington. He felt that the meeting was successful, and excellent contacts had been made with several key individuals. Among them were Faith Campbell of the Natural Resources Defense Council. The NRDC shares concerns with weed scientists over the entry and spread of noxious weeds; as a result,

progress has been made in developing legislation concerning this issue. There was also a discussion of the development of guidelines for requirements in efficacy testing data. A total of 11 congressional staffers were present at the Weed Science Symposium, which was encouraging.

Worsham has created a new committee, the Herbicide-Resistant Weed Committee. It will be chaired by Kriton Hatzios. The Committee plans to identify existing problems of weed resistance to herbicides in the Southern region, monitor the extent and spread of resistant weeds, and communicate this information to those involved in herbicide use, distribution and registration, and to cooperate in developing strategies to prevent the occurrence and delay the spread of herbicide resistant weeds.

The recent poll of the membership concerning the merits of the Congressional Science Fellow program resulted in approximately 2/3 of those responding expressing a favorable opinion of the program. One of our current Fellows, Richard Hess, had noted that most of the legislative assistants involved in writing agricultural policy legislation are former agricultural Congressional Science Fellows. The American Institute of Biological Sciences has now joined in supporting this program.

Worsham reviewed a proposal from the Weed ID Committee on developing an expert system for the Weed ID Guide. Their recommendation was to proceed with developing a computerized menu-driven key which includes help screens with line drawings and diagrams. The use of the transparencies from the Weed ID Guide is currently not an option at this time due to copyright considerations. Barrentine moved and Street seconded that this be referred back to the Weed ID Committee for developing a full proposal, including costs, with the company interested in developing this tool. Motion passed.

Reynolds indicated that the Newsletter is now submitted to the typesetter on diskette to speed the typesetting process.

Worsham expressed concern over the continuing decline in membership. Duke suggested that a notice be sent to all WSSA members who are not currently members of SWSS, inviting their participation. Murray suggested that various groups in and around the Dallas area be targeted, including the EPA, SCS, and others. He also suggested that a popular publication on newsprint be considered that could deal with current issues and events related to weed science. Worsham indicated that he would develop a Membership Committee to address these issues.

Worsham passed along the apology that Gale Buchanan, President of CAST, had personally expressed to him over the inappropriate coverage of herbicides in the Water Quality report recently released. There will be a short publication released from CAST in the near future covering pesticides in water.

Banks stated that there is now an official Certified Professional Weed Science Registry program, administered through ARCPACS. There will be a display at the SWSS Conference with information on this program.

Murray expressed continued concern over disparity in numbers between sections in the Graduate Paper and Poster Contests. The Graduate Program Committee should strive to provide as much equity as possible between sections.

The Board agreed that special recognition was due to Donny Dipple for organizing and managing the Continuing Education Units credits for attendees at the last several meetings. His efforts will be recognized at the Business Meeting, in the Presidential Address, and in a resolution to be prepared by the Resolutions Committee at the 1994 Annual Meeting.

Banks moved and Street seconded that the meeting adjourn. Motion passed at 12:18 p.m.

Minutes - Southern Weed Science Society Board Meeting January 16, 1994 Hyatt Regency DFW, Dallas, TX

President Doug Worsham called the meeting to order at 7:10 a.m. Board members in attendance included Worsham, Past President Jim Barrentine, President-Elect Phil Banks, Vice President Steve Duke, Secretary/Treasurer David Shaw, Business Manager Bob Schmidt, Editor Joe Street, WSSA Representative Don Murray, Constitution and Operating Procedures Chair Gene Wills, CAST Representative John Abernathy, and Board Members-at-Large Bob Hayes, Susan Rick, Ted Whitwell, and Randy Ratliff. Also in attendance were Newsletter Editor Dan Reynolds, incoming Vice President Barry Sims, and incoming Board Members-at-Large Bobby Watkins and Jim Griffin.

Worsham welcomed the incoming board members. Barrentine moved, Street seconded that the agenda be adopted. Motion passed.

Schmidt gave the Business Manager's report. Sales of the Southern Weed ID Guide, Research Methods in Weed Science, Weed ID Slide Sets, and the Sandoz Herbicide Injury Video continue to sell as well as or better than expected. Several problems have been encountered with the transition of management services, particularly with computer software.

