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About the Institute

The Hunt Institute for Botanical Documentation, a research division of Carnegie Mellon University, specializes in the history of botany and all aspects of plant science and serves the international scientific community through research and documentation. To this end, the Institute acquires and maintains authoritative collections of books, plant images, manuscripts, portraits and data files, and provides publications and other modes of information service. The Institute meets the reference needs of botanists, biologists, historians, conservationists, librarians, bibliographers and the public at large, especially those concerned with any aspect of the North American flora.

Hunt Institute was dedicated in 1961 as the Rachel McMasters Miller Hunt Botanical Library, an international center for bibliographical research and service in the interests of botany and horticulture, as well as a center for the study of all aspects of the history of the plant sciences. By 1971 the Library's activities had so diversified that the name was changed to Hunt Institute for Botanical Documentation. Growth in collections and research projects led to the establishment of four programmatic departments: Archives, Art, Bibliography and the Library.

The American Society of



Plant Physiologists

Office of the Secretary
Botany Department
University of Georgia
Athens, Georgia 30602

July 20, 1976

Dr. Houston Baker
The American Society of
Plant Physiologists
9650 Rockville Pike
Bethesda, Maryland 20014

Dear Houston:

I hurriedly went over the Executive Committee and Business Meeting Minutes. My comments are penciled on your version of each.

I reworked the Rayle question and think the dollar amounts should be put in. Make as complete a report as possible on this question to cutoff other questions. It seems clear to me that the Travel Award Committee needs some clear guidelines about recipients; particularly in regard to age and level of professional achievement.

If you have any questions, call me.

Regards,

Clanton C. Black, Jr.
Secretary, ASPP

CCE/hh

Encl/

cc: Dr. Joe L. Key
Dr. W. R. Briggs

David Rayle requested that the recipients of the ASPP Travel Awards to the 12th International Botanical Congress in Leningrad in 1975 be announced.

The following awards were offered and accepted:

Harry Beevers (\$)	William Ogren (\$)	Donovan Thomas (\$)
Andrew Benson (\$)	Dwight Peavey (\$)	Joe Varner (\$)
Michael Burke (\$)	Philip Reynolds (\$)	Virginia Walbot (\$)
Edwin Liu (\$)	Lincoln Taiz (\$)	Harold Wilkins (\$)

Awards were offered to, but refused by the following people: (Their awards were subsequently offered to others.)

Michael Evans (\$)	Douglas Randall (\$)	Stan Szarek (\$)
Barbara Zalinskas (\$)	Alan Stemler (\$)	Murray Nabors (\$)
Knowlton Foote (\$)	Carl Pike (\$)	Randall Alberte (\$)
Terry Shiningier (\$)	John Labavitch (\$)	Robert Keck (\$)
Curtis Robinson (\$)	William Stegeman (\$)	Jane Shen-Miller (\$)
Robert Davis (\$)	Anthony Huang (\$)	George Wagner (\$)
John Streeter (\$)	Stanley Roux (\$)	Karan Kaul (\$)
		Merrill Gassman (\$)

The list of persons offered awards was generated from applications submitted to and assigned priorities by the committee of Folke Skogg, Chairman; Lawrence Bogorad; Harold Evans; Eldon Newcomb, and ex officio Robert Cleland.

The funds for the awards were supplied by the ~~generous~~ donations of members of the American Society of Plant Physiologists.

Is this true?

INDIANA UNIVERSITY
BLOOMINGTON, INDIANA 47401

DEPARTMENT OF PLANT SCIENCES
JORDAN HALL 138

TEL. NO. 812-537-5701

18 Nov 75

Dear Win,

Houston Baker tells me that you do not yet have a majority vote from the executive committee in support of my nomination to the board of trustees. If this means there is serious question about the nomination, I want you to feel perfectly free to make another nomination. I sincerely feel that the executive committee should do a responsible job and I certainly would respect an adverse opinion from the committee. Even if a majority vote should be obtained, I would not want to be confirmed if there are strong opinions to the contrary.

Best wishes

Sincerely,

Carl M. Miller

The American Society of



Plant Physiologists

Office of the President

January 19, 1976

Dr. Ralph W. Hardy
Central Research Department
E. I. duPont de Nemours and Company
Experimental Station
Wilmington, DE 19898

Dear Ralph:

I guess I'm getting conservative in my creeping old age, but I have vetoed the suggestion of moving the election of officers for the Society to an earlier date this spring. While I realize this means we won't be able to announce the new officers at the annual meeting, an election held earlier clearly would be in violation of the constitution, and could not withstand any challenge. There would actually be question of the legality of officers doing business when they were not elected according to our constitution. While I realize that any serious challenge under such circumstances is probably pretty remote, I still feel we ought to step very carefully.

Very best regards,

Winslow R. Briggs
President

WRB:kk

cc: Houston Baker

1963 file

The American Society of



Plant Physiologists

Office of the President

November 19, 1975

Dr. Robert E. Cleland
Department of Botany
University of Washington
Seattle, WA 98195

Dear Bob:

I seem to have several loose ends today. First, I am writing concerning our telephone conversation to confirm your willingness to be a member of the Constitution and By-laws committee. You can't refuse anyhow, since your name is already in print in the new directory. Also, I would be delighted to have you as the official representative of the Society for the four-year term in the International Association of Plant Physiologists. I realize that situation was a bit odd, and in view of your last experience with the organization, it seems to me you would be most appropriate! Other than that, I have finally arranged for the review of Houston Baker, and am chipping away at a number of other little details. So far, the job has not been too onerous, but I have decided to participate in the making up of the program for next spring's meetings, since I'll be in Washington at that time, and since I felt it was so badly done last year. One really shouldn't blame Mary Stiller, since I think it is too big a job for one person to try.

Very best regards,

Winslow R. Briggs
President

WRB:kk

The American Society of



Plant Physiologists

September 29, 1976

OFFICE OF THE PRESIDENT

To: Executive Committee, American Society of Plant Physiologists

From: Winslow R. Briggs, President

Subject: Appointment, Treasurer and Trustee

I have received back from members of the Executive Committee the following nominations for the soon-to-be vacant positions of Trustee and Treasurer. I have listed after each name the number of votes on the initial nominations. Please give your first, second, and third choices for each position and return to Houston Baker by return mail. Bruce Stowe has already been a Trustee, and therefore probably should not be asked to serve again. I mention this because he appeared on two nomination forms.

Candidates for Treasurer

L. Nickell (3)
E. Jaworski (2)
R. Burris (1)
S. Burg (1)
C. Price (1)
F. Somers (1)

Candidates for Trustee

R. Burris (2)
L. Bogorad (1)
G. Laties (1)
J. Myers (1)
H. W. Siegelman (1)

Treasurer 1 _____, 2 _____, 3 _____

Trustee 1 _____, 2 _____, 3 _____

Signature

Date

Houston will tabulate the votes and approach the first candidate in each category. If the first refuses (which is not out of the question) then he will have a second choice to fall back on, and if necessary, a third. I hope that this procedure, which I just invented while sitting at the typewriter, is satisfactory, and fulfills the constitutional requirement that both Trustees and Treasurer be appointed by the Executive Committee, and not the President.

Winslow R. Briggs

September 29, 1976

To: Executive Committee, American Society of Plant Physiologists

From: Winslow R. Briggs, President

Subject: Appointment, Treasurer and Trustee

I have received back from members of the Executive Committee the following nominations for the soon-to-be vacant positions of Trustee and Treasurer. I have listed after each name the number of votes on the initial nominations. Please give your first, second, and third choices for each position and return to Houston Baker by return mail. Bruce Stowe has already been a Trustee, and therefore probably should not be asked to serve again. I mention this because he appeared on two nomination forms.

Candidates for Treasurer

L. Nickell (3)
E. Jaworski (2)
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S. Burg (1)
C. Price (1)
F. Somers (1)

Candidates for Trustee

R. Burris (2)
L. Bogorad (1)
G. Laties (1)
J. Myers (1)
H. W. Siegelman (1)

Treasurer 1 _____ 2 _____, 3 _____

Trustee 1 _____ 2 _____, 3 _____

Signature

Date

Houston will tabulate the votes and approach the first candidate in each category. If the first refuses (which is not out of the question) then he will have a second choice to fall back on, and if necessary, a third. I hope that this procedure, which I just invented while sitting at the typewriter, is satisfactory, and fulfills the constitutional requirement that both Trustees and Treasurer be appointed by the Executive Committee, and not the President

The American Society of



Plant Physiologists

March 5, 1976

Office of the President

Dr. William K. Purves
The University of Connecticut
The College of Liberal Arts and Sciences
The Biological Sciences Group
Storrs, Connecticut 06268

Dear Bill:

Many thanks for your letter on the subject of "desexing" the Society. I suspect that what you request can be accomplished relatively easily, although it takes time, because it has to have a vote of the membership for any change in the constitution. I shall certainly have this as an agenda item for the Executive Committee Meeting, and I doubt that it will require a great deal of discussion. Since this is a formal answer to your formal request, I shall refrain from acknowledging it in what I might consider the most appropriate manner, and also shall refrain from responding to the other two post-scripts.

Sincerely yours,

Winslow R. Briggs
President

WRB:dca

cc: Dr. Houston Baker
Dr. Clanton Black
Dr. Joe L. Key

*The
University
of
Connecticut*

STORRS, CONNECTICUT 06268

THE COLLEGE OF
LIBERAL ARTS AND SCIENCES
The Biological Sciences Group

February 13, 1976

Dr. Winslow R. Briggs, Director
Department of Plant Biology
Carnegie Institute of Washington
Stanford, California 94305

Dear Win:

I formally request that the executive committee of the ASPP take the necessary steps to desex the constitution and bylaws. The most blatant boo-hoo occurs in Section 10.d. of the By-Laws ("... [the Charles Reid Barnes committee] shall select MEN above the age of sixty years.") Similarly, By-Laws Section 11.d. refers to the winner of the Charles Albert Shull Award as "he". A quick perusal of the constitution and bylaws reveals use of "he", "his", or "man" in the following places: Constitution III.8., VIII.2. (twice); By-Laws 1.b. (twice), 1.d., 6., 2.d., 8.B.i., 10.e., 10.g., 11.d. Also, the word "chairman" appears here and there. Personally, I think that's okay. However, I suspect that many members would prefer "chairperson", "chair", or some other unattractive term. Finally, the Executive Committee should discover whether current affirmative action laws may not require the insertion, somewhere in the Constitution or By-Laws, of the following statement:

"The American Society of Plant Physiologists does not discriminate against any person on the basis of race, color, religion, national origin, sex, age or physical disability."

