

American Association of Pesticide Safety Educators

1997 Meetings: Columbus, OH

National Pesticide Applicator Certification and Training Workshop



Board of Director's Meeting - 6/9/97 (Monday)

I. Call to Order - AAPSE President Mary Grodner (LA)

The BOD meeting began at 7:45 p.m.

II. Secretary's Report - Pat Hipkins (VA)

Minutes of the 1996 and 3/1997 meetings were distributed, along with a 1-page outline of information available on the AAPSE website. The minutes were accepted as written.

III. Treasurer's Report - Larry Olsen (MI)

Larry reported a balance of \$5,537 plus \$1,027 in '97 dues = a current total of \$6,564. This total does not include dues to be collected during the meeting or outstanding payments to Gene Burgess (TN, for awards) and Pat Hipkins (VA, for printing).

Larry and George Hamilton (NJ) will conduct an audit before Wednesday's General Business Meeting.

Amy Brown (MD) asked for a current list of dues-paying members. Rhonda Ferree (IL) responded that the most current list is on the AAPSE website. So far, 42 people have paid dues in 1997.

The Treasurer's Report was accepted as given.

IV. Activity Update

A. Committee Reports

Awards- Gene Burgess (TN): three awards will be given at the General Business Meeting.

Constitution and By-Laws- Barry Brennan (HI): suggested AAPSE adopt rules for committees and committee structure; no need to amend Constitution but may need to amend By-Laws to better define committee structure and function, standing vs. ad hoc committees.

Issues and Evaluations- Jim Criswell (OK): a new chair will be elected at the General Business Meeting.

Membership- Rhonda Ferree (IL): the list on the AAPSE website is amended as new people join or current members pay dues for the new year. Members will receive cards in 1997. The Membership Committee and the Public Outreach and Information Committee plan to merge to coordinate and streamline activities.

Nominations and Elections Committee- George Hamilton (NJ): the slate of officers to be presented at the General Business meeting is:

President-Elect: Norm Nesheim (Florida)

Treasurer: Carol Ramsay (Washington)

Secretary: Pat Hipkins (Virginia)

PSE Program Funding: no report.

Program- George Hamilton (NJ): 'even-year' meetings are held in conjunction with the spring AAPCO meeting; the 1996 planning committee for AAPSE worked with the AAPCO program committee; a good job produced a productive, interesting meeting.

Public Information and Outreach- Roger Flashinski (WI): see *Membership*.

Resolutions: no report.

B. Working Group Reports

Certification and Training- Bob Bellinger (SC): precedent for review/validation of training materials = some engineering groups. Mary Grodner (LA) suggests endorsing publications ex. *T&O Service Technician*. Bob suggested endorsement of 'generic' safety publications ex: Southern Region NAPIAP series. Discussion followed re: the value of AAPSE's endorsement, state specificity issues, need for some criteria for endorsement or validation, need for AAPSE members to submit products for review. Bob stated that the original intent was to have a peer review process for ES-produced PAT materials. Paul Baker (AZ), Amy Brown (MD), and Fred Whitford (IN) see a need to develop some sort of formal process. An ad hoc committee to develop policies and guidelines = Paul Baker, George Hamilton (NJ), and Pat Marer (CA).

CCA- Joanne Kick-Raack (OH): Joanne and Pat Marer serve on the national exam committee. At the outset, some pesticide safety questions were wrong, but now are fixed. Issues = WPS (CCA's exempt if certified); recertification (some credits - soil and water, soil nutrition - are very hard to get).

Endangered Species: no report.

Comment = Pat Hipkins (VA) noted that this program is on EPA's 'back burner' - ESA not (yet) reauthorized.

Evaluation and Accountability- Susan Whitney (DE): three techniques + instruments for evaluation were developed for PAT; on web at: (<http://bluehen.ags.udel.edu/homepage/ento/whitney/safep pract.htm>); ways to measure success = behavior change, assigned a \$ value.

There will be a committee meeting Tuesday 6/10.

Food Safety- Fred Whitford (IN): Fred wishes to resign as committee chair.

GLP's- Barry Brennan (HI): an AAPSE 'white paper' got no response from EPA, and a cool response from IR-4. The report advocates waiving GLP requirements for IR-4 work. GLP costs = 40% IR-4 budget. Cost of GLP's = reduced IR-4 activity/productivity. The issue may come up at SFI-REG.

