

Proceedings Southern Weed Science Society

"Weed Science Meets the Press" 49th Annual Meeting



January 15, 16, 17, 1996

Charlotte, North Carolina USA SWSPBE

Minutes - Southern Weed Science Society Summer Board Meeting June 24 & 25, 1995 Adam's Mark Hotel, Charlotte, NC

President Steve Duke called the meeting to order at 4:00 p.m. Board members in attendance included Duke, President-Elect Barry Sims, Vice President Bob Hayes, Past President Phil Banks, Secretary/Treasurer David Shaw, Business Manager Robert Schmidt, WSSA Representative Don Murray, Constitution and Operating Procedures Chair Gene Wills, Editor Joe Street, Board Members-At-Large Jim Griffin, Charles Snipes, and Laura Whatley, and Forestry Representative Shep Zedeker. Additionally, Ray Smith of the Site Selection Committee and Local Arrangements Chair Bill Lewis were also present.

After reviewing the minutes from the previous board meeting, Sims moved and Banks seconded that they be accepted. Motion passed.

In the Business Manager's report, Schmidt indicated that membership over the past year has remained steady. The Research Methods Manual has finally generated enough income to offset the cost of printing. Weed ID Guide sales continue to remain strong, and above projections. Inventory of Set # 1 is low enough that reprinting 3,000 - 5,000 should be considered. Schmidt had also looked into printing tab dividers for the Weed ID Guide. Schmidt moved and Banks seconded that the report be accepted. Motion passed.

Schmidt also reviewed the actual income and expenses versus that budgeted for 1994-95, and the proposed budget for 1995-96. Weed ID Guide sales have run well ahead of projections, which resulted in a gain of approximately \$30,000 compared to a projected loss of \$12,500. Expected printing of Set # 7 and reprinting of Set # 1, purchase of easels for use in the poster sessions, printing of the tab dividers for the Weed ID Guide, and additional expenditures for Aesop Enterprises and the Congressional Science Fellow program resulted in a projected deficit for 1995-96 of over \$78,000. Schmidt also proposed that the management fee he is paid be increased by \$1.71 per member, resulting in a total fee of \$15,000. Some discussion arose over whether SWSS, the Weed Science Society of America, and the North Central Weed Science Society should consider hiring an executive vice president that could also serve as the business manager. However, expenses for this type of management arrangement would be too high. Shaw moved and Sims seconded that the SWSS accept the proposal from Schmidt to provide the management services for the society for the next two years. Motion passed. Duke asked Schmidt how he would handle the management services if one of the three weed science societies no longer contracted for his services. Schmidt indicated that he would have to reanalyze the costs of managing fewer societies and develop a new cost structure for the remaining groups.

Duke had been approached after the January board meetings about joint sponsorship of 0.50 FTE from Aesop Enterprises to represent weed science in Washington, DC. The Council for Agricultural Science and Technology and the American Society of Agronomy had previously hired representation from Aesop, with satisfactory results. WSSA had already committed \$20,000 to support 0.25 FTE, SWSS and the North Central Weed Science Society were asked to contribute \$8,000 each, and the Western Society of Weed Science and the Northeastern Weed Science Society were asked to contribute \$2,000 each. The SWSS board had approved the expenditure on a mail ballot. Concern was expressed that weed science have a specific person from Aesop named as their representative rather than simply contributing to a pool of individuals. It was suggested that a committee be formed to work with this person, supervising activities and responding to questions. The members of this committee must be prepared to respond quickly when issues are raised. The weed science societies need to develop a specific plan on how this person will be utilized, the expectations, etc. This person should plan to take a proactive role in raising issues on Capitol Hill, rather than simply reacting as issues come up. Board members felt that it would be easier to demonstrate the effectiveness of this effort than the Congressional Science Fellow program. The board felt that the President and the Legislative and Regulatory Affairs Committee Chair should be the two individuals serving as liaisons for the SWSS on an oversight committee, with the President serving as the initial point-of-contact. Since the extra funding was committed to support 0.50 FTE with Aesop, the weed science societies presidents have discontinued their annual trip to Washington, DC.

Whatley presented a publication entitled "From Lab to Label" published by the American Crop Protection Association for the board to evaluate. This report details the stringent regulations involved in developing crop protection chemicals prior to and after labeling. Duke suggested that the availability of this publication free of charge should be advertised in the Newsletter.

Lewis reviewed a number of items concerning local arrangements for the 1996 conference. The poster area as now designated would only accommodate approximately 44 posters, whereas 56 were presented at the 1995 conference. An adjoining room may be available, and a partition might be moved to combine the rooms. The possibility of splitting the poster section into two sessions was discussed, but will only be used as a last resort. A buffet lunch will be set up during the conference at both CJ's and Bravo restaurants. Most restaurants outside the hotel are at least three blocks away. Industry will be asked to contribute to support the coffee and soft drinks at breaks. Approximately \$2,400 has been contributed, and additional funds will be needed to fully cover the cost. The banquet tickets will cost approximately \$30 for either buffet or seated service. The board felt that, although a buffet provides more variety, seated service is more desirable to facilitate smooth flow of the program. A cash bar will be available before the banquet, but may be an additional expense to the society, since a minimum amount of business is required for waiver of the barkeep fee. The board agreed that this expense would be worthwhile, since this tends to assemble the banquet attendees in a more timely manner. DuPont has offered to provide a free continental breakfast for up to 300 on both Tuesday and Wednesday morning of the conference. In 1993, only 12 to 15 spouses participated in the spouses program, and this was not sufficient to make the pre-planned activities worthwhile. Mrs. Lewis plans to get the spouses together, decide the interest of the group, and then make arrangements for tours, etc., at the conference. Slide projectors and audio equipment will be the only audio-visual equipment provided, other than special equipment as needed for invited participants. Sims moved and Hayes seconded that the report be accepted. Motion passed.