I realize that many members may find this inconsequential, a nuisance, or ludicrous. However, enough will feel that this is a significant matter that the Executive Committee must act. I also feel that the laws of the United States require these changes. I hope that the changes may be accomplished with a minimum of bother--even though the Society doesn't work that way. Of course, maybe the intention IS that we be sexist pigs, limiting the Barnes Award to old men.

Oink, oink.

Bill

William K. Purves

WKP:djb

P.S. No, I'm not effeminate.

P.P.S. Since this is a formal request, I would appreciate acknowledgment of receipt.

P.P.P.S. How's your bod?

The American Society of



Plant Physiologists

Office of the Secretary
Department of Botany
University of Georgia
Athens, Georgia 30602

January 29, 1976

Dr. Winslow R. Briggs
Dept. of Plant Biology
Carnegie Institute of Washington
Stanford, California 94305

Dear Winslow:

A hassle over election dates for the annual ASPP elections is not my cup of tea. As you suggest, we will follow Article VIII of the Constitution and By-Laws of the American Society of Plant Physiologists and distribute the results after June to the membership.

Regards,

Clanton C. Black, Jr.
Professor and Head

cc: Dr. Houston Baker
Dr. Joe L. Key

The American Society of



Plant Physiologists

Office of the Secretary
Department of Botany
University of Georgia
Athens, Georgia 30602

April 27, 1976

TO: W. Briggs, J. Key, H. Baker, Nominating Committee (P. Alvim, C. Swanson,
J. Schiff, P. Morgan, M. Lieberman, T. C. Moore), *M. Gibbs.*

RE: Nomination of candidates for the 1976 election of officers for the
American Society of Plant Physiologists.

The nominations have been completed and all of the nominees listed below
have consented to be candidates in our annual election of officers.
Houston will get the ballots out in May, with the ballots to be returned to
me by June 30, 1976. I appreciate your assistance, particularly the nomi-
nating committee, in getting this slate together.

<u>Office</u>	<u>Nominee</u>
President-Elect	R.H. Hageman G. Laties N.E. Tolbert I. Zelitch
Executive Committee	R. Bandurski L. Bogorad J.S. Boyer J.B. Hanson
Editorial Board	M.L. Evans D.B. Fisher W.L. Ogren L. Pratt
Editorial Board	G. Fritz M.H. Goldsmith W.A. Jackson A. Stern

Sincerely,

Clanton Black

Clanton C. Black, Jr.
Secretary, ASPP



The University of Georgia College of Agriculture

ATHENS, GEORGIA 30602

DEPARTMENT OF HORTICULTURE

PLEASE REPLY TO:
PLANT SCIENCE BUILDING
404/542-2471

June 22, 1976

Dr. Wilson R. Briggs, President
The American Society of Plant Physiologists
Department of Plant Biology
Carnegie Institution of Washington
290 Panama Street
Stanford, CA 94305

Dear Dr. Briggs:

In answer to your letter of 18 June, I would be most happy to assist Dr. Black, and keep him honest, in the canvassing of ballots in the American Society of Plant Physiologists' election.

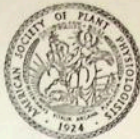
Sincerely,

H. Max Vines
Professor

HMV:cvb

cc: Dr. Clanton C. Black
Dr. Joe L. Key
Dr. Houston Baker

The American Society of



Plant Physiologists

June 18, 1976

OFFICE OF THE PRESIDENT

Dr. Burlyn Michel
Department of Botany
University of Georgia
Athens, Georgia 30602

Dear Dr. Michel:

As you undoubtedly know, the American Society of Plant Physiologists has recently held an election for various officers Editorial Board Memberships and Corresponding Memberships. According to the constitution of the American Society of Plant Physiologists and the by-laws Article VIII. 3. " the balloting shall be conducted by mail, and the ballots shall be opened and canvassed at the close of the election by the secretary and two members of the Society appointed by the president." Since Dr. Clanton C. Black is currently Secretary, it would seem very appropriate and convenient if I could appoint two society members close to him to undertake the canvassing. I am writing to ask whether you would be willing to accept this task. I would very much appreciate your help.

Sincerely yours,

Winslow R. Briggs
President

WRB:dca

cc: Dr. Black
Dr. Key
Dr. Baker

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BOTANY DEPARTMENT • Athens, Georgia 30602 • TEL. 404 542-3732

June 7, 1976

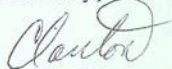
Dr. Winslow R. Briggs
Department of Plant Biology
Carnegie Institute of Washington
Stanford, California 94305

Dear Winslow:

According to the constitution and by-laws Article VIII. 3. " ... The balloting shall be conducted by mail, and the ballots shall be opened and canvassed at the close of the election by the secretary and two members of the Society appointed by the president."

Three long-time members of the ASPP are housed in this building who could count the ballots: Dr. Burlyn Michel, Dr. Donald Fisher and Dr. Max Vines. My secretary, Mrs. Hazel Henderson, has the ballots and could assist them. All ballots should be in her hands by July 1, 1976.

Sincerely,


Clanton C. Black
Secretary, ASPP

CCB/kb

cc: Dr. H. Baker
Dr. Joe L. Key

The American Society of Plant Physiologists



Office of the Secretary

Botany Department
University of Georgia
Athens, Georgia 30602

July 7, 1976

TO: Executive Committee of the American Society of Plant Physiologists (Briggs, Key, Cleland, Hardy, Gibbs, Byerrum, Zelitch, Stumpf, and Hageman).
Drs. H. Baker and Anton Lang

SUBJECT: Results of the 1976 Election of Officers and Corresponding Members
by the membership of the American Society of Plant Physiologists.

OFFICE	CANDIDATE	VOTES FOR	
President-Elect (1 year term)	Hageman, R.H.	391	
	Laties, G.G.	320	
	Tolbert, N.E.	277	
	Zelitch, I.	503	(Elected)
Executive Comm. (3 year term)	Bandurski, R.S.	412	
	Bogorad, L.	331	
	Boyer, J.S.	310	
	Hanson, J.B.	418	(Elected)
Editorial Board Member (3 year term)	Evans, M.L.	446	(Elected)
	Fisher, D.B.	264	
	Fritz, G.J.	277	
	Goldsmith, M.H.	253	
	Jackson, W.A.	252	
	Ogren, W.L.	479	(Elected)
	Pratt, L.H.	294	
	Stern, A.I.	244	

A copy of this letter was mailed to all candidates. The elected candidates, Dr's Zelitch, Hanson, Ogren, and Evans were notified about the terms of the office and that October 1, 1976 is the beginning date.

In the election of Corresponding Members, the results were:

	FOR	AGAINST
Shun-Ichiro Imamura	1445	36
Anatoly Alexandrovich Nichiporovich	1329	143

Page 2

Both candidates were notified of their election and informed that the election entitles them to receive Society bulletins and journals throughout life.

I am grateful to Dr. Max Vines for supervising the counting of the ballots by Dr. Larry Daley, Ann Foster and Nora Fong.

Sincerely,

A handwritten signature in cursive script that reads "Clanton C. Black, Jr.".

Clanton C. Black, Jr.
Secretary, ASPP

P.S. Houston Baker--I assume you will put the election results in the next ASPP Newsletter.

September 30, 1976

Dr. Joe L. Key
Department of Botany
University of Georgia
Athens, GA 30602

Dear Joe:

I am writing you to celebrate the last day I have any direct responsibility as President of the ASPP, and wish you the best for the coming year. We have just mailed you a small supply of society letterhead (Office of the President) by air, and will send you a lot more by parcel post or some cheaper way.

I have left you a couple of things that I probably could have taken care of myself, but rationalized should be done by the incoming President. Two of these things are to communicate a pair of charges to the Constitution and By-laws Committee. The first charge is to desex the constitution, and the second charge is to prepare a constitutional amendment to set up a permanent publications committee. It made sense to communicate these charges to the new committee, and I didn't know who your new chairman was going to be. Both charges are resolutions passed by the executive committee last spring in New Orleans. A third thing is to appoint an ad hoc publications committee to deal with Brandeis in the matter of salary for Marty Gibbs for this coming year. That also is the result of a resolution passed by the Executive Committee last spring. While not wishing to interfere with any choice you might want to make, I would suggest that Bogorad, who was on the original Siegelman committee, might be willing to undertake this task, and Ralph Hardy would also probably be a good person. The final item involves a letter I received last July from Dick Trumbell requesting some help from the Society for what appears to me to be a worthwhile project. It arrived while I was in the last stages of assembling and editing our Carnegie Annual report, and somehow or other I slipped off to Rome without doing anything about it. I was planning to ask Bill Siegelman and John Torrey to serve on an ad hoc committee to provide some input from ASPP, since both expressed substantial interest in this topic.

Dr. Joe L. Key

2

September 30, 1976

I'll hang on to my files for a bit and check them to see whether there is anything you should have. Actually, I think you have gotten copies of almost everything I have sent out, and I can probably chuck most of what I have.

Don't hesitate to give me a call if there are any problems - or if I have left some uninterpretable mess behind.

Very best regards,

Winslow R. Briggs

WRB:kk

Enc.

cc: Baker
Black

October 5, 1976

Dr. Kenneth W. Wheeler, Provost
Rutgers State University
18 Bishop Place
New Brunswick, NJ 08903

Dear Dr. Wheeler:

As of October 1, 1976, Dr. Joe L. Key became the President of the American Society of Plant Physiologists, so I have taken the liberty of forwarding your letter of September 21 to him. I am certain that the Society will do everything that it can to help you in your review of Plant Sciences at Rutgers.