IPM: no report.

Recordkeeping- George Hamilton (NJ): committee dormant until needed. Currently no problems / issues, so no activity.

Reduced Risk: no report.

Comments = Barry Brennan suggested AAPSE 'weigh in' on side of reduced risk (vs. reduced use). General discussion noted a significant shift in EPA posture on this issue. Jim Criswell (OK) informed the group that EPA is now focusing on class B2 and C carcinogens (all A and B1 active ingredients canceled).

Water Quality- Carol Ramsay (WA): Carol will try to attend the next SFIREG Water Quality and Disposal working group meeting.

WPS- Larry Olsen (MI): Larry requested that a AAPSE select a new chair for this group.

C. General Discussion: Committees

Barry Brennan (HI) stated the only 'permanent' (standing) committees are Issues and Evaluations and Nominations and Elections. If a member has concerns about committees (charge, activity, focus) or wishes to join a committee, let one of the AAPSE BOD members know. Barry sees a need to reorganize both the committees and the working groups.

Rhonda Ferree (IL) noted that the membership form (check boxes) provides a way to indicate interest and willingness to serve on a committee. People are assigned to those committees they select.

Pat Hipkins (VA) suggested that Membership and Public Education/Outreach become a standing committee.

V. President's Report - Mary Grodner (LA)

SFIREG: Nonvoting representatives from both CSREES and AAPSE meet with working committees: Water Quality and Disposal and Policy, Operations and Management.

AAPCO: Recently, EPA asked AAPCO to appoint a representative to an ad hoc committee to work on labels (language, clarity, etc.); AAPCO requested EPA seat a representative from both AAPCO and AAPSE; Natalia Clifton's (MA) name was submitted. PAT Coordinators should get complete minutes of all AAPCO meetings from Phil Gray by way of their SLA.

USDA CSREES National Program Leader for PAT&C/HELPS: Close working relationship. AAPSE can have a positive influence on USDA policy, budget for C&T.

EPA: AAPSE may approach EPA C&T for support for AAPSE representatives to travel

to meetings. Mary recommended that AAPSE become a Pesticide Environmental Stewardship Program (PESP) supporter. Every PESP partner and supporter has an EPA 'liaison' = contact. Supporters can develop projects with partners (ex. VA produced a program support kit for Edison Electric Institute, a PESP member. EEI received a PESP grant to educate professional foresters re: integrated vegetation management strategies and BMP's for herbicide use.)

Discussion:(Brown, Whitford): AAPSE's focus, membership: who we are and who we serve; who's represented and who has a voice in the organization? Questions posed = how do we serve the interests of PAT Coordinators; how to serve members who are not officers; is AAPSE for professional development or for educating administrators, EPA, lobbying?

Comments:(Grodner, Hipkins): More committee work = more involvement; people who feel disenfranchised need to make their feelings known, volunteer, become active.

Issues:Barry Brennan reported that he was approached about the issue of voting (currently 1/state). Mary Grodner suggested the members be polled about voting: 1/state vs. 1/member.

VI. National Program Leader's Report - John Impson (CSREES)

AAPSE Impact: In addition to interactions mentioned in Section V., John noted AAPSE representation on the National Drift Coalition, Certification and Training Advisory Group (CTAG), ASPCRO. AAPSE has a number of official, recognized channels for input, and the respect of USDA and EPA. He suggested that AAPSE numbers may be less important than energy. John stressed the need for members to participate in and serve the organization. He also noted that this is the best-attended BOD meeting ever.

VII. Old Business

Certification and Training Advisory Group (CTAG):

Paul Baker (AZ) shared his "Reno" model of the Certification Process:

Pre-certification - Core (Basic Safety) Training for all applicators

Exam #1 = Handler/Technician certification

Pesticide Applicator Education - Category-Specific Training (informal sessions, hands-on training, CEU courses); after completion of a prescribed amount of experience and/or coursework:

Exam #2 = CA certification

Additional Category-Specific CEU's

Exam #3 (Optional)

Dilemma: Expectations of PAT program on the part of university administrators, regulators, and clients differ.