Shaw reported that the Southern Weed Contest would be held August 8, 1995, at the Southeast Research and Extension Center, Rowher, AR, and hosted by Charlie Guy. Eight or nine teams will be participating this year.

Street indicated that the 1995 Proceedings were mailed during the past week. Collection of abstracts went smoothly overall. Duke will appoint a committee to work with the Editor at the 1996 Conference, and the newly appointed editor will serve on that committee to learn the responsibilities.

The board meeting was suspended at 6:15 p.m. for supper, and resumed the following morning at 7:30 a.m.

Sims indicated that the theme of the 1996 meeting would be "Weed Science Meets the Press." General Session speakers will include Duke, one of the Congressional Science Fellows, Stuart Leavenworth, an environmental reporter for the Raleigh News and Observer, and Terry Linson, Hazardous Materials Instructor for Lake Shores Technical College, Cleveland, WI. A symposium will also be held in conjunction with this theme. Other proposed symposia included Hardwood Forest Plantation Management, Noxious Weeds in Forests, Non-Chemical Weed Control (Horticultural Crops Section), and Computer-Based Herbicide Design (Application Technology Section). The suggestion was made that this would be more appropriate in the Physiology Section, and some concern was expressed over whether there would be sufficient interest to warrant a symposium. Hayes suggested a symposium on new application technology such as hooded sprayers would be appropriate, with either Al Womac or Kevin Howard as symposium organizer. Other potential symposia identified included turfgrass weed control and training in the Ambassador Program from the Southern Crop Protection Association. Street moved and Whatley seconded that the Program Committee report be accepted. Motion passed.

Smith of the Site Selection Committee reviewed their report. A conference call was also established with Arlen Klosterboer, Site Selection Committee Chair. A number of properties in both Texas and Louisiana were evaluated. The only single site properties that were available the third week of January 1997, included the New Orleans Fairmont and the Houston Adam's Mark, both with inadequate convention space, San Antonio facilities which were not economical, the Dallas Hyatt Regency at Reunion, and the Houston Hyatt Regency. The Site Selection Committee recommended the Dallas Hyatt Regency at Reunion because of slightly less expensive rooms, better convention space, facility closer to the Local Arrangements Committee Chair, and a slightly better financial package for the SWSS. Zedeker expressed concern that a meeting in Dallas would draw far fewer members from forestry than if the conference was held in Houston. The board also discussed the possibility of considering adjacent multiple properties in the future, and to giving consideration to recreational activities available near meeting sites. Sims moved and Snipes seconded that the 1997 SWSS Conference be held January 19-23 at the Houston Hyatt Regency, with the stipulation that the Site Selection Committee request complimentary rooms for the summer board meeting. Motion passed. The committee also expressed concern that 1.5 years was not sufficient time for the maximum number of options in choosing facilities. Banks moved and Whatley seconded that the Site Selection

Committee be charged with evaluating properties and developing recommendations for the 1998 Conference location by the January 1996 board meeting, and develop a recommendation for the 1999 Conference location by the 1996 summer board meeting. Motion passed. Wills indicated he would update the MOP to reflect that the Site Selection Committee should evaluate properties and develop recommendations for the board 2.5 years prior to the conference.

Banks stated that awards nominations were due to the appropriate subcommittee chair by September 30. He encouraged board members to nominate individuals, particularly for the Distinguished Service Award for Industry. Nominations for the following positions are also being sought: Vice President (Industry), Secretary/Treasurer, WSSA Representative, CAST Representative, Editor, SWSS Endowment Foundation Trustee, Board Member (Academia), and Board Member (Industry). Street moved and Whatley seconded that the report be accepted. Motion passed.

Banks also suggested that the constitution be modified to read "Sustaining members shall consist of organizations or entities with an interest in weed management or weed science technology who operate in the Society and who contribute financially to the Society." The old wording is more specific to indicate herbicide manufacturers and equipment manufacturers. Street moved and Hayes seconded that this change be accepted. Motion passed. Wills will notify the membership of this change in a Newsletter article, and the change will be voted on by the membership at the annual business meeting.

Banks proposed that a special committee be assigned the responsibility of developing a proposal for a program to encourage undergraduate student participation in the annual meeting. The SWSS could provide some form of financial assistance to these students for travel or lodging expenses. This would give them the opportunity to interview with prospective graduate school advisors, summer internship sponsors, or industry employers. Ted Whitwell will be asked to chair this committee. These students could also be used as assistants to help during the conference with projection equipment, etc.

Discussion also arose over the exclusion of undergraduate students from the graduate program. Hayes moved and Sims seconded that the word "graduate" be deleted from the name of the Graduate Program Committee, renaming it the Student Program Committee. Motion passed. Duke will ask John Byrd, Chair of the Graduate Program Committee, to change the MOP for that committee to reflect the addition of undergraduate students as eligible for competition in the poster and paper contests. Wills will develop information for inclusion in the Newsletter regarding the change of the constitution to reflect the renamed committee, and a vote will be taken at the annual business meeting.

Murray reported that the WSSA is financially sound, although membership continues to decline slowly. The Seventh Edition of the Herbicide Handbook was released in 1994. ASA and WSSA are experiencing a very cooperative relationship, and are considering developing a reduced price structure for joint membership in both societies. Murray cautioned the SWSS about moving the annual meeting to the fourth week of January, since this may be back to back with the WSSA conference some years. Murray also indicated that the request by SWSS that regional society committee chairs be included on the appropriate WSSA committees had been honored in most instances. Whatley moved and Snipes seconded that the report be accepted. Motion passed.