Sincerely yours,

Winslow R. Briggs
Director

WRB:kk

cc: Baker, Black

October 5, 1976

Dr. Joe L. Key, President
American Society of Plant Physiologists
Botany Department
University of Georgia
Athens, GA 30602

Dear Joe:

Enclosed is another piece of unfinished business which came just before I finished my term as President. I have also sent a copy to Houston. I served with Art Galston once on such a committee, and he was just excellent. Sterling Hendricks might also be a good bet, as would Harry Beevers and Anton Lang. Also, Bob Cleland - why not put some ex-Presidents to work!

I hope that there aren't any more of these loose ends lurking around under piles of paper in my office!

Best regards,

Winslow R. Briggs
Director

WRB:kk

Enc.

cc; Baker
Black

Dr. Joe Kay
Dept of Botany
University of Georgia
Athens GA 30602

Comm. Gen

AMERICAN SOCIETY OF PLANT PHYSIOLOGISTS
6630 ROCKVILLE PIKE
BETHESDA, MARYLAND 20814 USA
PHONE: (301) 535-0574

SUBJECT: Committee Appointments

DATE: 27 JAN 76

MESSAGE

FOLD

Joe, I have identified 24 appointments that you will be responsible to make. One of them, Hillman, has resigned. If Briggs chooses to name a replacement (and he should), that replacement could 1. serve out Hillman's term or 2. do that and serve another term. The term is 3 years, and if I recall correctly, must be a President or President elect. Better call Briggs and decide 1. Which of you will complete Hillman's term, 2. Whether you will appoint that person to a 1/2 year or 3 1/2 year term. (Next AIBS Governing Board Meeting: May 4-5, 76.)

RETURN TO

SIGNED:

REPLY

May I recommend that you have these appointments in mind at the 30 May 76 meeting so that you can directly ask your choices - if they are attending?

I would like a list of these appointments by Sept 1, 76 so that I can meet the production schedule for the Directory. If the list is later, the deadlines are missed and production set back by several months. Houston

DATE:

marked Directory enclosed

DETACH YELLOW COPY - SEND WHITE AND PINK COPIES WITH CARBONS INTACT COPY TO KRIDAS LOT # 598284



FORM NO. PK100U-3

AVAILABLE FROM BUSINESS ENVELOPE MANUFACTURERS, INC. • PEARL RIVER, N. Y. • BRONX, N. Y. • CLINTON, TENN. • ANAHEIM, CALIF.

PERSON ADDRESSED RETURN THIS COPY TO SENDER

The American Society of



Plant Physiologists

9650 Rockville Pike,

Bethesda, Maryland 20014

U.S.A.

Tel. 301-530-9474

MEMORANDUM

TO: The Executive Committee
FROM: Houston Baker, Business Executive *Hb*
SUBJECT: Resolution 76-1 -- Registered Agent in DC for the ASPP
DATE: January 28, 1976

There have been 13 responses to the January 12, 1976 Resolution to appoint Corporate Chartering Services, Inc. as the Society's registered agent in the District of Columbia. There are 16 voting members. The results are 13 approvals, no disapprovals. The resolution is approved as of January 22, 1976.

The American Society of



Plant Physiologists

January 14, 1976

Office of the President

Dr. Houston Baker
Business Executive
American Society of Plant Physiologists
9650 Rockville Pike
Bethesda, MD 20014

Dear Houston:

I think I owe it to you to send you a copy of our resolution following our review of the business office. As you see, it is a pretty positive document, and I hope what criticism it obtains is taken in the constructive manner in which it is intended. May I say both officially and also personally that I am delighted with the outcome and confident that the Executive Committee will approve it by a large margin.

On another matter, there is an article entitled "Tachyplants" in a short publication put out by the Botanical Society of America, called the Plant Science Bulletin. I believe that Dr. Richard Klein, University of Vermont, is the current editor. I have looked high and low for my copies, but they seem to have disappeared in the process of moving. It came out in approximately 1970. I'm sorry that I can't do better! I can't even remember the author.

Best regards,

Winslow R. Briggs
President

WRB:dcm

Encls:

The American Society of



Plant Physiologists

November 24, 1975

Office of the President

Dr. Houston Baker
Business Executive
American Society of Plant Physiologists
9650 Rockville Pike
Bethesda, MD 20014

Dear Houston:

Enclosed are fifteen ballots returned to me after our request for a vote on Carlos Miller as a new member of the Board of Trustees. Twelve are clearly affirmative, and three of our absent-minded Executive Committee members neglected to indicate their choice! My own feeling is that if they disapproved, they would have been moved to mark out the word approve. However, discretion dictates that we declare these three ballots invalid. The remaining ones constitute a clear majority anyhow!! Sorry to be a bit slow to get this to you. Would you be willing to notify the Executive Committee?

Best regards,

Winslow R. Briggs
President

WRB:dcM

cc: Richard U. Byerrum
Bruce B. Stow
Ralph W. F. Hardy

The American Society of



Plant Physiologists

November 24, 1975

Office of the President

Dr. Carlos Miller
Department of Plant Sciences
Indiana University
Bloomington, Indiana 47401

Dear Carlos:

It gives me great pleasure to tell you that the Executive Committee of the American Society of Plant Physiologists has elected you to membership on the Board of Trustees without a dissenting vote. I am sorry to be a little slow to get the word back to you, such that you felt concerned enough to write me. I indeed had the information almost two weeks ago (the Executive Committee members may all be distinguished plant physiologists, but that does not speak for their promptness). I am personally delighted with the outcome, and look forward to working with you.

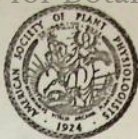
Best regards,

Winslow R. Briggs
President

WRB:dcM

START
H. BAKER FILE

The American Society of



Plant Physiologists

Office of the President

November 18, 1975

Dr. Houston Baker
Business Executive
ASPP
9650 Rockville Pike
Bethesda, MD 20014

Dear Houston:

I am writing to confirm that everything is now set up for the review on Thursday and Friday, December 4th and 5th. I received Patricia Richter's notification of accomodation arrangements. Since I'll be in Washington for two days before the review, I'll probably give you a call sometime Wednesday afternoon or earlier. Both Joe Key and Alan Haber have accepted. I plan to spend an hour or so with them on Wednesday evening. Why don't we plan to meet with you at 9:00 am Thursday morning? I anticipate spending a better part of the day going over the Society's affairs - an important side benefit of doing it slowly and completely will be to give Joe Key a first good look at the organization of the Society and its business affairs - something which I found extremely useful last year. My hunch is that the three of us will be able to get our work completed by Thursday evening and have a draft of a recommendation to the Executive Committee prepared.

I have in hand your program schedule, your election schedule, and also your detailed information package for Bill Siegelman's committee. Many thanks! I also have one small loose end that you might be able to assist on, both of which are mentioned in the attached letter from Bob Cleland. First is Bob's curious fiasco in writing to Nichols. The file which Bob sent me on this was incomplete, and I wondered whether you had any notion of the present status of the thing. If Nichols still wants to sound out prospective advertisers on his own, I certainly see no objection. I simply wanted to find out before writing him, rather than add to the confusion with an incomprehensible letter. Perhaps you could simply give him a call and find out what he thinks the status of the matter is. I can then respond accordingly!!

Dr. Houston Baker

-2-

November 18, 1975

The other matter relates to Bob's last paragraph. I can't remember a single thing about the discussion. Did it come up at Corvallis or was it the year before? I assume that Epstein refers to Emmanuel - but the directory gives his Palmerston North, New Zealand. Is he there permanently? In an invitation to him did the executive committee indicate that travel funds should be offered? Any information you have would be appreciated. I should probably act fairly fast on this one.

Best regards,

Winslow R. Briggs
President

WRB:dcm

Encls:

copy sent to H. Baker

UNIVERSITY OF WASHINGTON
SEATTLE, WASHINGTON 98195

Department of Botany

October 6, 1975

Dr. Winslow Briggs
Department of Plant Biology
Carnegie Institute of Washington
Stanford, CA 94305

Dear Win:

I wonder if I could get you to appoint me as the official ASPP representative to the IAPP for four years, starting now? Since in my absence I was made a member of their Executive Committee, and since Pilet doesn't seem to understand that someone else from the U.S. might be their representative, it would make things a bit less confusing if I were our representative. I don't anticipate that IAPP will do anything in particular, but at least I can keep the ASPP informed.

Enclosed is a copy of a letter I received from Nichols of Williams & Wilkins, concerning advertising in Plant Physiology. You remember that the Executive Committee decided against advertising in the journal. I wrote Nichols, and screwed things up by leaving out a not, but then rewrote him, and Marty has talked to him as well. I just called Marty to check this out, and it seems that Nichols would like permission to sound out prospective advertisers, to get a better feeling about the amount of advertising we might expect to have, assuming we decided in the future to allow it. I gather that he is asking for unofficial approval. I think it had better come from you. Anyhow, I'll let you answer Nichols' letter.

One other item I forgot to handle. At the Executive Committee Meeting we decided that to honor Stephan Hales we would invite Epstein to present an evening lecture on Hales to the New Orleans Meeting, and then have the talk published in Plant Physiology. I think we asked Paul Stumpf to make these arrangements, but he skipped off to Australia without doing so. So I guess you will have to formally invite Epstein to give this talk. Gibbs suggests that you remind Epstein that the length of the published paper should not be more than about 8 pages, and that in order to have it published in 1976 Gibbs needs to have a manuscript by the time the talk is actually given. It might be wise to alert Black about this talk so he makes provision for it in the program next year.

Sorry to pass these on to you.

Sincerely yours,



Robert E. Cleland

RC:hfr
Enc.

Telephone: (206) 543-1942

cc: Baker

The American Society of



Plant Physiologists

September 29, 1976

Office of the President

Dr. Houston Baker
9650 Rockville Pike
Bethesda, MD 20014

Dear Houston:

Enclosed are some items of business that I promised you. First is a copy of a form I have sent off to the Executive Committee on the subject of appointment of a Treasurer and a Trustee. I suggest that as soon as you have enough of these back to give a clear cut majority, you might get in touch with the candidate to ask him whether he will serve. If he says yes, then Koe Key, acting for the Executive Committee, can send him an actual letter of appointment. If he says no, then you proceed down the line. I wonder how this was done in the past?

Enclosed is a copy of a letter to Noe Higinbotham informing him of our decision to proceed with negotiations for meeting there in 1980. I have sent a copy to Bill Breidenbach just for his interest, but do not know who Joe has appointed to be his successor. I assume that you or Joe will let whoever this is know.