Shaw reviewed the minutes of the January 21, 1993 board meeting. Shaw moved and Ratliff seconded that the minutes be approved as read. Motion passed. Shaw then reviewed the minutes of the June 27, 1993 board meeting. Shaw moved and Ratliff seconded that the minutes be approved as read. Motion passed. He also covered the Secretary/Treasurer's report. The financial balance on Nov. 30, 1993 stood at 262,254.66. The ballot for election of officers had been mailed out to the membership in the fall of 1993.

Duke gave the Finance Committee report. Assets not reported include the Weed ID sets in stock, which amount to several thousand dollars. Total assets for FY 92-93 stood at \$272,754. A deficit of approximately \$60,000 was expected this past year due to printing of the next Weed ID set, but printing was delayed, thus an increase in net assets occurred. Concern was expressed over future financial stability due to several factors, including: increases in management services fees, decline in Weed ID sales, continued support of the Congressional Science Fellow, and continued support of the SWSS Endowment Fund. Following further discussion about finances, Murray moved and Street seconded that the registration fee for the 1995 annual meeting be increased to \$60 for members and \$30 for student members. Motion passed.

Street gave the Editor's report. The 1993 Proceedings was 98 pages larger than the previous year. A total of 1,000 copies were printed at a cost of \$11,151. Approximately two-thirds of the membership are listed as authors on at least one presentation. The submission of abstracts on diskettes is proceeding well. Street asked that all committee reports be standardized and submitted on diskettes as well. Banks agreed to develop this format.

Duke gave the Research Committee report. The Chemical and Physical Properties of Herbicides, State Extension Weed Control Publications, Economic Losses Due to Weeds, and the Weed Surveys sections will be included in the 1994 Proceedings.

Reynolds gave the Newsletter Committee report. All three issues of the Newsletter in 1993 contained 16 pages. Reynolds expressed concern over the recent decision of the Congressional Science Fellows to submit reports on Internet instead of diskettes. He also noted that the deadlines for submission of materials has been moved up to facilitate timely distribution.

The Nominating Committee report was covered by Barrentine. This committee well-represents the geographic distribution of the Society for equitable nominations. Some categories need more qualified nominations. New members elected included Vice President Barry Sims, Board Members-at-Large Bobby Watkins and Jim Griffin, and SWSS Endowment Foundation Board Member Mike Chandler.

Barrentine also covered the Awards Committee report. There were no nominations received for the Distinguished Service Award for Industry this year. The Society needs to develop a better mechanism to get more award nominations submitted. Each subcommittee does not currently hold nominations over to the following year. Barrentine moved and Banks seconded that all awards subcommittees keep the nominations packages for 3 years, with the credentials updated yearly. Motion passed.

The 1996 Site Selection Committee reported that they were evaluating locations in the eastern portion of the SWSS. Currently, three cities are being evaluated: Atlanta, GA, Charlotte, NC, and Tampa/Orlando, FL. Others may also be considered.

Larry Rogers reviewed the SWSS Endowment Foundation report. Schmidt has been authorized to invest funds in U.S. Government Securities under Lord Abbett Securities. Income during the past year included \$10,000 from the SWSS, \$951 from investment, and \$1,122 from individual contributions. Of this last category, approximately \$300 was raised at a raffle during the Southern Weed Contest. Total assets stand at \$41,983, and the goal of the SWSS Endowment Foundation is \$150,000. The graduate student paper/poster contest awards are supported by the Endowment Fund.

Kriton Hatzios has been named chair of a new committee on Herbicide Resistant Weeds. He reviewed the objectives, which include: identifying herbicide resistance problems, monitoring the spread of resistance, and communicating information concerning herbicide resistance.

Jim Bone gave a report on the Congressional Science Fellow program. A survey of the Society was conducted during 1993, and 69% of those responding supported maintaining this program at the current level. Future support of this program should be based on continued financial strength of the SWSS. Marsha Stanton, one of the Congressional Science Fellows currently supported by SWSS, gave a brief report on her activities. She was placed in Senator Bob Kerrey's office, and has been working on the Plant Variety Protection Act recently. This has been a very budget-conscious year, and overall earmarked funds have been reduced. Reorganization of the USDA is also under careful scrutiny, particularly looking at the general structure. The Clean Water Act is due to be evaluated this year, and will probably focus on watersheds and control of nonpoint source pollution. Additional funding for research in these areas should be forthcoming. Several amendments to the Delaney Clause have been submitted, and the development of a compromise is questionable at this point. Stanton was asked if the recent Weed Science Symposium in Washington was successful. She indicated that the impact was hard to assess, and the effects were not readily obvious. However, with consideration of the 1995 Farm Bill at hand, relating views of weed science to congressional staffers could be quite beneficial and timely.