The board toured the hotel facilities, evaluating conference space arrangements.

Duke reported on recent CAST activities. The activity and credibility of CAST under the leadership of Dick Stuckey has never been better. CAST has received a grant from the Kellogg Foundation to foster joint activities between member societies. CAST will sponsor a joint meeting with member societies October 14-16, 1995, in St. Louis, and will provide 70% of the travel funding necessary for individuals to attend. SWSS has been authorized to send two individuals. Murray moved and Whatley seconded that Sims and Hayes be designated as SWSS representatives, with Shaw as an alternate. Motion passed.

Duke indicated that Mike Burton was the first choice of SWSS for the Congressional Science Fellow position, and that Mr. Burton was the individual chosen.

Reynolds had requested that Duke encourage board members to submit items for the Newsletter. The last issue contained only 12 pages. Tom Mueller from the University of Tennessee has agreed to assume responsibility as Newsletter Editor beginning with the May 1996 issue.

Duke stated that the CD-ROM version of the SWSS Weed ID Guide should be ready for sale at the 1996 annual meeting.

The profit margin should be large with this format, since printing costs will be only \$6 to \$8. Mike DeFelice had suggested a selling price of \$80, with a discounted price of \$50 for orders of 10 or more. It will be copyrighted by either SWSS or DeFelice. Zedeker indicated that a dendrologist at VPI & SU has developed a similar package, and could provide a useful review of the program. Hayes moved and Street seconded that the CD-ROM SWSS Weed ID Guide be sold at \$90, with a 10% discount for multiple copy orders. Motion passed. DeFelice will be asked to write a Newsletter article announcing the development of the program, hardware requirements, etc. He has also indicated an interest in setting up a booth at both the SWSS and WSSA meetings. Hayes moved and Whatley seconded that travel and lodging expenses be paid by SWSS for Mike and Karen DeFelice at both the SWSS and WSSA 1996 annual meetings. Motion passed. DeFelice has already indicated an interest in developing an upgrade to include a vegetative key.

A proposal had been submitted by Pat Haragan, Botanist at the University of Louisville, for development of a dichotomous key for the SWSS Weed ID Guide. She has requested approximately \$6,000 in salary and \$800 in travel expenses. This could be printed for sale to SWSS Weed ID Guide purchasers, and could be used in an upgrade for the CD-ROM version. The board felt strongly that a key must give more importance to seedling (non-flowering) plants. Duke agreed to ask if she could develop this type of key within the budget requested, and that a revised proposal be developed if necessary.

Charles Bryson, Weed ID Committee Chair, had developed an index for the SWSS Weed ID Guide that breaks out the species by family, and also used tabs as dividers. However, concern was expressed over the number of tabs requested, and the overall lack of clarity of the index. Duke agreed to send the index back to Bryson to make it more user friendly to non-technical individuals. The index and tab dividers could be tied to sales of the key when developed. The tab dividers should be more closely associated with the 13 numbered sections currently used in the ID Guide.

The Forestry Weed ID Guide Committee has not developed a specific list weeds that would be included in this publication. Duke indicated that he would ask Andy Ezell, Committee Chair, for more details before a funding request would be entertained by the board.

Dick Oliver has agreed to assume chairmanship of the Herbicide Symptomology Publication Committee. He hopes to have a plan in place for development of this publication by the January 1996 board meeting.

No progress has been reported on the Popular Weed Science Publication Committee from Tom Peeper. The SCPA Speakers Bureau may be able to provide assistance in development of these materials. Hayes suggested that an insert be developed for placement in popular farm press publications, and for distribution to high school teachers.

Duke reviewed the proposed budget for 1995-96 at the conclusion of discussion on topics that would affect budget items. Shaw moved and Banks seconded that SWSS print 5,000 additional copies of Set # 1 of the SWSS Weed ID Guide. Motion passed. The board agreed that the disadvantages of permanently purchasing easels for the poster session far outweighed advantages, and removed their purchase from the budget. Payment of printing of Set # 7 and the tab dividers was not authorized, since neither would be ready for printing during the coming fiscal year. The cost of printing the CD-ROM version of the SWSS Weed ID Guide and associated documentation was included in the 1995-96 budget. Schmidt moved and Shaw seconded that the revised budget be accepted. Motion passed.

Street requested that Doug Hopkins and Leonard Gianessi, 1995 General Session speakers, be provided complimentary copies of the Proceedings. Two copies will be sent to Arlyn Evans, since the Proceedings were dedicated to him.

Duke indicated he would send information on CEU credits available to the National Association of Independent Crop Consultants, and would instruct the Public Relations Committee to advertise this around the Charlotte area, in the WSSA Newsletter, and in various popular farm press publications.

Shaw reported that lapel pins for SWSS could be purchased at a cost of 50 cents to \$2.50, depending on quality. The board suggested that a special commemorative pin or sticker be developed to recognize the 50 year anniversary of SWSS in 1997. A logo could also be added to SWSS stationary commemorating this anniversary. The theme of the 1997 annual meeting could also focus on this anniversary, with pioneers of the society invited to be General Session speakers.

Griffin suggested that SWSS should consider adding an Outstanding Graduate Student Award, and Shaw also suggested an Outstanding Teacher Award. This will be considered at the January board meeting.

Whatley moved and Wills seconded that Bill Lewis be presented a special commendation for serving as Local Arrangements Committee Chair twice, with the second time after retirement. Motion passed.

Zedeker expressed appreciation to the SWSS board for taking the special needs of forestry into consideration, and for his inclusion as Forestry Representative on the board.

Sims moved and Snipes seconded that the meeting be adjourned. Motion passed at 12:20 p.m.