I have sent Joe Key some Society stationary by air mail, and a lot more by surface. However, there is far more here than he will ever need, so I am sending the remainder back to you to dole out to Joe's successors (don't give anybody a chance to have their name on the letterhead and you won't have to print up new each year!)

Finally, I sent letters to the chairmen of all the committees thanking them for their service, and a xerox of that letter (one example) is also enclosed for the record, and have written our new Corresponding Members.

I still have one more day to discover loose ends (I know there are some) so I'll write you again tomorrow with whatever comes up.

Best regards,

Winslow R. Briggs
President

WRB:kk

Encs.

cc: Black
Baker ✓
Key

September 29, 1976

Dear

This is just a quick final note to thank you for serving as chairman of the _____ for the Society this past year. The Society can elect a chimpanzee as president and will survive for a year as long as he has people who are willing to do the important committee business effectively. The Society is extremely grateful to you, and I wanted to add my own personal thanks.

Sincerely yours,

Winslow R. Briggs
President (until midnight tomorrow)

WRB:kk

September 29, 1976

Dr. Houston Baker
9650 Rockville Pike
Bethesda, MD 20014

Dear Houston:

Enclosed are some items of business that I promised you. First is a copy of a form I have sent off to the Executive Committee on the subject of appointment of a Treasurer and a Trustee. I suggest that as soon as you have enough of these back to give a clear cut majority, you might get in touch with the candidate to ask him whether he will serve. If he says yes, then Koe Key, acting for the Executive Committee, can send him an actual letter of appointment. If he says no, then you proceed down the line. I wonder how this was done in the past?

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I still have one more day to discover loose ends (I know there are some) so I'll write you again tomorrow with whatever comes up.

Best regards,

Winslow R. Briggs
President

WRB:kk

Encs.

cc: Black
Baker
Key

The American Society of



Plant Physiologists

9650 Rockville Pike,

Bethesda, Maryland 20014

U.S.A.

Tel. 301-530-9474

MEMORANDUM

TO: W. Briggs, J. Key, C. Black, R. Hardy, R. Byerrum
FROM: Houston Baker, Business Executive *Houston Baker*
SUBJECT: 501(c)(3) Progress Report
DATE: 16 June 76

Our lawyer just phoned to say he had received official notice from the District of Columbia government that our Articles of Amendment of our Articles of Incorporation were accepted. He will mail us a copy shortly.

I shall update our IRS application for 501(c)(3) status, mail it to Briggs and Black for signatures, and submit it.

Newsletter

OFFICE OF RECORDER OF DEEDS, D. C.

Corporation Division
Sixth and D Streets, N. W.
Washington, D. C. 20001

CERTIFICATE

THIS IS TO CERTIFY that all provisions of the District of Columbia
Non-profit Corporation Act have been complied with and ACCORD-
INGLY this Certificate of Amendment

is hereby issued to the THE AMERICAN SOCIETY OF PLANT PHYSIOLOGISTS

as of the date hereinafter mentioned.

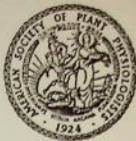
Date May 20, 1976

PETER S. RIDLEY,
Recorder of Deeds, D. C.



David H. Cole
Superintendent of Corporations

The American Society of



Plant Physiologists

9650 Rockville Pike,

Bethesda, Maryland 20014

U.S.A.

Tel. 301-530-9474

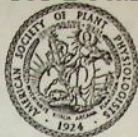
MEMORANDUM

TO: W. Briggs, J. Key, R. Byerrum, C. Black, R. Hardy
FROM: Houston Baker, Business Executive *Houston Baker*
SUBJECT: Articles of Amendment to the Articles of Incorporation
DATE: 18 June 1976

For your information, a copy of the DC notice of acceptance of our articles of amendment is enclosed.

I should have the 501(c)(3) application revised and ready for signatures from Briggs and Black within a few weeks.

The American Society of



Plant Physiologists

9650 Rockville Pike,

Bethesda, Maryland 20014

U.S.A.

Tel. 301-530-9474

Winkler For your information. Houston

MEMORANDUM

TO: The Board of Trustees
FROM: Houston Baker, for Richard Byerrum, Chairman *Houston Baker*
SUBJECT: Meeting, Saturday, April 10, 1976, ASPP Office, 12 noon
DATE: 29 March 76

The next Board of Trustees meeting is called for Saturday Noon, April 10, 1976.
A lunch will be provided. Barring complications, it should finish about 4 p.m.

Agenda: Budget for 1977 - review Draft 2
Office lease - now month to month. Alternatives:
a) renegotiate for year to year;
b) consider another lease;
c) consider purchasing space.
Investment - review of status
Symposia at the Annual Meeting: should they be published?
What shall be the selling price of back issues?

If there are other items that should be considered at this meeting, please bring them to my attention.

	1974	1975	1976	1977
Dues - members	31061	31358	29200	30500
Subs. members	28310	28170	30400	56500
Subs. libraries	185393	210848	247000	260000
Page charges	45250	1673	500	500
Reprints	8753 net	11936 net*	6500 net	30000
Annual Reviews	1280 net	(9181)	1500 net	22000
Supplements	359	222	2000	500
Royalties, Commissions	415	248	500	500
Dividends & Interest	31230	20792	20000	20000
Travel	328	651	500	
Alterations	0	1054	0	1000
Annual Meeting	7000	0	0	15000
Symposium Publication	0	0	0	1500
	<u>339579</u>	<u>309088</u>	<u>346100</u>	<u>435000</u>

* overstated, because exp. of 2755 neglected

EXPENSES

Plant Physiology	198330	238525	222000	223000
Business Office	54350	61943	70878	92500
Literary	25697	23928	31355	46000
Secretary	5661	7583	6750	9500
General	3846	12136	15150	17500
Trustee	658	992	1200	1000
Treasurer	304	300	300	1000
President	591	665	750	1000
Annual Meeting	0	200	0	10000
Annual Reviews	-	-	-	20000
Reprints	-	-	-	15000
Symposium Publication	-	-	-	1500
	<u>289437</u>	<u>346272</u>	<u>348383</u>	<u>478000</u>

Dues	USA members	2074	$\times \$10$	=	20740
	Foreign members	810	10	=	8100
	USA students	544	3	=	1632
	Foreign students	77	3	=	231
		<u>3505</u>			<u>30703</u>
					$\rightarrow \$30500$

Subscriptions - members	1977 Trendvalue
USA	2004
Foreign	<u>828</u>
	2832
	$\times \$20 = 56640 \rightarrow \56500

Subscriptions - Libraries - USA	990
Foreign	<u>1788</u>
	2778
	$\times \$95 = 263910 \rightarrow \260000

Plant Physiology

Expect 370 ms. in 1976
400 ms. in 1977

in 1975, 3 5.2 pages/ms $\Rightarrow$
 $400 \times 5.2 = \underline{\underline{2080 \text{ pages}}}$

Cost in 1976 - initial average = \$ 101/page

1977 proportion 2080 pages

1977 " \$ 210,000 $\times 6.2\% = \$ 223,000$

(+ 10% costs
- 35% economical production)

	1974	1975	Budget 1976	Budget 1977
Compensation	34924	32007	46378	59500
Telephone, Service, Repairs	1385	1513	1800	2000
Printing, Supplies	8569	{ 7546 7069 }	12000	{ 9400 10000 }
Postage				
Directory	3309	2965	4000	3600
Rent (6.75, 7.25, 7.50)	4486	4423	4700	5000
Travel	553	1395	1000	1500
Equipment	1121	533	1000	1500
Other	0	330	0	0
	54350	63781	70878	92500

Large Details:	Compensation	FICA	Unemp	FB	
Executive	25000	975	80	3100	
Executive Asst & Sec	11700	700	80	1200	
Clerk	8800	525	80	900	
per diem	6000	350	80	0	
	51500	2550	320	5200	= 59570 → 59500

Directory. In 1977, increase cost from \$0.75 → 0.85 × 4200 = 3570 → 3600

Postage 30 requests / 3 months ⇒ 120/year. Costs/request. Postage \$3.73
Year 7.14
\$9.87
* 9.87 × 120 = \$1184 → \$1200

Handwritten 6/year, est 88 pages/year, 3300 copies/mailing

Postage: 825 foreign × 6 lines = 4950 × 1.09 = 446
2475 domestic × 6 = 14850 × 1.077 = 1143
1589 × 1.25 = 2000 postage increase

Printing: \$487.50 air printing bill × 6 = \$2925 → \$3000

Addressing: \$.021/piece × 1800 pieces = \$416 × 1.2 = \$500
FAXB estimate. ⇒ \$170/subscriber

Editors

	1974	1975	Budget 1976	Budget 1977
Compensation	17180	16879 * (12 mos.)	20855	38800
Expenses	6524	5527 * (60%)	8500	4000
Editors Meeting	899	549	1000	1500
Editorial Board Dinner 1974	1094	973 ** (1192)	1000	1500
	25697	23928 *** (27128)	31355 ***	45800

* 10 months. Brandeis failed to provide Nov & Dec data in time for audit. 12 mos. est. in ().

** 219. additional paid in 1976, due to a mistake in invoice total. Adjusted total 1192

*** The 1975 understatement of expenses will cause an equivalent overstatement in 1976

Details: Compensation:

		FICA	Unempl.	FR	
Editor in chief	18000	(Brandeis responsible for all benefits)			
Secretary	9000	525	80	900	
Redactor	4000	250	80	0	
Editors (4)	6000	(honoraria)			
	37000	775	160	900	= 38835 → <u>38800</u>

Redactor: 1.75 hours/manuscript x 400 ms. in 1977 = 700 hours.