Journal of Pesticide Safety Education (JPSE):

Mike Weaver (VA) projects first issue 1/98; open access, no fee, ISSN#; copyright +/-, no decision, flexible?

AAPSE Nominations and Elections Committee Procedures and Policies:

Barry Brennan (HI) stated that nothing is 'set in stone'; he will instruct the committee to select two/office vs. one.

AAPSE Committees:

Barry suggested a 'committee on committees'; committee participation open; need rules for selecting a chair, need some mechanism for reminding active committees of agreed-upon tasks and expected outcomes.

Priorities, Direction and Input from AAPSE Members:

Barry stated that those members who want to bring an issue to the attention of the organization should tell the president and/or a BOD member. In addition, issues can be raised and discussed at meetings: BOD meeting, formal business meeting, informal meeting or special meeting (ex. e-mail, discussion group.)

VIII. New Business

Paul Schrimpe of **T&O Service tech** Magazine proposed a relationship with AAPSE similar to that of ASPCRO with the magazine for PCO service technicians. He would like to use the AAPSE logo and include articles about pesticide safety and use written by AAPSE members. A year's subscription is \$8.00 for four issues. The magazine is currently printing the 7th issue. AAPSE members will receive a free subscription.

IX. Other Items for the Benefit of the Organization

None.

X. Adjourn

10:10 p.m. - AAPSE President Mary Grodner.

Present at the 6/9/97 BOD meeting:

Paul Baker (AZ), Candice Bartholomew (CT), Bob Bellinger (SC), Barry Brennan (HI), Bill Brink (IL), Amy Brown (MD), Gene Burgess (TN), Jim Criswell (OK), Suzanne Deatherage (TX), Rhonda Ferree (IL), Mary Grodner (LA), George Hamilton (NJ), Pat Hipkins (VA), Win Hock (PA), John Impson (CSREES), Monte Johnson (KY), Joanne Kick-Raack (OH), Pat Marer (CA), Joseph McCaffrey (ID), Larry Olsen (MI), Bruce Paulsrud (IL), Carol Ramsay (WA), Myron Shenk (OR), Paul Schrimpe (T&O Service Technician), Ples Spradley (AK), Mike Weaver (VA), Fred Whitford (IN), Susan Whitney (DE), and Jim Wilson (SD).

General Business Meeting - 6/11/97 (Wednesday)

I. Call to Order - AAPSE President Mary Grodner (LA)

The GB meeting began at 7:30 p.m.

II. Secretary's Report - Pat Hipkins (VA)

Minutes of the 3/96 and 3/97 meetings were distributed to those who did not receive them at the 6/9/97 BOD meeting. The minutes were accepted, and stand as written.

III. Treasurer's Report - Larry Olsen (MI)

The AAPSE treasury had about \$6,564.59 as of May 1997. An audit was conducted by George Hamilton (NJ), and all is in good order.

George asked about tax exempt status and incorporation. The new secretary was charged with pursuing this.

George also suggested that AAPSE form a budget committee, and that some of the funds in the treasury be used to defray the cost of travel to meetings.

IV. Nominations and Elections - George Hamilton (NJ)

Mary Grodner (LA) thanked George and his committee for preparing a slate of candidates:

President-Elect: Norm Nesheim (Florida)

Treasurer: Carol Ramsay (Washington)

Secretary: Pat Hipkins (Virginia)

George referred to his 4/2/97 e-mail note to all AAPSE members via the listserve, which announced the candidates willing to stand for election. The note instructed members who wished to nominate additional candidates to notify the secretary. No added nominations were made.

Mary asked that, in the future, the committee work to find at least two persons per office who are willing to stand for election.

V. Election - Mary Grodner (LA), Rhonda Ferree (IL), and George Hamilton (NJ)

Mary called for nominations from the floor for each office: President-Elect, Secretary, and Treasurer. There were none, and nominations were closed.

Rhonda read the names of states and dues-paying members, and George distributed ballots to eligible voters.

VI. Report from the BOD Meeting / Old Business - Mary Grodner (LA)

A. Voting:

For the benefit of those not in attendance, Mary summarized the discussion of voting procedures that took place at the BOD meeting. She noted that to change the 1 vote per state procedure, a change must be made to the by-laws. Other alterations to voting privileges would require amending both the constitution and the by-laws.