Minutes - Southern Weed Science Society Board Meeting January 14 & 15, 1996 Adam's Mark Hotel, Charlotte, NC

President Steve Duke called the meeting to order at 1:00 p.m. Board members in attendance included Duke, President-Elect Barry Sims, Vice President Bob Hayes, Past President Phil Banks, Secretary/Treasurer David Shaw, Business Manager Robert Schmidt, WSSA Representative Don Murray, Constitution and Operating Procedures Chair Gene Wills, Editor Joe Street, Board Members-At-Large Jim Griffin, Charles Snipes, and Laura Whatley, and Forestry Representative Shep Zedeker.

After reviewing the minutes from the January 13 & 14, 1995 board meeting, Sims moved and Street seconded that they be accepted. Motion passed. Shaw moved and Banks seconded that the minutes from the January 19, 1995 board meeting be accepted. Motion passed. Shaw moved and Snipes seconded that the minutes from the June 24, 1995 board meeting be accepted. Motion passed.

Street gave the Editor's report. The Proceedings increased in size by 82 pages, primarily because of the inclusion of the Economic Losses Due to Weeds section in 1995. The Agronomic Crops section remains high, and the Poster section increased in page count. The 1995 Proceedings would have been out at least a month earlier if the General Session speakers had provided the text of their speeches on time. Street was asked who was in charge of archiving the Proceedings on diskette. He indicated that no one currently has responsibility for this, but that it could be sold on diskette for very little cost. Snipes moved and Whatley seconded that the Business Manager be charged with making the Proceedings available on diskette at a cost of \$25. Motion passed. The registration form will advertise the availability of the Proceedings on diskette. Street will determine what back issues of the Proceedings are available on diskette, and pass these on to Schmidt for sale. The board considered making the Proceedings optional between hard copy and diskette. Further discussion was deferred to the summer board meeting. Street moved Shaw seconded that the report be accepted. Motion passed.

In the Business Manager's report, Schmidt indicated membership in SWSS was up slightly in 1995. The SWSS has finally cleared a profit on the Research Methods Manual. The suggestion was made that when the Research Methods Manual is revised that it be published in electronic format for ease of revision and economics. Weed ID Guide sales have continued to be stronger than anticipated. Pre-registration for the 1996 meeting is down somewhat. Some orders for the Weed ID Guide on CD-ROM have been received already. Street moved and Sims seconded that the Business Manager's report be accepted. Motion passed.

Banks indicated in the Nominating Committee report that the following were elected for terms beginning in 1996: Vice President, Randall Ratliff; Secretary/Treasurer, Ted Whitwell; Editor, Joan Dusky; WSSA Representative, Joe Street; CAST Representative, David Monks; Board Member - Academia, Dan Reynolds; Board Member - Industry, Ann Weise; SWSS Endowment Foundation trustee, Doug Worsham. Banks moved and Snipes seconded that the report be accepted. Motion passed.

In the Awards Committee report, Banks noted that the following were chosen: Distinguished Service - Industry, David Prochaska; Distinguished Service - Academia, Roy Smith; Weed Scientist of the Year, William Barrentine; Outstanding Young Weed Scientist, David Bridges. Multiple nominees were received in each category. Murray suggested that the Distinguished Service Awards be renamed Fellows Awards, since in many departments at universities the title of Fellow is a more widely recognized honor. Shaw moved and Griffin seconded that the SWSS should implement a new Outstanding Educator Award in 1997. This award was titled Educator rather than Teacher so as to include extension activities. Motion passed. Duke will form a new subcommittee for this award and develop the requirements, patterned after those of the WSSA. SWSS will not solicit a sponsor for the cash award; rather the SWSS will provide an award of \$500 for the Outstanding Educator Award. Shaw also suggested that the SWSS create an Outstanding Graduate Student Award. Murray asked if this would be limited to half-time graduate students, since full-time research assistants that are working on graduate degrees have many greater opportunities for publishing, speaking, teaching, and grantsmanship. The consensus of the board was that there would be no limitations placed on graduate student eligibility from that standpoint. Further discussion on this award was deferred to the January 18, 1996 board meeting. Banks moved and Griffin seconded that the report be accepted. Motion passed.

The graduate students had been asked to meet during the SWSS meeting and develop recommendations on how they might more actively communicate with the SWSS board. Banks moved and Sims seconded that the President appoint a student representative, upon the recommendation of the students in the SWSS, to sit on the board in a non-voting capacity. Motion passed.

Sims in the Program Committee report indicated that the theme for the 1996 meeting was "Weed Science Meets the Press." The Business Meeting had been moved to Tuesday evening at 5:15 p.m. to allow more time for poster viewing. General Session speakers included President Steve Duke, Stuart Leavenworth, an environmental reporter, Terry Linson, a hazardous materials instructor, Al Bruni from the Southern Crop Protection Association's Ag Ambassador program, and Bob Hedberg, one of our Congressional Science Fellows. Paper submissions are up slightly from a year ago. Three symposia will be held during the meeting. Sims suggested that increased time be provided for poster viewing, possibly adding a quarter day from 10:00 - 12:00 on Monday morning of the meeting. Duke moved and Whatley seconded that the report be accepted. Motion passed.

Hayes indicated in the Finance Committee report that total assets are up approximately 11%, and stand at \$331,991. The committee had projected a loss of \$12,000 due to reprinting of Set 1 of the Weed ID Guide and printing of the CD-ROMs. American Cyanamid had requested that the SWSS consider a greater discount on purchases of 100 copies or more of the CD-ROM Weed ID Guide. Street moved and Snipes seconded that orders of 100 copies or more be given a 20% discount. Motion passed. Discussion arose about moving funds to the SWSS Endowment Foundation, but further discussion was deferred until the committee report was given. Hayes moved and Street seconded that the report be accepted. Motion passed.