5.06/hr 1976 x 1.1 = 5.57/hr 1977 700 x 5.57 = \$3896 → 4000

		1974	1975	Budget 1976	Budget 1977
Secretary	Program	4961	6937	6000	8000
	Committee	0	0	0	1000
	Expenses	400	346	450	200
	Honorarium	300	300	300	300
		<u>5661</u>	<u>7583</u>	<u>6750</u>	<u>9500</u>
General	Audit	2205	2865	2000 (2700)	3000
	Legal	0	10	750	1000
	Society Dues	787	1004	1000	1500
	Insurance	280	1253	300	750
	Committee	52	1311	2500	1500
	Travel, office	379	342	1000	1000
	Investment	0	2056	5000	5250
	Symposia	94	1597	1000	2000
	Contingency	<u>0</u>	<u>1698</u>	<u>1600</u>	<u>1500</u>
		3847	12136	15150	17500
Trustees		652	992	1200	1000
Treasurer		304	300	300	1000
President		591	665	750	1000
Meeting Expenses		0	200	0	10000
Annual Reviews		-	-	-	20000
Rep. '71		-	-	-	15000
Symposium Publication		0	0	0	1500

CARNEGIE INSTITUTION OF WASHINGTON
DEPARTMENT OF PLANT BIOLOGY
290 PANAMA STREET
STANFORD, CALIFORNIA 94305

May 19, 1976

Dr. Houston Baker
Business Executive
American Society of Plant Physiologists
9650 Rockville Pike
Bethesda, MD 20014

Dear Houston:

I very much appreciate your efforts in getting a pretty sound agenda put together. On the committee reports, do we invite non-members of the Executive Committee (e.g. Jagendorf) to present their reports in person, or do we request a written report? I favor giving the reporter the option. Under new business, shouldn't we include an item on constitutional revision? I really intend to take some specific action on that, and it shouldn't take much of our time.

With that small change, I suggest that you send out the agenda post haste to all members of the Executive Committee as "Tentative Agenda" which will allow us to make last minute changes if necessary. Marty Gibbs wrote me suggesting that he not be present during the discussion of the Siegelman report, and I am concurring. I'll ask him in at approximately 11:00 A.M. Could we put his report after Dick Byerrum in case we finish the Siegelman item early? Incidentally, Siegelman should also get an agenda. I have already asked him to present his report in person.

Sincerely yours,

Winslow R. Briggs
President - ASPP

WRB:dca

The American Society of



Plant Physiologists

May 19, 1976

Office of the President

Dr. H. W. Siegelman
Plant Biochemistry - Biology
Brookhaven National Lab
Upton, New York 11973

Dear Bill:

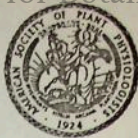
I am writing formally to ask you to present your report from the Committee on the Future of Plant Physiology to the Executive Committee in person. The meeting will be at 9:00 a.m. on Sunday, May 30, Octavia III in the Loyola University Danna Center. I have put your report early on the agenda. I have also heard from Marty that he does not feel he should be present during the discussion, and have concurred with him that this is a sound idea. You should be receiving an official agenda from Houston soon.

Best regards,

Winslow R. Briggs
President

WRB:dca

The American Society of Plant Physiologists



May 19, 1976

Office of the President

Dr. Martin Gibbs
Editor-in-Chief
American Society of Plant Physiologists
Institute for Photobiology of
Cells and Organelles
Brandeis University
Waltham, Massachusetts 02154

Dear Marty:

Many thanks for your letter of April 27 on the subject of the Executive Committee meeting in New Orleans. I appreciate your consideration, and agree that it would be inappropriate for you to be present during the discussion of the Siegelman report. I have scheduled that for the first thing in the morning, following the usual announcements, etc. We should complete our discussion (I hope) by 11:00 a.m. perhaps you might check with us then. Otherwise it would be appropriate to have you join us for lunch. I do think that you should be in on the general budget discussion.

I look forward to seeing you in just over a week.

Best regards,

Winslow R. Briggs
President

WRB:dca

AMERICAN SOCIETY OF PLANT PHYSIOLOGISTS

Official Journal PLANT PHYSIOLOGY

Tel.: (617) 647-2741

INSTITUTE FOR PHOTOBIOLOGY
OF CELLS AND ORGANELLES

BRANDEIS UNIVERSITY
WALTHAM, MASSACHUSETTS 02154

MARTIN GIBBS, EDITOR-IN-CHIEF
NOE HIGINBOTHAM, EDITOR
JOHANNES VAN OVERBEEK, EDITOR
JOSEPH E. VARNER, EDITOR

April 27, 1976

Dr. Winslow R. Briggs, President
American Society of Plant Physiologists
Carnegie Institution of Washington
Department of Plant Biology
Stanford, CA 94305

Dear Win:

I think it appropriate that I be absent from the Executive Committee meeting during budget discussion or during the period when the Committee has on the table the Siegelman report. If you feel I should not be present during the entire Committee meeting, I would also agree to that decision.

I will be spending the evening of May 8 in Mountain View with Pete Zill and could have a telephone talk then if advisable.

Cordially,

Mart

Martin Gibbs
Editor-in-Chief

MG:Lmc

The American Society of



Plant Physiologists

9650 Rockville Pike,

Bethesda, Maryland 20014

U.S.A.

Tel. 301-530-9474

MEMORANDUM

TO: The Executive Committee
FROM: Houston Baker, ^{H. Baker} Business Executive, for Winslow Briggs, President
SUBJECT: Approval of Carlos Miller as Trustee
DATE: December 1, 1975

Winslow Briggs requested that I inform you that the Executive Committee approved Carlos O. Miller to fill the vacancy on the Board of Trustees.

January 27, 1976

Dr. Houston Baker
Business Executive
American Society of Plant Physiologists
9650 Rockville Pike
Bethesda, MD

Dear Houston:

I just received the new copy of the directory, and wondered whether I could impose upon you to send me a couple of additional copies. I use it almost continually, as does my secretary, and the extras would be very useful.

Best regards,

Winslow R. Briggs
President

WRB:dcm

The American Society of



Plant Physiologists

9650 Rockville Pike,

Bethesda, Maryland 20014

U.S.A.

Tel. 301-530-9474

July 9, 1976

Dr. Clanton C. Black, Jr.
Department of Botany
University of Georgia
Athens, Georgia 30602

Dear Clanton:

I have decided to hold the July Newsletter until I can receive several items that should be included in it. The items from you are your approval of or corrections to the edited minutes of the Executive and Business meetings.

Enclosed is a copy for publication of an answer to David Rayles' question about travel awards to the Botanical Congress in Leningrad. Do you consider it an adequate response?

Sincerely,

Houston

Houston Baker, Ph.D.
Business Executive

*Also enc. is Hum Oake letter you
requested HB*

HB:par

cc: W. Briggs, J. Key

If any of this does NOT
belong in the ASPP file,
leave it on my desk + I'll
stash it elsewhere.

- Roxane

The American Society of



Plant Physiologists

9650 Rockville Pike,

Bethesda, Maryland 20014

U.S.A.

Tel. 301-530-9474

July 9, 1976

Dr. Winslow R. Briggs
Department of Plant Biology
Carnegie Institute of Washington
Stanford, California 94305

Dear Winslow:

Enclosed is copy for the Travel Award winners announcement. I shall hold the Newsletter until I receive your approval or amended version.

I also enclose the edited (but so far unapproved by Clanton Black) minutes of the Executive Committee and Business meetings. He will go over them shortly and get an official version back to me in time for the delayed July Newsletter.

Sincerely,

Houston

Houston Baker, Ph.D.
Business Executive

HB:par

cc: letter and travel award notice, C. Black, R. Cleland, J. Key

July 21, 1976

Dr. Houston Baker
Business Executive
American Society of Plant Physiologists
9650 Rockville Pike
Bethesda, Maryland 20014

Dear Houston:

I am now back from a splendid but far too short eight days in the Sierras. Enclosed are several matters of interest. First is the National Academy of Sciences resolution. I see no reason not to put it into the newsletter with a suggestion that ASPP members who feel so inclined sign it and send it off to the NAS. Also enclosed is a slight modification to your suggested news release on the Leningrad travel awards. I think that my version is even more neutral than yours. Finally, there is enclosed a letter from Esera Galun which I think requires some action. I frankly think that it would be pretty poor to take him up on his offer, and would favor sending all members time value material airmail. However, we have the whole of Europe to contend with -- how large an item is that financially? I think we have to look into the possibility of airmail across the board, or some of our overseas colleagues are going to continue to miss deadlines and might as well not receive the newsletter. I welcome your thoughts on the matter!

Best regards,

Winslow R. Briggs
President

WRB rfm

enc: 3

July 21, 1976

Dr. Houston Baker
Business Executive
American Society of Plant Physiologists
9650 Rockville Pike
Bethesda, Maryland 20014

Dear Houston:

Would you be willing to circulate the enclosed to the members of the Executive Committee? We should take action very soon if we expect to fill these vacancies before October 1 when Joe takes over.

I also received the enclosed from Peter Albersheip, and would favor publishing it verbatim in the Newsletter with a strong request from me for response from the membership -- of the sort that could lead to Executive Committee consideration or action (or inaction).

Sincerely yours,

Winslow R. Briggs,
President

WRB rfm

enc

UNIVERSITY OF COLORADO
BOULDER, COLORADO 80309, U.S.A.

DEPARTMENT OF CHEMISTRY

June 14, 1976

Dr. Winslow Briggs, President
American Society of Plant Physiologists
Carnegie Institute
Stanford, Calif. 94305

Dear Win,

You requested in New Orleans that I outline a proposal for a Research Director of our Society. Your idea was to circulate this proposal to the members of the Society in the July Newsletter. The impetus for this proposal began with an address entitled "The Time of Change - for Better or Worse" which I delivered at the banquet of our annual meeting at Cornell University in 1974. This address was published in our Newsletter of November 1, 1974, and I received considerable favorable response to my proposals.

I put forth two major suggestions. One was to acknowledge the importance, excellence and professional nature of our Journal by hiring our Editor-in-Chief on a half-time basis. This suggestion has now come to pass. My second suggestion was for the Society to appoint a Director of Research who, like the Editor of the Journal, will have a half-time, semi-permanent appointment. I will summarize the needs for such a Director.

We need a strong and seasoned voice in Washington who will argue for increased government funding and who will make suggestions as to where the funding will go. Detailed and clear proposals could influence long-lasting decisions. This is a particularly appropriate time for us to have a representative in Washington as there have been numerous reports made to the government in the last two years recommending increased support of the plant sciences. Best evidence is that these reports are having a positive effect on the granting agencies.