Worsham covered the Sustaining Membership Committee report for Jack Ellis. Ellis will be stepping off of this committee, and a replacement needs to be identified. There is a need to explore ways of attracting new sustaining members.

Murray gave the WSSA Representative report. The last meeting was held in Denver, CO. Four members of the SWSS received awards at that meeting: William Morris and Gregory McMurray were recognized as the Outstanding Undergraduate Student Endowment Award winners, and Robert Eplee and Dick Oliver were named Fellows. The 1994 meeting will be in St. Louis, MO, and the 1995 meeting will be in Seattle, WA.

Abernathy covered the CAST report. CAST currently has a more active and able leadership than it has ever had. Its new office is in Ames, IA. The number of publications have increased, and CAST is attempting to reduce the size of these publications to 1-3 pages for more effective use in Washington.

Recent reports have included the North American Free Trade Agreement, and Scientists' Reviews of Pesticides in the Diet of Infants and Children. Approximately 19 reports are currently underway. CAST is also hiring a part-time person as a liaison in Washington.

Paul Baumann covered the Local Arrangements Committee report. Lunch during the annual meeting may be a problem because the restaurants cannot handle large groups quickly. The hotel can set up a special food line with sandwiches, but requires a guarantee from the Society that \$1,500 will be generated. Duke moved and Banks seconded that the Society provide this guarantee. Motion passed.

John Harden stated that the Local Arrangements Committee for 1995 had been organized.

Wills reported that all changes approved by the board during 1993 had been made in the Constitution and Operating Procedures.

Banks gave the 1994 Program Committee report. Less than 50% of paper titles submitted arrived by the deadline published. A total of 270 paper/poster titles were submitted. Three symposia are scheduled. Posters totaled 51, the most ever.

Duke reported on 1995 Program Committee activity. Topics may include: The Coming Technology Gap in Weed Science; Herbicide Resistant Crops; World Population and Food Supply; and Sustainable Agriculture.

Richard Stuckey, Executive Vice President of CAST, spoke briefly to the board. CAST has undergone a great deal of change recently. A strategic planning exercise is underway.

Clay Salisbury gave the Terminology Committee report. The lack of a Bayer code for some weed species, particularly woody or brushy weeds, had been noted as a concern. The regional Terminology Committee Chairs do not currently serve on the WSSA committee. Banks indicated he would request that this be done.

The Legislative Committee report was given jointly by Tim Murphy and Laura Whatley. Issues identified for 1994 included the Anti-Disparagement Act, renewal of FIFRA, the Clean Water Act, the Endangered Species Act, pesticide container design, and pesticide amnesty programs. They asked that the committee be jointly chaired in the future by academic and industry members. Industry representatives often receive weekly reports from the National Agricultural Chemicals Association.

Worsham covered the Continuing Education Units Committee report for Donny Dipple. All states have been contacted about qualifying the annual meeting for CEU's. The Program Committee must give a copy of the program to the committee so that CEU's may be assigned prior to printing the program.

Joan Dusky gave the Graduate Program Committee report. This year 43 students are in the contest, and 100 are participating in presentations. She expressed concern over the requirement of 9-12 students per section of the contest, since judges do not have the opportunity to have a break between papers with over 8 per section. She also raised the question of how to handle students outside the geographic region of the Society participating in the contest and being reimbursed for rooms. There are three doing this in 1994. Shaw reported that graduate students would be reimbursed after the banquet for three nights lodging at one-third rate per night.

Dick Oliver gave the Southern Weed Contest Committee report. He expressed thanks to John Harden and BASF for supporting the 1993 contest, and to the weed science faculty in Georgia, particularly at the Coastal Plain Experiment Station, for hosting the contest. Mississippi State University placed first, the University of Arkansas placed second, and North Carolina State University placed third in 1993.

John Harden stated that approximately 20 displays were present at the meeting.

Worsham covered the Weed ID Committee report for Linda Shacklette. The committee is actively developing Set # 7 of the Weed ID Guide. Shacklette has been forced to resign as chair of this committee due to a move out of the region.

Worsham covered the Industry Sales Committee report for Kim Winton. This committee has developed a display for use at various meetings and conferences. However, there is a need to make it more portable. The suggestion was to create a poster that could simply be rolled up for transportation.