Hayes also discussed the Research Committee report. Sections included in the 1995 Proceedings included Chemical and Physical Properties of New Herbicides, State Extension Weed Control Publications, Economic Losses Due to Weeds and Weed Surveys in Horticultural Crops and Pasture, Industrial, and Recreational Uses. Sims moved and Banks seconded that the report be accepted. Motion passed.

Duke covered the CAST report for John Abernathy. He noted that there had been excellent weed science representation at the CAST-hosted meeting in St. Louis, MO. Weed Science is in the lead on many issues compared to many other societies in such areas as membership, finances, representation in Washington and meeting the needs of clientele. One suggestion that Duke planned to implement was developing a survey of the membership as to their needs. CAST has increased membership dues to societies by approximately 10%, and is now financially solvent. Duke moved and Whatley seconded that the report be accepted. Motion passed.

Bill Lewis reported on Local Arrangements Committee activities. No major problems had been encountered to that point. Signs were being developed for changes in the meeting. Section chairs and moderators were to meet Monday morning to insure a smooth meeting. Sponsorship of the coffee breaks and continental breakfasts was excellent. Shaw moved and Street seconded that the report be accepted. Motion passed.

Murray, in the WSSA Representatives report, stated that the 1995 meeting was held in Seattle, WA, the 1996 meeting would be in Norfolk, VA, and the 1997 meeting would be in Orlando, FL. The WSSA is financially sound, and membership is up somewhat. SWSS is well-represented on the WSSA board. Dues are increasing to \$75 for full members in 1996. There remains significant interest in developing closer ties to the American Society of Agronomy. The WSSA has recently made the submission of resolutions more difficult. A resolution must be submitted at least 30 days prior to the summer board meeting and then, if approved there, be submitted to the full membership for a vote by mail ballot. Murray recommended that a mechanism was needed to formally take SWSS recommendations to the WSSA board for consideration. Murray also noted that the WSSA now has an active home page on the World Wide Web. Murray moved and Shaw seconded that the report be accepted. Motion passed.

Dan Reynolds, Newsletter Editor, gave a report on his activities. Three issues had been sent out in 1995. A notification was included in the appropriate issues on matters to be voted on at the annual business meeting. Tom Mueller will assume responsibility of editor in 1996, and Reynolds had discussed with him recommendations on printing and mailing the newsletter locally rather than through the Business Manager. Shaw moved and Hayes seconded that the report be accepted. Motion passed.

Wills reported that the Constitution and Operating Procedures Committee had reviewed the Manual of Operating Procedures for any needed changes. He will provide all new board members with a copy of the MOP on diskette. Shaw moved and Hayes seconded that the report be accepted. Motion passed.

Jim Miller gave the 1998 Site Selection Committee report. Properties considered by the board included the Opryland Hotel in Nashville, TN; the Sheraton Hotel and Convention Center, Birmingham, AL; and the Marriott and associated hotels in Chattanooga, TN. After consideration of each of these properties, Shaw moved and Whatley seconded that the SWSS meet in Birmingham, AL, in 1998. Motion passed. Snipes moved and Sims seconded that the SWSS move its meeting time in 1998 to January 25-28. Motion passed. Shaw moved and Sims seconded that the report be accepted. Motion passed.

Jim Miller reported that the Forestry Weed ID Committee had identified 142 species in 62 genera for inclusion in the Forestry Weed ID Guide. Format will be a 5" x 8" field book. Individuals to be involved in the project will be Miller, John Freeman, retired herbarium curator at Auburn University, Carl Miller at the University of Georgia, and Ted Bodner, professional photographer. The committee submitted a proposal to the SWSS board for expenditure of funds for development, including text and photography. American Cyanamid Co. has committed \$5,000 and DowElanco \$2,000 toward the project, and the committee requested SWSS provided the remainder, estimated at \$4,200. Street moved and Murray seconded that SWSS commit up to \$5,000 toward development of the Forestry Weed ID Guide. Motion passed.

Duke gave the Herbicide Symptomology ID Guide Committee report for Dick Oliver. Oliver had re-evaluated the project, and does not feel that it is viable. Duke recommended that the project be dropped at this time.

Duke also covered the WSSA Washington Liaison Committee report for Harold Coble. A contract was developed with Aesop Enterprises, Ltd. in August 1995, and work has begun in earnest in the last couple of months. SWSS is well represented, and a number of issues have been identified that Aesop is to have as top priorities, including research funding, FIFRA/Delaney reform, and pesticide use/pesticide reduction. Keith Menchey is our official representative within Aesop, and has a commitment to weed science of 0.50 FTE.

Shaw stated in the Southern Weed Contest Committee report that the University of Arkansas won first as a team in the 1995 contest, with Mississippi State University placing second and Texas A&M University placing third. The contest was held at the Southeast Research & Extension Center, Rowher, AR, and was hosted by Charlie Guy and the weed science staff there. Funding is already in place for the 1996 contest, which will be hosted by Valent USA Corp. in Greenville, MS. Fund collection has already begun for 1997, and over \$16,000 has been received. Shaw moved and Snipes seconded that the report be accepted. Motion passed.

The board meeting recessed at 5:15 p.m., and resumed at 10:00 a.m. on January 15, 1996.

Duke introduced Bob Hedberg, Congressional Science Fellow, to the board. Hedberg expressed appreciation for support from SWSS for this program, and was looking forward to visiting with individual board members. He is currently serving on Senator Leahy's staff. Some contact between the Congressional Science Fellows and Aesop Enterprises has been initiated, but this has been limited to date. Of particular interest to weed scientists is activity on Senate Bill S-690, the Noxious Weed Act. This bill is receiving widespread support from both agriculture and the environmental community. Hedberg also expressed interest in visiting with students who are interested in the CSF program.