Barry Brennan (HI) reviewed AAPSE's beginnings: the reasons for forming the organization (model = AAPCO, its structure, and its relationship with

EPA; one representative organization has more 'clout' than 56 individuals; primary focus = represent all PAT Coordinators to USDA [and EPA]; another class of membership is open to other interested parties and supporters; voting for officers and on issue papers is 1 vote/state; all other voting situations are 1 vote/member.)

A lengthy discussion on the merits and drawbacks of one vote per state vs. one vote per member followed. One compromise were offered: one vote per state, partitioned among members of that state (ex. If CA has 10 members and VA has two, an individual CA vote would = 1/10 and a VA member's vote would =1/2).

The pros and cons of a vote for associate members was also discussed.

Several members suggested that the issues re: voting be considered and discussed, both internally and also with associate members and AAPCO members. Debate could occur at regional meetings and via e-mail. Several members suggested a survey. Barry said he would compose an e-mail note outlining the rationale for the existing voting procedures, and solicit comments (pro and con). Any change to the constitution requires 90-days notice to members.

B. Pesticide Environmental Stewardship Program (PESP)

Mary Grodner read the description of PESP Supporter, and recommended AAPSE join.

A short discussion followed.

A motion that AAPSE become a PESP Supporter was carried.

C. **T&O Service tech**Magazine

The pros and cons of endorsement of and cooperation with **T&O Service tech** Magazine (similar to that of ASPCRO with the magazine for PCO service technicians) was discussed. Issues included setting a precedent, and the degree of AAPSE control and input.

No decision was reached.

D. Membership

Mary Grodner thanked Rhonda Ferree (IL) for an outstanding job with membership.

VII. Activity Reports:

A. Evaluations and Accountability Committee Report:

Susan Whitney (DE) reported that this committee was charged with developing an evaluation instrument. Three are available on the WorldWideWeb: (<http://bluehen.ags.udel.edu/homepage/ento/whitney/safeptract.htm>).

A discussion of how these evaluation tools could be used, and by whom,

followed: Certification and Training Advisory Group (CTAG), National Program Leader/ GPRA, state PAT coordinators, etc.

A motion that these instruments and the documentation to support them be forwarded to CTAG Evaluation Working Group (cc: John Impson/USDA and Kevin Keane/EPA) was carried.

Susan expressed the hope that coordinators will find these instruments helpful, and will put them to use. She thanked AAPSE for its vote.

Susan stated that the E&A committee wants to put PAT 'success stories' on the web: short, easy-to-read notes that document the positive results of program evaluation. George Hamilton offered to write the first entry. The committee is interested in moving beyond documenting behavioral changes to putting a dollar value on PAT based on the environmental and health benefits of the program. The E&A committee will coordinate with / volunteer for CTAG.

John Impson produces an annual report using state narratives, which includes 'success stories' to illustrate program impact. John will continue to publish/share results about training benefits.

Mary Grodner (LA) thanked Susan and her committee, Charles Nagamine (HI) and Greg Dahl (ND) for their hard work.

B. Membership & Information Committee Report

Rhonda Ferree (IL) and Roger Flashinski (WI) dissolved/merged the Membership and Public Information committees, forming Membership and Information. Activities will include:

- promote/advertise AAPSE
 - develop promotional / marketing items (ex. hats, pins)
 - produce and update brochures and information pieces
- keep interested parties (EPA, industry, etc.) informed of AAPSE activities
- maintain regular correspondence with professional organizations
- announce AAPSE accomplishments
- seek new members
- maintain a membership directory

Rhonda and Roger propose that Membership and Information become a standing committee.

Dues will be based on the calendar year; renewals will be mailed in January.

Rhonda asked about the boxes on the dues/membership renewal form

indicating committee interests. This information will be forwarded to the AAPSE president. Committee membership lists will be available on the AAPSE website.

Carol Ramsay (OR) and Barry Brennan (HI) suggested a need for a 'committee on committees' , and the need to revamp and/or reactivate some committees, and phase out others.

to coordinate committee work.

Paul Guillebeau (GA) asked about internal communication. Suggestions included a quarterly news update, and using the AAPSE listserv for notices, questions, discussion.