A Director of Research would work to alleviate what I think is the greatest failure of our Society - neglect of our junior members. We have done nothing to promote the careers of our junior members at the time when they first become independent researchers. Financial assistance at that time in particular is of crucial importance to the careers of these scientists. This is an excellent time to interest scientists from other fields in collaborating with us on plant science problems. A Director of Research could develop programs for helping our younger scientists and for establishing collaborative efforts with scientists in other fields.

Two years ago I asked why the Society had come up short in these critical

Dr. Winslow Briggs

2.

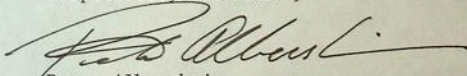
June 14, 1976

areas of our profession. The answer is still the same. We do not have an officer who has a continuing responsibility for this function. The presidency of the Society is a rotating position of such short duration that the President has no chance to introduce and follow up on new programs. The President and our other officers are working full time in their own positions and cannot devote much time to the Society and its goals. We need a person with prestige and power who will be able to maintain a continuing interest in the fortunes of our Society and who will be able to learn his way around the intricacies of Washington bureaucracy.

My proposal, then, is to establish an office of Director of Research of our Society. The first appointment should be for three years paid for by a \$10 a year assessment (added dues) for regular members and a \$2.50 a year assessment for student members. The stipend would provide half time pay and some expense money. The appointment would be made by majority vote of the Executive Committee. During the initial three years, the Director of Research would explore the possibilities of his new position. Toward the end of his second year he would bring a formal proposal to the Society concerning the establishment of a permanent Director of Research. The duties, powers, and goals of the permanent Director of Research would be spelled out in detail and a continuing assessment for support of this position would be proposed. Our dues might well be increased by \$25 a year to support the long term functions of this office. The tenure of the permanent Director of Research should, in my opinion, be five years. However, the Executive Committee could, at any time, ask for the resignation of the Director of Research.

In conclusion, I would like to see us vote now to establish the office of Director of Research for a three year trial period to be funded by an annual assessment of \$10 per regular member and \$2.50 per student member.

Respectfully submitted,



Peter Albersheim
Professor of Biochemistry

PA:dk

To: Executive Committee Members, American Society of Plant Physiologists
From: Winslow R. Briggs, President

This memorandum is to remind you that Ralph Hardy's term as Treasurer of the American Society of Plant Physiologists will end this coming fall, as will the term of the Board of Trustees for Bruce Stowe. These two positions are filled by the Executive Committee, rather than by election by the membership. I would very much appreciate receiving nominations from you for these two forthcoming vacancies. I'll then submit these to you again for formal action as appropriate. Please mail your nominations directly to me at the Carnegie Institution rather than to the Bethesda office.

July 21, 1976

Prof. Ezra Galun
Department of Plant Genetics
Weizmann Institute of Science
Rehovot, Israel

Dear Ezra:

I have sent a copy of your letter concerning the ASPP newsletter to Houston Baker, our Business Executive, with the strong recommendation that he find some way to take care of the problem. I would hope that his solution did not involve taking you up on your kind offer to do the distributing! By my count, there are sixty members in Israel, a not insignificant number. Mort Avron is now with us, and we are thoroughly enjoying him. We should have a splendid year with him. Please give Dr. Gressel my warmest regards; I gather that he had a good year with Peter Quail.

Best wishes,

Winslow R. Briggs
President

WRB rfm

The American Society of



Plant Physiologists

9650 Rockville Pike,

Bethesda, Maryland 20014

U.S.A.

Tel. 301-530-9474

July 23, 1976

Dr. Clanton C. Black, Jr.
Department of Botany
University of Georgia
Athens, Georgia 30602

Dear Clanton:

Thanks for the corrected minutes. I shall get them into the Newsletter. I think you are correct in stating that Rayle's question should get a complete answer to cut off other questions.

I have prepared a revision of the earlier answer that addresses the overt question - "who received awards and how much did they get?" - and deals with two implied questions, one as to why two different amounts were offered and the other as to why 34 people refused money that was offered. I attempted to make it factual to the extent that I know the facts. I attempted not to deal in speculation as to why the disparity in funding occurred and why "younger" plant physiologists turned out to include some of those in the initial selection.

I expect that this response will raise additional questions, to which one of us could respond. I think that the writing effort that would be required to answer them in anticipation is inappropriate at this stage.

I want to publish the answer as appendix (1) to the Business Meeting Minutes. Since Cleland is on vacation, I shall hold everything up until he gets back in a week or so -- UNLESS you and Briggs think it better to proceed without consulting him. Let me know. (It looks as if the July Newsletter has become the August Newsletter.)

Sincerely,

Houston

Houston Baker, Ph.D.
Business Executive

HB:par

cc: Cleland, Briggs, Key, Zelitch

The names of and the amounts paid to the recipients of the ASPP Travel Awards to the 12th International Botanical Congress in Leningrad in 1975 were requested at the annual Business Meeting.

Awards were offered to and accepted by the following people:

Harry Beevers (\$450)	William Ogren (\$450)	Donovan Thomas (\$300)
Andrew Benson (\$450)	Dwight Peavey (\$300)	Joe Varner (\$450)
Michael Burke (\$450)	Philip Reynolds (\$300)	Virginia Walbot (\$300)
Edwin Liu (\$300)	Lincoln Taiz (\$300)	Harold Wilkins (\$450)

The Travel Award Committee(*) initially offered awards to 10 applicants. Seven accepted. One later returned the money. In response to these fewer acceptances, the Committee adjusted the award offered upward to \$450 from the originally intended \$300.

Robert Cleland, the ASPP President, reviewed the situation and determined that some of the awardees and the \$450 amount did not conform to his interpretation of the guidelines intended for the Committee. He then directed that up to ten awardees be sought from a list he made of forty younger applicants, and that they be offered \$300 awards. Six were found who could accept them, despite the tardiness of the second offering.

From the donated Travel Fund, \$3000 was disbursed as ten \$300 awards. An additional \$1500 was supplied from the contingency fund of the annual budget, and was disbursed as two awards of \$450 and four award supplements of \$150. A total of 12 awards were disbursed, six at \$450 and six at \$300.

(*) Folke Skoog, chairman; Lawrence Bogorad; Harold Evans; and Eldon Newcomb.

HBaker
7/22/76

The American Society of



Plant Physiologists

9650 Rockville Pike,

Bethesda, Maryland 20014

U.S.A.

Tel. 301-530-9474

23 July 1976

Dr. Israel Zelitch, Head
Biochemistry Department
Connecticut Agricultural Research Station
P O Box 1106
New Haven CT 06504

Dear Zuni,

Congratulations on your election as President-elect. I am pleased with the result. In order to keep you informed, I intend to forward you copies of all correspondence that has copies going to Joe Key or Winslow Briggs because of their presidential responsibilities. I suspect that you will not be doing much correspondence until you near the beginning of your presidential term, but when the correspondence starts, I would appreciate receiving copies to keep me informed as well.

Enclosed is the first item for you. Please respond to it if you can contribute to its resolution.

Sincerely,

Houston

Houston Baker, Ph.D.
Business Executive

copies to Briggs, Key

August 16, 1976

Dr. Houston Baker
9650 Rockville Pike
Bethesda, MD 20014

Dear Houston:

There are at the moment two fairly important matters which need some action in the near future, and since I am going to go away soon, not to return until about September 15, I thought I had better write right away. First, I enclosed a xerox of the section from the directory which includes the foreign membership. For countries with large membership (or small ones adjacent to those with large membership) I have identified individuals who might be willing to help out. I have also enclosed a draft of a letter which might be sent to them asking whether they would be willing to take on this task - you may wish to modify it on the basis of what you have found out about air freight rates, or further discussion with me.

Second, I enclose a xerox of a letter which came to me after our executive committee meeting in New Orleans. We need to take some action soon on it, and the situation is (because of me) a little bit complicated. I had a long phone conversation with Noe Higginbotham yesterday, and he says that other groups are already beginning to sign up, and that we should take positive action by October 1 if we wish to keep our high priority for the best dorm space nearest the most desirable meeting rooms. The complication is that Barbara Palser, of the Botanical Society of America, is extremely anxious to arrange a meeting of all of the American and Canadian Botanical Societies together that year, and I promised to explore this possibility before I knew of the prior negotiations with Washington State. What I suggest is the following: I write Barbara Palser a letter stating that it looks as though our negotiations with Washington State are too far advanced to withdraw (She was unenthusiastic about Pullman, and preferred something in the midwest). Second, you circulate to members of the Executive Committee the enclosed requesting their approval to proceed with negotiations for a meeting at Washington State in 1980. I seem to remember that you had a special form you invented for the purpose of making our precise needs well known to prospective host institutions. You might want to send that to Noe in the meantime with a note that I am proceeding with an effort to get executive committee approval.

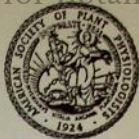
I shall be here through Friday, August 20, so call me right away if there is any problem (or if you know something that I don't). Frankly my memory fails me as to what the Executive Committee's reaction to Pullman was, though I seem to remember that it was not negative.

Best regards,

Winslow R. Briggs, President

cc; Key, Black Breidenbach
Encs.

The American Society of



Plant Physiologists

9650 Rockville Pike,

Bethesda, Maryland 20014

U.S.A.

Tel. 301-530-9474

August 11, 1976

Dr. Anthony San Pietro
Dept. of Plant Science
Indiana University
Bloomington, Indiana 47401

Dear Tony:

I received a copy of your July 27th letter to Warren Butler, and noted the suggestion that ASPP serve as the responsible fiscal organization for your proposed NSF travel grant proposal. I see no problems with this, so if it proceeds as you hope, let me know and I shall check it out with the Treasurer.

Sincerely,

Houston

Houston Baker, Ph.D.
Business Executive

HB:par

cc: R. Hardy, W. Butler, W. Briggs, J. Key, I. Zelitch

INDIANA UNIVERSITY

BLOOMINGTON, INDIANA 47401

DEPARTMENT OF PLANT SCIENCES
JORDAN HALL 138

TEL. NO. 812-337- 4115



27 July 1976

Dr. Warren Butler
Department of Biology
University of California
PO Box 109
La Jolla, California 92137

Dear Warren;

As you know the International Congress of Photosynthesis is scheduled for September 1977 in Reading, England. In the past it has been possible to obtain (limited) travel funds from the NSF to underwrite partially the travel costs for some participants at the Congress. Would you be willing to collaborate with me on a joint proposal to obtain funds from the NSF for the Congress in 1977? If you would, I'm sure that the American Society of Plant Physiology would serve, as in the past, as the responsible fiscal organization. Please let me know your response to this proposal. Thank you.