Jerry Wells gave the Display Committee report. Fifteen displays were entered this year, which was unchanged from last year. The displays were separated from the poster section this year, which tended to reduce traffic. Wells requested that a portion of the wall be removed that separated these sections, and Bill Lewis indicated that this could be done. Sims moved and Banks seconded that the report be accepted. Motion passed.

In the Historical Committee report, Tom Monaco stated that he had contacted Glen McMullen at Iowa State University, the individual responsible for SWSS archives, and Mr. McMullen had sent an 18-page list of current holdings. There seems to be no standardization for submissions, and his committee is working to develop guidelines. There are some records back to the 1940's, but there is no consistency in what is present from each year. Monaco assumed that the SWSS Newsletter was automatically sent to McMullen, but this is not currently done. Monaco also indicated that there needs to be greater continuity of service on this committee, especially in the chairs position. The committee was asked to develop recommendations for commemorating the 50th anniversary of the SWSS. The committee was also asked to develop a written

history of the SWSS. Retired weed scientists could be used in writing this history. Banks moved and Murray seconded that the report be accepted. Motion passed.

Doug Worsham, Long Range Planning Committee Chair, covered a number of recommendations. The Membership Committee should continue to function, and should be asked to develop a survey to target members and non-members in the Weed Science Society of America and state weed science societies. The board should consider a reduced registration fee for large groups. SWSS should offer additional services such as Certified Crop Advisor credits, including special symposia or workshops. SWSS should develop symposia for targeted groups such as turf, highway rights-of-way, and public lands (including invading exotic plants). SWSS should consider the herbicide symptomology ID guide on hold rather than a dead issue, since this publication could be a quite profitable undertaking for SWSS when the Weed ID Guide sales do diminish. A loose-leaf format for the herbicide symptomology ID guide should be strongly considered, as this would allow additions and changes easily. The committee strongly supported development of the Forestry Weed ID Guide, and the key to the Weed ID Guide. The committee also recommended that SWSS develop a Poisonous Weed ID Guide from the current holdings. The board was commended on actions taken to encourage student participation on the board, and on recent decisions to increase activity and presence in Washington. The committee urged the board to evaluate the program format and content for the annual meeting, and suggestions were made to consider dropping the banquet, present awards at the General Session, present the graduate student poster and paper awards at a special mixer/reception on Wednesday evening, and form less formal discussion groups on topics such as teaching. Poor participation has been noted in the Industrial section, and Zedeker agreed to research the reasons for this. Street moved and Banks seconded that the report be accepted. Motion passed.

Byrd gave a preliminary report on the Graduate Program. Minor changes had been made in the evaluation sheet used by judges, and these were passed on to Wills for entry in the MOP. Duke moved and Snipes seconded that the report be accepted. Motion passed.

Arlen Klosterboer gave an additional report from the Site Selection Committee. He was asked if dropping the banquet would increase the cost of rooms. This had not been researched, but would probably be the case. He will ask the committee to obtain quotes with and without the banquet included for the 1999 meeting. He will also check into whether this change would be allowed in 1998. A social/awards reception could be used to replace the banquet, which would still provide a food function with the hotel. The committee was encouraged to consider the entertainment and ease-of-arrival aspects when evaluating sites, especially as we attempt to attract new members. Shaw suggested that a special issue of the Newsletter be printed and mailed to targeted non-members that would advertise the SWSS and its meeting. Hayes moved and Sims seconded that the report be accepted. Motion passed.

Tim Murphy gave the Legislative Committee report. The committee is working to develop key contacts in each state, and is working with the Southern Crop Protection Association and Aesop Enterprises. Murphy also recommended that the chair should be appointed to the equivalent WSSA committee for continuity between regional and national efforts, and should also serve on the Washington Liaison Committee. Shaw moved and Snipes seconded that the report be accepted. Motion passed.

Tom Bewick indicated in the Placement Committee report that the placement form was inadvertently not sent out in the December issue of the Newsletter. A special mailing was made to get the form out, and approximately 20 Position Desired and 10 Position Available forms were in the placement office. He requested that the placement forms be included automatically in the August and December issues of the Newsletter. Hayes moved and Banks seconded that the report be accepted. Motion passed.

Charles Bryson gave the Weed ID Committee report. Pat Haragan had originally agreed to develop the key for the Weed ID Guide, but personal circumstances had arisen that prevented her from working on this. Dr. Richard Carter, curator of the herbarium at Valdosta State University, had submitted a proposal to develop this key for essentially the same fee. Shaw moved and Murray seconded that SWSS accept his proposal for development of the key. Motion passed. Mike Defelice has a demo copy of the CD-ROM version of the Weed ID Guide available at the meeting. Orders should ship within the next 2-3 weeks. The committee requested authorization to develop Set #7 specifically for the CD-ROM version, with the printed copy developed when demand was there. Street moved and Banks seconded that the committee be authorized to develop Set #7. Motion passed. Hayes moved and Murray seconded that the report be accepted. Motion passed.

Susan Rick gave the Sales Coordination Committee report. Weed ID Guide sales continue to remain steady, and the Research Methods Manual is selling slowly. The committee would like to develop a 1-page brochure and a small display

for advertising SWSS publication, and a proposal will be developed for this by the summer board meeting. The committee requested that the Business Manager be charged with tracking sales from each state sales coordinator so that they could be recognized at the annual meeting. Since elevation to a standing committee, the committee has developed a draft for the MOP. Snipes moved and Banks seconded that the report be accepted. Motion passed.