C. Journal of Pesticide Safety Education

Mike Weaver (VA) reported that the VT Scholarly Communication project will manage and publish this electronic journal. The target is to have the first issue on line 1/98. The goal is to have one volume and several issues per year. The journal will have open submission (vs. issue deadlines).

It will be totally electronic, with open access and no fee. Format and categories will be similar to those in the Journal of Extension. The journal will have an ISSN#, and be listed as an electronic serial with a Library of Congress #.

Pdf format will allow pages to be printed as viewed; html will give search capabilities.

Mike will issue a call for papers. Instructions, guidelines and format for submission are in development. Electronic submission is preferred.

No decision was made re: copyright.

Mike noted that this journal will give pesticide safety educators a place to publish refereed, peer reviewed articles in their field.

Larry Schulze (NE) noted that the journal represents a significant step for AAPSE. Members present all concurred in thanking Mike for his vision and hard work.

D. Shared List(s) of Training Materials

Carol Ramsay has a database of training materials for the Western Region. She suggested a link to this database from the AAPSE Home Page.

VIII. New Business

Photo Session: Mike Weaver (VA), AAPSE Historian, reminded those present that a group picture will be taken during a.m. break on Thursday (meet at the steps on the east side of the convention center).

IX. Awards

Gene Burgess (TN) recognized the members of the Awards Committee: Rhonda Ferree (IL), Kerry Hoffman (PA), Myron Shenk (OR) and Fred Fishel (MO). He thanked them for their service, support and advice.

He also thanked President Mary Grodner (LA) for her leadership and direction during AAPSE's 'fledgling' period.

On behalf of the committee and all of AAPSE, Gene presented three awards:

Appreciation- Mike Weaver (VA) - JSPE, first secretary, AAPSE Home Page, Historian.

Leadership/Vision- Barry Brennan (HI) - Constitution, By-Laws, one of the founders of AAPSE.

Distinguished Service- John Impson (USDA-CSREES) - representing Extension pesticide safety educators to USDA in Washington; coordination and promotion of the PAT program; full support of AAPSE and making the regulatory community aware of AAPSE's existence and purpose.

X. Election Results

George Hamilton (NJ) announced the results of the election:

President-Elect: Norm Nesheim (FL)

Secretary: Pat Hipkins (VA)

Treasurer: Carol Ramsay (WA)

XI. Installation of New President

Barry Brennan (HI), having served his term as President-Elect, is the next President.

Barry's first act was to present a plaque of appreciation for service to Mary Grodner (LA).

He then gave a short 'inaugural address' to the membership:

- his sabbatical and IPA at USDA, and the potential benefits for AAPSE;
- what he sees as the benefits of being an active member of AAPSE:
 - a 'seat at the table'; representation and recognition. The importance of this was explained by way of analogy: Pesticide Safety is like a 3-legged stool; regulation, enforcement, and education are each a leg. AAPSE represents the education leg.
 - outlet for publications, an opportunity for interaction and professional development: most PS educators have changed the focus of their professional lives from some other field

(Entomology, Plant Pathology, etc.) to PSE; in most cases, they have very few colleagues in their university or state. Barry noted that members will probably benefit from AAPSE in direct proportion to the degree to which they participate and contribute.

- a public forum: listserv, WWW Home Page, etc.
- help in managing and coordination PAT. Most PAT coordinators have many responsibilities: NAPIAP, IPM, IR-4, Water Quality, teaching responsibilities, research and committee activities. However, running a good PAT program is very time-consuming and demanding. AAPSE facilitates sharing information and ideas that can help state programs.

He ended with a humorous letter from a daughter in college, used as a reminder to "keep things in the proper perspective" - and with a request for help and support during his term as president.

XII. Other Items for the Benefit of the Association

Pat Marer (CA) commended Joanne Kick-Raack (OH) for a fine meeting.

Mary reminded the NE Coordinators: "You're next!" She said fond farewells to AAPSE as outgoing president. She also asked members to be considerate of the president and the president's duties and responsibilities. She reminded them to inform the president when they elect new regional representatives, who will be BOD members. Mary quoted: "The old order changeth, giving place to the new.", and handed the gavel to Barry Brennan (HI).