With sincerest personal regards,

Cordially yours,

A. San Pietro, Chairman
Distinguished Professor
of Plant Biochemistry.

cc - / Dr. Houston Baker
ASPP

RECEIVED JUL 29 1976



EXPÉDITEUR - SENDER - השולח

E. Galun, Plant Genetics
THE WEIZMANN INSTITUTE OF SCIENCE

NAME

P. O. B. 26, REHOVOT, ISRAEL

שם

ADDRESS

כתובת

CODE

מיקוד

ישוב

אנא לא להעלות על דבר ממשלוח לפי תעריף של מכתב בדואר אוויר.
UN AÉROGRAMME CONTENANT UN OBJET QUELCONQUE SERA ENVOYÉ AU TARIF D'UNE LETTRE - AVION.
AN AEROGARME CONTAINING ANY ENCLOSURE WILL BE SENT AT AIRMAIL - LETTER RATE.

SECOND FOLD קפל שני

Professor Winslow Briggs
Director
Carnegie Institute of Washington
Department of Plant Biology
Stanford, California 94305
U. S. A.



PAR AVION • AEROGARME • איגרת אוויר



מכון ויצמן למדע
THE WEIZMANN INSTITUTE OF SCIENCE

REHOVOT ISRAEL

רחובות · ישראל

Department of Plant Genetics

July 12, 1976

Ref: K-5/2984

Professor Winslow Briggs
Director
Carnegie Institute of Washington

Department of Plant Biology
Stanford, California 94305
U. S. A.

Dear Winslow,

We continuously face the problem of missing the dead-lines of ASPP. Hence, several such dead-lines were mentioned in the Newsletter Vol. 3, No. 3. It was issued on May 12 and reached us on July 11. Could anything be done about it? Airmail expenditure to all ASPP overseas members is probably prohibitive, but could we get one copy by air for all Israeli members (over fifty)? I am willing to make copies of the urgent parts and send them to the Israeli ASPP members.

With best regards,

Very truly yours,

Esra Galun

Professor of Biology

The American Society of Plant Physiologists



August 16, 1976

OFFICE OF THE PRESIDENT

Dr. Houston Baker
9650 Rockville Pike
Bethesda, MD 20014

Dear Houston:

There are at the moment two fairly important matters which need some action in the near future, and since I am going to go away soon, not to return until about September 15, I thought I had better write right away. First, I enclose a xerox of the section from the directory which includes the foreign membership. For countries with large membership (or small ones adjacent to those with large membership) I have identified individuals who might be willing to help out. I have also enclosed a draft of a letter which might be sent to them asking whether they would be willing to take on this task - you may wish to modify it on the basis of what you have found out about air freight rates, or further discussion with me.

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I shall be here through Friday, August 20, so call me right away if there is any problem (or if you know something that I don't). Frankly my memory fails me as to what the Executive Committee's reaction to Pullman was, though I seem to remember that it was not negative.

Best regards,

Winslow R. Briggs, President

cc: Key, Black Breidenbach
Encs.

Sample letter to overseas member requesting cooperation in redirecting journals and newsletters sent overseas in bulk (but not already addressed) by air freight for mailing within or close to country of destination

Dear Dr. Strudley Werbursickiphle:

For many years it has been obvious that members of the American Socoeity of Plant Physiologists who live an ocean or a continent away from the United States are at a serious disadvantage in that they receive their journals as much as two or more months after their American colleagues, as they do the newsletter. Since the latter frequently announces items with specific deadlines, the lag is frequently more than just an inconvenience: deadlines are frequently well past before a foreign member receives his copy of the newsletter.

The expense of mailing both journals and newsletter by air is prohibitive, and is clearly not within the capability of the Society's budget. However, there is an alternative that we are exploring. It could be possible to group all journals (or newsletters) going to a single geographical area into a single package and send it by air freight to a single centrally located society member. This member would remail the already addressed material using his own country's postal system. The Society would then reimburse that member for the cost of postage.

We have blocked out what we consider coherent geographical groups on a preliminary basis, and wondered whether you would be willing to serve this important function for fellow Society members both in your own and adjacent countries? I suspect that any secretary could handle the assignment, and merely needs the supervision of a responsible Society member. I would appreciate hearing your response to this request soon, since if this arrangement turns out to be feasible, we want to begin it as soon as possible.

Sincerely yours,

Winslow R. Briggs
President

(Quiero)

- LEBANON**
BEIRUT:
Spiker, S.
- LIBYA**
TRIPOLI:
El-Gelani, M.E.
- MALAWI**
ZOMBA:
Reed, M.L.
- MALAYSIA**
KUALA LUMPUR:
Fong, T. H.
Shen, T.
LAYANG:
Corley, R. H. V.
- NEPAL**
KATHMANDU:
Mathur, S. N.
- NETHERLANDS**
AMSTERDAM:
Tager, J. M.
EINDHOVEN:
Engelsma, G.
HAREN:
Kulper, P. J. C.
LEIDEN:
Duyssens, L. N. M.
LISSE:
Kamerlingk, G. A.
NUMEGEN:
Barewisse, G. W.
Linskens, H. F.
UTRECHT:
Kolffed, C.
Koning, H.
Lindemayer, A.
WAGENINGEN:
Rombach, J.
Van der Zweep, W.
Van Loon, L. C.
- NEW ZEALAND**
AUCKLAND:
Bielecki, R. L.
Brown, J. M. A.
DUNEDIN:
Wills, R. B. H.
Troughon, J. H.
- PALMISTON NORTH:**
Heardell, M. F.
Cohen, D.
Davies, L. J.
Epstein, E.
Glass, D. M.
Hart, W. F.
Loomis, M. D.
Penny, E. D.
Penny, P. O.
- PARAGUAY**
BENIN CITY:
Okeke, G. E.
- PERU**
LIMA:
Adedipe, N. O.
LEIFE:
Alofe, C. O.
Onyiah, I. C.
Santof, W. W.
KANO:
Opita, O.
NSUKKA:
Mabunda, I. O.
- NORWAY**
AS-NEHE:
Lund-Hole, K.
- BERGEE:**
Nissen, P.
- PAKISTAN**
ISLAMABAD:
Palmer, A. F. E.
LYALLPUR:
Rafal, E.
- PHILIPPINES**
COLLEGE:
Lantica-Mercado, B.
Palay, R. K.
LOS BANCOS:
Juliana, B. O.
- POLAND**
SKIERNIEWICE:
Groczyńska, M.
Pietraszk, S. A.
WARSZAW:
Kacperska-Palaco, A.
Poskuta, G.
- PORTUGAL**
OELHAS:
Coutreiras, J.
- ROMANIA**
BUCHAREST:
Almasu, L.
- SCOTLAND**
ABERDEEN:
De Kock, P. C.
Macdonald, I. R.
DUNDEE:
Codd, G. A.
EDINBURGH:
Hume-Clark, T. A.
Chapman, K. S. R.
Ingle, J.
Leaver, C. J.
Trewavas, A. J.
GLASGOW:
Bertie, A. M. M.
Croxier, A.
Fleming, C. A.
Wilkins, M. B.
ROXBURGHSHIRE:
Stirling, J.
- SINGAPORE**
Goh, C.
Hew, C. S.
- SOUTH AFRICA**
DURBAN:
Panmenter, N. W.
Villiers, T. A.
JOHANNESBURG:
Cresswell, C.
Martin, C. C.
PIETERMARITZBURG:
Van Staden, J.
PRETORIA:
Adams, C. A.
STELLENBOSCH:
Craven, G. H.
De Bruyn, J. E.
- SPAIN**
BARCELONA:
Andres, J.
Serrano, M.
Vendrell, M.
LAS PALMAS:
Bey, F.
MADRID:
Sanchez-Diaz, M. F.
SANTIAGO DE COMPOSTELLA:
Vieites, E.
- SEYHELLA:**
Lonsada, M.
- SWEDEN**
BETV:
Hylms, H. B.
GOTEBORG:
Virdg, H. I.
LUND:
Burrison, H. G.
STOCKHOLM:
Ingstad, T.
UMEA:
Eriksson, L.
UPPSALA:
Aberg, B.
Johansson, I.
- SWITZERLAND**
BASEL:
Christ, R. A.
Deten, D.
BERN:
Erisman, K. H.
LAUSANNE:
Collet, G. F.
Pilot, P. E.
NEUCHÂTEL:
Siegenthaler, P. A.
OBERSIGHE:
Baumgartner, B.
WÄRDENSWIL:
Kulherer, P. P.
ZÜRICH:
Frey-Wyssling, A.
Matile, P.
Wanner, H.
- SYRIA**
ALEPPO:
Hassil, H. Q.
- TAIWAN**
TAICHUNG:
Chen, H.
- THAILAND**
Yong, A.
TAINAN:
Ruf, J. J.
TAIPEI:
Chang, C.
Chang, W.
- THAILAND**
BANGKOK:
Boon-Lang, S.
Lusanadana, B.
KHON KAEN:
Sangplong, P.
- U.S.S.R.**
MINSK:
Shlyk, A. A.
MOSCOW:
Chajskiy, M. K.
Kryukovskiy, A. A.
Krasnov, A. L.
- WALES**
ABERYSTWYTH:
Soddart, J. L.
Waring, P. F.
BANGOR:
Jackson, G. A. D.
Jones, R. G. W.
Lovel, P. H.
Moore, K. G.
MERIONETH:
Thomas, M.
- ZAMBIA**
PRISTINE:
Jagawic, M.
- SEYHELLE:**
Georgiev, M.
Zabreh:
Gracianin, M.
- ALGERIA**
ALGERES:
Jamali, A. F.
- RHODESIA**
SALISBURY:
Welman, H.
- ADDITIONS**
ADLER, John H., Teaching Asst., Dept. of Bot., Univ. of Maryland, College Park, MD 20742
APELBAUM, Akiva, Dept. of Fruit & Veg. Storage, The Volcani Inst. Agric. Res., Rehovot, Israel
ATTAWAY, John A., Sci. Res. Director, Florida Dept. of Citrus, P.O. 148, Lakeland, FL 33802
AWANG, Elias B., Stud., 22C Owen Court, Richardson Tex.
Newcastle-upon-Tyne, England
BETTS, Ronald B., Prof. Agric. Sci. Dept., Tuskegee Inst., Tuskegee, AL 36688
CHU, Pei-Lu, Grad. Stud., 4221 Knox Rd., College Park, MD 20740