The Academic Sales Committee report was reviewed by Hayes for Neil Rhodes. The committee is attempting to develop free advertising in various popular press publications. Currently they are attempting to place these ads in 12-14 magazines and newsletters. There was some discussion among the board as to whether the Industry Sales and Academic Sales Committees should be combined.

Jack LeClair, Public Relations Committee Chair, indicated that several members of the press planned to attend the General Session. A photocopier will be available for making copies of abstracts for individuals desiring them.

Worsham covered the Resolutions and Necrology Committee report from Dave Weaver. There were no known deaths of Society members during the past year. Two resolutions, one commending Donny Dipple for his efforts in getting Continuing Education Units credit for the annual meeting, and one to the Program and Local Arrangements Committee and the Hyatt Regency DFW for an excellent meeting, were presented. With slight modifications, Street moved and Murray seconded that these resolutions be accepted. Motion passed.

Alan York reported on Membership Committee activities. The SWSS has seen a decline in membership of 13% since 1987. This committee feels that some nontraditional areas such as turf, ornamentals, forestry, and dealers/distributors should be emphasized more.

Worsham gave the Historical Committee report for Ron Talbert. The SWSS historical collection currently resides at the Iowa State University Library. The committee recommends that \$200 be appropriated to develop a container list of file folders for the collection. Ratliff moved, Banks seconded that these funds be appropriated. Motion passed.

The Long Range Planning Committee report was given by Bob Frans. The committee identified five areas of concern: 1) the SWSS should continue to contribute to the SWSS Endowment Fund; 2) the SWSS should continue to support the Congressional Science Fellow program, and should encourage experienced weed scientists to use this as a sabbatical program; 3) the decline of activity in traditional weed science areas, and an increase in others such as urban weed science; 4) undergraduate student participation should be encouraged; 5) Arlyn Evans' contributions to the financial stability of the SWSS should continue to be recognized. The committee expressed concern that many current and former SWSS members are attending the Beltwide Cotton Conference, the Southern Soybean Conference, and other commodity-oriented meetings, and have a difficult time justifying a specialized meeting such as the SWSS within a few weeks of these other meetings. The committee also stressed the need to utilize every avenue of advertising the annual meeting possible, including farm press publications, state weed science societies, and state ag chemical associations. Several board members felt that forestry should also be represented on the Long Range Planning Committee, but there is currently no mechanism to accomplish this with the way the committee is currently structured. Barrentine moved and Ratliff seconded that the Long Range Planning Committee membership be increased by 2 members, with 2year staggered terms, and that these members be appointed by the President. Attached to this motion was an amendment to make the Past President of the SWSS the vice chair of this committee, moving to chair the following year. Motion passed.

No old business was brought up.

In new business, the question was asked whether the continuing education units credit will also count toward the Certified Professional Weed Scientist and Certified Crop Advisor programs.

Discussion arose as to the possibility of giving board members-at-large additional duties. Currently, they are only responsible for attending board meetings. Banks plans to place them on various key committees to serve as liaisons of the board.

The suggestion was made that the board consider meeting the Sunday afternoon/evening prior to the annual meeting, thus making interactions with various committee meetings easier for board members.

Whitwell moved, Hayes seconded that the meeting be adjourned. Motion passed at 12:25 p.m.

Minutes - Southern Weed Science Society Board Meeting January 20, 1994 Hyatt Regency DFW, Dallas, TX

President Phil Banks called the meeting to order at 7:05 a.m. Board members in attendance included Banks, Past President Doug Worsham, President-Elect Steve Duke, Vice President Barry Sims, Secretary/Treasurer David Shaw, Business Manager Bob Schmidt, Editor Joe Street, WSSA Representative Don Murray, Constitution and Operating Procedures Chair Gene Wills, and Board Members-at-Large Bob Hayes, Susan Rick, Bobby Watkins, and Jim Griffin. Also in attendance were Newsletter Editor Dan Reynolds, 1995 Local Arrangements Chair John Harden, and 1994 Local Arrangements Chair Paul Baumann.

Shaw reviewed the minutes of the January 17, 1994 board meeting. Street moved and Worsham seconded that they be accepted. Motion passed.