XIII. Adjourn

9:50 p.m. - AAPSE President Barry Brennan (HI).

Executive Committee Meeting - 6/11/97 (Wednesday)

An informal meeting of AAPSE officers was held after the general business meeting, beginning at 10:00 p.m.

I. Issues:

President Barry Brennan (HI) discussed the issue of membership eligibility and voting rights. He will post a note to the listserv, explaining the rationale for the current system, and asking for comment.

Barry found rules for the Nominations and Elections committee to use; will suggest nomination of two persons per office and procurement of a brief biographical sketch for each nominee.

Barry formally appointed Norm Nesheim (FL), AAPSE President-Elect, as the chair of the Issues and Evaluations committee. Mary Grodner (LA), Past President, will

serve as vice-chair.

Barry reviewed a list of upcoming meetings, and his plans to contact the AAPCO president and SFIREG chair.

II. Money:

Barry noted that AAPSE has about \$6,500.00 in the treasury. Carol Ramsay will pursue incorporation. Barry suggests some of the AAPSE treasury be used to reimburse AAPSE representatives for travel to meetings for the benefit of the organization. He also noted that AAPSE may approach USDA for funds to travel to AAPCO meetings, SFIREG working groups, etc.

He recommended developing a budget for annual expenses: refreshments at breaks during the AAPSE meetings, host for a social hour, conference calls, costs of mailings, etc. Information from Mac Horton (SC) and Mary Grodner (LA) could be used as a baseline.

III. Meetings:

Barry proposes to continue having an annual meeting. In the even calendar years, this meeting will be held in conjunction with the spring AAPCO meeting. The disadvantage is the location, which is not central. One of the advantages is also the location (proximity to USDA, EPA). Another is keeping close ties and a close working relationship with AAPCO.

IV. Committees:

Barry noted the need to review committees and working groups. For various reasons, some committees and working groups need new chairs. Some committees that are not currently standing committees probably should be. A proposed list of standing committees: Auditing, Awards, Constitution and By-Laws, Issues and Evaluation, Membership and Information, Funding, Program, Resolutions, and Committee on Committees. Some existing working groups are not needed or not high priority. New working groups may be needed on some topics, ex: FQPA, Pesticide Safety Education for Home Lawn and Garden, Pesticide Labels. Barry will write a charge to committees, and circulate a draft.

A model for working groups may be: the I&E committee identify issues, establish working groups and make appointments, identify the mission of the WG, and a activity term. A model for routing AAPSE issue papers was proposed at the 3/96 meeting, and is diagrammed in the minutes.

V. Activities:

Barry suggests AAPSE have a booth and a presence at the 1997 National Association of County Agents in Burlington, VT. He will delegate the responsibility of having print materials and a tabletop display to the Membership and Information committee.

Present at the 6/11/97 Executive Committee meeting:

Barry Brennan (HI), Mary Grodner (LA), Pat Hipkins (VA), Norm Nesheim (FL), Carol Ramsay (WA),

and Mike Weaver (VA).

Handouts and print materialson file with these minutes

(and the notes from which they were developed):

T&O Service *tech* Magazine (March/April 1997)

AAPSE Notes - Comments re: AAPSE from new President (Barry Brennan - 6/97)

Thoughts and Perceptions for the Future of Pesticide Applicator Training from the 1997 Western Regions PAT Coordinator's meeting in Reno, Nevada (Paul Baker - 5/97)

Partners for Pesticide Environmental Stewardshipbooklet - PESP overview

(EPA 730-F-95-002 September 1995)

PESP Supporter Participation Form

Journal of Pesticide Safety Education - overview (Mike Weaver - 6/97)

Evaluations and Accountability Working Group Report (Susan Whitney - 6/97)

1996 minutes (Hipkins - 3/96)

1997 minutes (Hipkins - 3/97)

AAPSE Home Page contents (Hipkins and Weaver - 3/97)

1997 AAPSE Meeting / June 9 and 11, 1997 / Columbus, Ohio

Board of Directors Meeting minutes (6/9),

General Business Meeting minutes (6/11), and

Board Of Directors meeting minutes (6/11)

prepared by Pat Hipkins, AAPSE Secretary / Virginia Tech Pesticide Programs.