In the Public Relations Committee report, Scott Hagood indicated that the annual meeting had been advertised in numerous farm and local press publications. The press room had been established, and a private writer and photographer had been made available for the annual meeting. Shaw moved and Whatley seconded that the report be accepted. Motion passed.

In the Resolutions and Necrology Committee report, Dale Monks noted that the committee had not been notified of any deaths in the past year prior to the annual meeting, but that they had been informed of the recent passing of Dick Jensen, and that a necrology would be developed on him. A resolution was presented commending the hotel, local arrangements committee, and program committee for an excellent meeting. This resolution was tabled until the January 18, 1996 board meeting. Hayes moved and Banks seconded that the report be accepted. Motion passed.

Randy Rivera gave the Continuing Education Units Committee report. He had contacted all states in the southern region for assignment of CEUs. Forms can be either turned in to him or mailed after the meeting. He recommended that a section be developed at the annual meeting to meet requirements for states who currently do not recognize the SWSS annual meeting. This section would include laws and regulations, and worker protection standards. The committee will also work to develop a relationship with the CCA program in each state for CEU credits. Snipes moved and Street seconded that the report be accepted. Motion passed.

Clay Salisbury gave the Terminology Committee report. Questions have been raised by taxonomists concerning changing the genus of jointed goatgrass from Aegilops to Triticum. A draft definition of herbicide resistance has been developed by the WSSA committee, and is still under review. A page on the WSSA Home Page on the World Wide Web has been developed for the WSSA Terminology Committee. The committee was asked to develop a standardized nomenclature for herbicide families. Jamie Retzinger of American Cyanamid had developed a draft of this, but no further progress to finalize this nomenclature had been made. The committee had also considered developing standardized nomenclature for adjuvants, but this was nearly impossible since so much of the chemistry is proprietary and there is no international acceptance of terminology. Banks moved and Snipes seconded that the report be accepted. Motion passed.

Ron Talbert gave the SWSS Endowment Foundation report. He expressed appreciation to the board for continuing to move funds into the Endowment Fund. Their goal is to generate enough funds to completely support the graduate program. Funds have been placed in low-risk investments. The committee estimates that \$250,000 is needed in the Endowment Fund, and approximately \$83,000 is currently held. Talbert also asked that the fund be more widely publicized, including a separate mailing about contributions and a manned booth at the SWSS annual meeting. Street moved and Whatley seconded that the report be accepted. Motion passed.

In a second Finance Committee report, Hayes moved that SWSS contribute \$27,000 to the SWSS Endowment Fund upon maturation of a \$27,000 Certificate of Deposit in February of 1996. Murray seconded the motion and it passed. SWSS is still well above the target of two years of operating expenses available after this contribution. It was suggested that a poster be developed that gauges the progress of contributions toward the \$250,000 goal for the Endowment Fund. This could be displayed at the annual meeting, and placed in the Newsletter. Hayes moved and Snipes seconded that all funds above two years of operating expenses be moved to a Fidelity Magellan mutual fund. Motion passed. Street moved and Sims seconded that the report be accepted. Motion passed.

Banks reported that 62 graduate students had met on Monday morning, and that there was a lively and positive interaction. One student from each university had agreed to meet Tuesday evening to organize a student board, and would then choose a representative for students on the board.

Haves moved and Whatley seconded that the board meeting adjourn. Motion passed at 12:20 p.m.

Minutes - Southern Weed Science Society Board Meeting Thursday, January 18, 1996 Adam's Mark Hotel, Charlotte, NC

President Barry Sims called the meeting to order at 7:00 AM. Those in attendance included Sims, Past President SteveDuke, President Elect Bob Hayes, Vice President Randy Ratliff, Past Secretary/Treasurer David Shaw, Secretary/Treasurer Ted Whitwell, Business Manager Robert Schmidt, WSSA Representative Joe Street, Constitution and Operating Procedures Chair Gene Wills, Forestry Representative Shep Zedaker, Editor Joan Dusky, and Board Members -at- Large Dan Reynolds, Laura Whatley, Ann Wiese, Charles Snipes, CAST Representative David Monks, Newsletter Editor Tom Mueller.

Reading of the Minutes

David Shaw read the minutes from the Sunday and Monday Board Meetings. Minutes were approved as read. Minutes have not been taken for the business meeting in the past but it is in the MOP and should be in the future.

Graduate Student Contest

David Shaw read the report from the Graduate Program committee for John Byrd, the Chair.

Five students did not send summaries for their paper on time or at all. Other students questioned their eligibility for the contest. One of the five students had documented proof that he had sent his summary on time. Since there was no way for the student to know that the Chairman had not received his summary, he requested to remain eligible for the contest.

Discussion was held concerning sending in the summaries with the title and the merits of the summaries.

Bob Hayes made the following motion.

Students participating in the contest should submit the research summaries at the same time the titles are due. A friendly amendment from Snipes was accepted to include 'if the students did not send the summary with the title that the chairman of the graduate committee send a notice to that student indicating that he/she was ineligible for the contest that year'.

The amended motion was seconded by Dusky. After further discussion and clarification, the motion passed.

Duke moved that the title submission form should indicate the summary must be included for the student to be eligible for the contest. Wills seconded and the motion passed.

It was concluded to mail both summaries and title forms to the program chair who would copy and send to the chair of the graduate program.

Steve Duke moved to allow the five students that did not provide summaries on time this year to be eligible next year. Wills seconded and the motion passed.

There were 129 students presenting papers. In the contest, there were 8 sections with 8 to 10 students per section.