Schmidt reported that attendance at the 1994 annual meeting was 602, and attendance at the banquet was approximately 340. He also reminded everyone of the new address for the Society. Concern was expressed over some attending the annual meeting without registering. Although a day registration is available, it is not widely publicized, and some questioned whether the current fee was high enough. The suggestion was made that the day registration should be two-thirds of the full meeting registration, less the \$25 for the Proceedings and \$15 for membership. The Finance Committee was charged with the responsibility of determining how to handle the registration/membership fee structure, and is to give a report and recommendation at the Summer Board Meeting. Schmidt indicated that a notice is sent to all current members not attending the annual meeting that membership fees to remain active are \$15.

Baumann summarized the Local Arrangements Committee activities during the annual meeting. The Society had originally guaranteed that a total of 2070 room-nights would be used during the annual meeting; this estimate had been revised down to 1875. Only 1486 room-nights were actually used, and the contract with the hotel indicated that the Society would be charged \$1000 for underutilization of rooms. Actual room usage per night was: Sunday-201, Monday-476, Tuesday, 489, Wednesday-277. The hotel will be crediting the Society for the difference between the standard room rate and the reduced rate for graduate student rooms. For the 1995 annual meeting, the Peabody Hotel will not have enough space to accommodate the meeting, and the overflow will go to the Radisson. Some concerns were expressed about the cost of meals in the Hyatt Regency DFW, since no other restaurants were locally available as options. However, no extremely long lines or major problems occurred with food service during the meeting. The 1995 Local Arrangements Committee was to be encouraged to work with the Peabody Hotel regarding food services. A total of \$1,300 was donated for the coffee breaks at the annual meeting. All new poster boards were purchased for the 1994 annual meeting, and these were transported to the USDA Southern Weed Science Lab at Stoneville, MS for storage until the 1995 meeting.

Street indicated that diskette collection for the Proceedings went better than expected. He asked that the MOP be changed to have the Program Chair send a diskette of the entire program to the Editor prior to the annual meeting. He also reported that \$243 was collected from the fees for photocopying. Street moved and Shaw seconded that the proceeds from photocopying above expenses for this service be donated to the SWSS Endowment Fund. Motion passed. The MOP should be revised to charge the Public Relations Committee be responsible for the photocopying service at the annual meeting. This service should be advertised to the membership in the program, also the section chairs should announce the availability of photocopies at the beginning of each session. Street stated that the collection of committee reports is currently difficult, especially since they are no longer required at the Business Meeting. He asked that each committee chair be required to submit their report to him on diskette.

The suggestion was made at the Business Meeting that the MOP be published occasionally in the SWSS Proceedings. Currently, committee chairs are sent a copy by Wills, but committee members are not given a copy unless the chair does so. Rather than add the cost of printing and mailing these additional pages as a part of the Proceedings, it was suggested that Reynolds indicate in the Newsletter that any member of the Society interested in receiving a copy of the MOP may send Wills a blank diskette, and a copy will be returned on that diskette.

Harden suggested that the Summer Board Meeting be held June 11-12, 1994 at the Peabody Hotel, Memphis, TN. The meeting will be held over the weekend since travel to Memphis from many places is quite expensive. Harden will work with the hotel on arranging the appropriate meetings with the hotel staff, and reserve rooms for the board members. Harden was asked to check into whether the Peabody Hotel will allow rollaway beds in rooms. The Hyatt DFW would not because of fire codes, and this inconvenienced graduate students required to stay 3/room. Harden was also asked to check into the possibility of having some type of food line, buffet, etc. to handle lunch during next year's conference.

Banks reported that no major complaints had been made about the 1994 program. A few section moderators had started presentations early, causing some to miss portions of presentations. The symposia were very well received, and should continue. The more informal discussion sessions were also very popular, and several noted that a larger room, possibly with a microphone in the audience, would make these sessions even better. It was suggested that Worker Protection Standards will remain a significant issue for the 1995 program, and could help draw attendees from more nontechnical participants.

Duke indicated that more symposia would be put together for the 1995 program, possibly one for each half-day session. Possible topics would include herbicide resistance (weed and/or crop), worker protection, aquatic weed control, and no-till weed control. The tentative topic for the General Session will be "Herbicide Resistant Crops: A Bitter Harvest or a Better Harvest?". Having a time dedicated solely to the Poster Section went over very well, and this may need to be either expanded or divided into two sections in the future. Participation in the Industry Section was down considerably this year. The suggestion was made that turf should be moved to the horticulture section rather than remain with pasture and rangeland. Duke will discuss this with various participants of these sections. It was also suggested that the Agronomic Crops Section be divided into specific commodity sections to attract a more targeted audience, and potentially incorporate more discussion sessions.