Undergraduate Student Committee

Ted Whitwell reported on the newly formed Undergraduate program committee and the efforts to pilot some activities for the Houston meetings in order to get more undergraduates involved in the Society. Whitwell indicated that his committee would work with LSU and Texas A&M Universities to have a van or more from each school of interested undergraduates attend the Tuesday's program at Houston. A time slot on the program should be available for subjects that would be of some interest to undergraduates and current graduate students. Industry representatives will be involved to assist in discussion about job possibilities and possibly host a student for lunch. Whitwell will work with Bob Hayes Program-Chair to find appropriate times and room.

Hayes moved and Duke seconded to waive registration fees for undergraduates at the meeting in 1997. The motion passed.

Discussion was held about working with other four year universities (other than land grants) in the area of the meetings in order to obtain interested students from the nontraditional schools. Whitwell suggested that there were still good undergraduates from the traditional schools to get interested and we need to develop an undergraduate program before trying to branch out to nontraditional schools. Outside industry/university speakers are needed to speak at seminars and student clubs in order to get more undergraduates interested in weed science.

Program Committee -1997

Bob Hayes reported the theme would be 50 Years -Foundations for the Future.

Possible general session speakers could include some of the past Presidents such as B. Frans, G. Buchannan, L. Rodgers, C. McWhorter, Futurist speakers may include Neville Clark, Dennis Avery and others. The Agronomy section will have a symposium on Genetic Engineered crops. Forestry will have a special symposium on Hardwoods and a special Right of way program. Hayes is going to work with appropriate groups to determine what the program needs to allow CEU and CCA units accredation. The report was accepted.

Street moved to waive registration fees for retirees who attend the 1997 program. Whatley seconded and the motion passed.

Street suggested that the President instruct the membership committee to investigate having an emeritus member category.

The Banquet will not be dropped because of Hotel contracts.

Registration

Bob Schmidt reported there were 556 registered attendees.

Popular Publications

Duke reported that having a popular publication would probably be impractical at this time unless a member would volunteer a lot of time in order to make it work. Snipes suggested that SWSS check into a PR firm to develop a promotional packet for content and cost. Randy Ratliff volunteered to check with several firms and report at the summer board meeting.

Mailing lists were discussed for the Houston meeting. Wiese will provide Bob Schmidt with the Texas Consultant mailing list.

1997 Local Arrangements Committee

Ann Wiese reported that the local arrangements committee was appointed and are making plans to carry out assignments. The committee report was accepted.

Summer board meeting will be June 8-9 starting a 3:00 PM on Saturday and finishing on Sunday morning. There are no complimentary summer rooms for this board meeting. Ann will check on the availability of rooms for the Summer Board Meeting.

Discussion was held concerning the problems with the Adam's Mark Hotel at this meeting.

Euel Coats agreed to serve as Chair of the Local Arrangements committee for the 1998 meeting in Birmingham.

Membership Committee

Membership report was discussed.

Steve Duke reported that a survey will be taken to determine how well we do things. A separate survey may be taken of potential members if appropriate mailing list can be obtained.

Motion was made by Reynolds to send the survey out with the May Newsletter. Ratliff seconded and the motion was passed.

Herbicide Resistance

There are errors in the herbicide resistance weed lists and it should not be published in present form without appropriate review.

Resolutions

Ratliff moved to drop any commendation for the Hotel from the resolution that was passed. Duke seconded and motion passed. Dale Monks should revise this resolution before it is printed. Monks should also prepare a resolution for the summer board meeting commending Mike and Karen DeFelice on the development the CD ROM. Other ways of showing the appreciation of SWSS will be considered at that time.

Graduate Student Organization

C. E. Snipes reported that student representatives were selected from each state and they met to select a representative to the board. They will return to their respective Universities and elect a representative to attend the summer meeting and select a student representative to the board. Robert Scott of Mississippi State agreed to develop a mailing list and agenda items for that meeting.

There was discussion concerning the number and terms of the student board representative. There was also discussion concerning using the Weed Contest as a time for students to meet. Support for the travel of the graduate student representatives to Houston for their summer meeting was volunteered by Sandoz.

Dan Reynolds moved that the students meet preceding the summer board meeting and recommend a single representative with an alternate to the Executive Board with 1 year terms. Ratliff seconded and the motion passed.

Charles Snipes agreed to serve as liaison/advisor to the graduate student representatives.

Students should develop other agenda items for the Houston Meeting such as criteria for Outstanding graduate student award.

Graduate Student Award

Joe Street moved to have an SWSS Outstanding Graduate Student Award. Whatley seconded and the motion passed. Target date to develop the M.O.P. after graduate student input is for 1998 meeting.

Old Business

Special mailing of the Newsletter will go out by June with pressure sensitive labels to potential members. Zedaker will have a mailing list of Industrial Vegetation Mgt. group by the summer board meeting.

New Business

WSSA will not pay travel expenses for the SWSS representative to attend summer board meetings. A letter should be sent by the SWSS President to request that WSSA pay for this travel.

Snipes moved that if WSSA did not pay for travel that SWSS should pay for our representative to attend summer board meeting if necessary. Dusky seconded and motion passed.

Duke suggested that SWSS put the 1997 program on the internet as soon as possible after the program is developed. Our publications should be advertised on the web and M. DeFelice should develop a short promotional of the CD ROM for the Web.

E- mail should be considered for title submission and abstracts.

English names and trade names should have preference for practitioner sessions.

1996 Local Arrangements

Bill Lewis reported hotel costs of \$19,000 and revenue collected for breaks \$4,800. Society earned 27 nights of complimentry rooms. The President and Vice President rooms were also complimentry.

Ratliff moved that we adjourn and Snipes seconded. The Board meeting adjourned at 11:00 AM.