The SWSS Endowment Foundation report indicated that although discussion had occurred by the Board to transfer \$10,000 to the Endowment Fund in 1993, the motion had not been made to formally accomplish this. Murray moved and Street seconded that \$10,000 be appropriated to the SWSS Endowment Fund to cover the 1993 funds not transferred. Motion passed. Banks will ask the Board at the Summer Meeting to consider transferring funds for 1994. Hayes moved and Duke seconded that the 1993 donation by the SWSS to the SWSS Endowment Fund be made in honor of Arlyn Evans for his contributions to the Society. Motion passed. Duke moved and Wills seconded that the 1995 SWSS Proceedings be dedicated to Arlyn Evans and Dennis Elmore for their outstanding service to the Society. Motion passed.

The graduate program ran smoothly overall at the 1994 annual meeting. However, a question arose over reimbursement of graduate student room expenses for students outside the Southern Region. Currently the MOP states that only students residing in the 14-state region are eligible for reimbursement. The Graduate Program Committee recommended that any student whose major advisor is a member in good standing of the SWSS will be eligible to participate in the Graduate Student Paper/Poster Contest, receive a free banquet ticket, and receive reimbursement for room expenses. Worsham moved to accept their recommendation, and Duke seconded. Motion passed with 9 votes for and 1 against. This committee also recommended that the Program Chair and the Graduate Program Chair work closely together in scheduling papers, and that, the paper title submission form should be revised to ask whether

the student is an undergraduate or graduate student. An undergraduate student presented a paper at the 1994 annual meeting, and a question arose over whether that student was eligible to receive room and banquet ticket free, since the MOP states that graduate students will receive these. Hayes moved and Worsham seconded that the MOP be revised to indicate that a student, rather than a graduate student, would receive these benefits. Motion passed. It was questioned whether the Society should consider raising the monetary award for the paper/poster contests. Most felt that the primary motivation was the significance of these awards rather than the cash value.

A detailed report from the Membership Committee had been given to Banks, which included suggestions such as better advertising of the annual meeting, identifying new membership areas, and handling of membership records. Banks will send this report to the Board for further consideration at the Summer Board Meeting. The Board will also be asked to consider what target audiences the Society should be trying to attract, what benefits should the Society be extending to it's members, and should these areas be expanded?

Charles Bryson will be asked to chair the Weed ID Committee. XID Services, Inc. has developed a computer program that can be used to identify weeds, with reference to all of the major weed ID guides currently available. This company has asked for permission to digitize the photos from the Southern Weed ID Guide and distribute them on electronic media. Arlyn Evans has retained the copyright for all photos used in the Weed ID Guide, and has not given permission for the SWSS to use them in any other way. This permission must be given before the SWSS can proceed.

Banks plans to create a new Publications Sales Committee, combining the current Academic Sales and Industry Sales Committees. This new committee will be charged with developing a display for the SWSS annual meeting, as well as other appropriate meetings.

The Herbicide Symptomology ID Committee has been inactive, but still plans to develop this publication. This committee will be asked to explore the possibility of putting this publication on some type of electronic media.

After discussion, Banks indicated that the Board Meeting prior to the beginning of the annual meeting would begin on Sunday evening, covering business not related to committee reports. It would then adjourn until 10:00 a.m. Monday morning, allowing board members to participate in committee meetings from 7:00 a.m. to 10:00 a.m. They could then assist the Committee Chairs with presenting full committee reports at the Monday Board Meeting. Board members will also be placed on committees to serve as liaisons with the board. Duke, Worsham, Sims, and Banks will develop a proposal for using board members in this way by the Summer Board Meeting.

Murray was asked to request that the WSSA form a committee to encourage scientists in academia to consider the Congressional Science Fellow program as a potential sabbatical. Street moved and Duke seconded that the SWSS continue to support the Congressional Science Fellow program at the current level for the coming year. Motion passed. Murray was also asked to request that the WSSA Terminology Committee develop standardized names for herbicide families.

The Site Selection Committee for 1996 was asked to also consider Birmingham as a potential location.

Since the Proceedings are now received on electronic media, it may be possible to develop an index searching system. Shaw was asked to chair a committee to look into this, with Street, Murray, and Reynolds as members. A report will be given at the Summer Board Meeting.

CAST has hired a liaison contact in Washington, DC. The SWSS may be able to effectively utilize this person for help in issues concerning the Society.