CHU, Chang-Chi, Grad. Stud., Dept. of Veg. Crops, Cornell Univ., Ithaca, NY 14850

DYER, Robert J., Prof., Dept. of Biol. & Med. Sci., Brown Univ. Providence, RI 02912

EL-FOULY, Mohamed M., Botany Lab. Natl. Res. Center, SH EL Tahrir Cairo 1001, Egypt, U A R

GADAL, P., Prof., Dept. of Biol. Veg. Univ. Nancy I, Case Officielle No. 140 54-037 Nancy Cedex, France

GRAY, Brian, Res. Assoc., Biol. Lab. Smithsonian Inst. 12441 Parklawn Dr. Rockville, MD 20851

HARTMAN, Elmar, Asst. Prof., Allgemeine Botanik Inst. Inst. Univ. 6500 Mainz, Saarstrasse 21 Postfach, W. Germany

KENT, Samuel Sherrill, Asst. Prof., Dept. of Chemistry, Univ. of Alabama University, AL 35486

MCMANON, Daniel, Asst. Prof., Div. of Biol. California Inst. of Tech. Pasadena, CA 91109

MERTZ, Dan, Prof., Div. of Biol. Science 110 Tucker Hall, Univ. of Missouri Columbia, MO 65201

REIBACH, Paul H., Res. Asst., Dept. of Plant Sciences, Texas A & M Univ. College Station, TX 77840

GEOGRAPHICAL CHANGES

FLAGSTAFF:

Hume, C. W.

FLORIDA:

Hume, C. W.

BERKELEY:

Pilot, Z.

DAVIS:

Bliss, M. L.

Ghani, A. K. B.

Levi, C.

SALINAS:

Woodruff, R. E.

STANFORD:

Britz, S. J.

BOULDER:

Anderson, J. E.

MIAMI:

French, J. C.

ATHENS:

Chen, Y.

Robinson, E. L.

HONOLULU:

Comstock, J. C.

CHICAGO:

Mann, D. F.

NAPERVILLE:

Denolph, R. R.

UTAH:

Anderson, J. R., Jr.

LAFAYETTE:

Ort, D. R.

AMES:

Levis, D. J.

Stommonson, L.

Wynne, R.

PLEASANT HILL:

Danks, M. L.

MACHON:

Wood, D. G.

ROCHESTER:

Henry, E. W.

ST. PAUL:

Parsons, L. R.

ST. LOUIS:

Wilson, R.

HIGHLAND PARK:

Patroni, M.

ITHACA:

Scholar, T. R.

NEW YORK:

Bent, S. I.

LAS VEGAS:

Gentile, A. C.

PERKINS:

Haxby, K. W.

PITTSBURGH:

Marin, J. S.

COLLEGE STATION:

Schubauer, M. D.

STEPHENVILLE:

Calahan, J. S.

BLACKSBURG:

Paul, R. W., Jr.

ELLENBURG:

Zabner, L. S.

PULLMAN:

Urbe, E. G.

WA:

WA:

WA:

WA:

WA:

WA:

WA:

WA:

WA:

WA:

WA:

WA:

MADISON:
Graves, L. B., Jr.
Hessley, T.

CALGARY:
Pardos, R. E.

EDMONTON:
Garrison, M. T.

MISSISSAUGA:
Garrison, W. R.

OTTAWA:
Hewson, Y.

SANTIAO:
Lima, L. A.

FREIBURG:
Hopkins, D. W.

TALVEG:
Klemme, B.

BET DAGAN:
Ben-Tal, Y.

(H. Smith)

(Mohr)

(Osmond)

Netherlands

(H. Smith)

Switzerland

- Greenway, H.
NORTH HYDE:
Chapman, E.A.
Cochran, D.
Hinde, R.W.
Lee, J.W.
MacLasson, W.B.
Nolan, W.G.
Smith, R.C.
Wade, N.L.
PARKVILLE:
Rohan, K.S.
Turner, J.S.
QUEENSLAND:
Brownell, P.P.
Griffiths, D.J.
RYDALMERIE:
Lecce, D.R.
SYDNEY:
Allaway, W.G.
Jeffrey, S.W.
Pitman, M.F.
Turner, J.P.
TATURA:
Chalmers, D.J.
- Dodge, A.D.
BIRMINGHAM:
Brown, A.P.
Davies, M.E.
BRACKNELL:
Ridley, S.M.
BRADFORD:
Lord, J.M.
Merrett, M.J.
Woodward, J.R.
BRISTOL:
Dennis, F.G., Jr.
Hewitt, E.J.
Hoag, G.V.
CAMBRIDGE:
Brian, P.W.
Hill, R.
Clarkson, D.T.
YORK:
Malloch, K.R.
COVENTRY:
Bourne, W.F.
Ellis, R.J.
CREWE:
Bradbeer, P.A.
TATURA:
Chalmers, D.J.
- OXFORD:
Basson, R.
READING:
Coombs, J.
Lissansky, S.G.
Vilios, A.J.
RICHMOND:
Swain, T.
SHEFFIELD:
Walker, D.A.
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July 26, 1976

Professor Martin Gibbs
Institute for Photobiology of
Cells and Organelles
Brandeis University
Waltham, Massachusetts 02154

Dear Marty:

I reviewed your proposed plans for Lois Corcoran's salary increase with Ralph Hardy today, and we agree to authorize it as you suggest. The Treasurer and I would like to be informed of such changes in the future in advance of the preparation of the budget.

Sincerely,

Houston

Houston Baker, Ph.D.
Business Executive

HB:par

cc: Hardy, Byerrum, Briggs, Key, Zelitch

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July 21, 1976

Dear Houston

The salary of Lois Corcoran will be increased from \$152.04/week to \$163/week starting July 1, 1976. The increase is about 7% and coupled to the 4% in Jan. 1, 1976 is with the university guidelines. I will also report that starting with July 1, 1976 ASPP picks up her entire salary. My grants have supported her for 13 years and it is time to let her ASPP to take the entire salary.

Cannot deliver new editor since the new one appointed at the A.S.P. meeting has not been selected. Officers change Oct. 1 and editorial board additions take place Jan. 1, 1977.

Sincerely,
Marty

RECEIVED JUL 29 1976

The American Society of



Plant Physiologists

9650 Rockville Pike,

Bethesda, Maryland 20014

U.S.A.

Tel. 301-530-9474

To: Executive Committee
From: Houston Baker *Houston Baker*
Subject: The Executive Committee Approves resolution 1976-12 by 9 to 0.
Date: August 30, 1976

Resolution 1976-12 received approval by 9 of the 16 voting members, with no disapprovals. Seven ballots are unreturned.

Joe Key commented as follows: "Approve without enthusiasm; in fact, very unenthusiastic!"

Resolution 1976-12: The Executive Committee resolves that negotiations with Washington State University, Pullman, Washington for holding the annual meeting of The American Society of Plant Physiologists there in August 1980 be authorized.

August 19, 1976

Dr. Houston Baker
9650 Rockville Pike
Bethesda, MD 20014

Dear Houston:

Did we ever do anything about the enclosed note from Bioscience? I remember mentioning it in some context, but don't have any record that we did notify Bioscience. I got your letter to Trumbull today, and thought it was excellent. I expect that I will hear personally from him in the relatively near future.

I am off shortly, and will be away until about Sept. 15th. At that point, I'll have only 15 days left as president. I have a couple of matters of unfinished business, however - I have to give the Constitution committee their two charges, now that the resolutions are published - instructions to desex, and instructions to prepare an amendment to allow formation of a permanent publications committee. I also have to appoint an ad hoc publications committee. Finally, I still have not taken care of a matter raised in a letter from Dick Trumbull on July 6th, namely their need to develop a comprehensive status report on the biological sciences, and their invitation to us to participate. Since both John Torrey and Bill Siegelman have expressed interest in this matter, particularly with an eye to information for legislators, government agencies, etc., I am going to ask them to serve (with you) on an ad hoc committee to interact as appropriate with Trumbull. All of these things will be done on my return from Rome, but before my official retirement. There is also the matter of treasurer and a new trustee, and that also will have to wait, although the nominations are coming in at a fairly steady rate, and there is enough duplication to make it possible to move quickly.

Also enclosed is some material which you sent me from the Analytical Chemists, which I am afraid became buried on my desk. My feeling is that the Society probably should not become involved, but I would favor a newsletter item which might encourage individuals to participate (if possible within the context of their organizational plans.

The award certificates came today, and I'll have them back in the mail before tomorrow.

Best regards,

Winslow R. Briggs
President

WRB:kk
Encs.

The American Society of



Plant Physiologists

9650 Rockville Pike,

Bethesda, Maryland 20014

U.S.A.

Tel. 301-530-9474

MEMORANDUM

TO: The Executive Committee
FROM: Houston Baker, Business Executive *Houston Baker*
DATE: 19 October 1976
SUBJECT: Resolution 1976-13 is approved by simple majority

Approved by 9.

Disapproved by 2 with comments as follows:

Stumpf - "for \$150 - hardly worth it"

Hardy - "This is about 5¢/name. I think that we need to ask for a larger payment, and do not approve on the \$150 basis."

Abstained by 1.

Ballot not returned by 19 October by 4.

Resolution 1976-13: The Society, at the Business Executive's discretion, may sell mailing labels of members' addresses to advertisers of material considered potentially useful to plant physiologists.

AMERICAN SOCIETY OF PLANT PHYSIOLOGISTS

AGENDA

Executive Committee Meeting

30 May 1976 at 9:00 a.m.

Octavia III, Loyola University - Danna Center

Call to order

- ✓ 1975 Minutes for approval--Black
- ✓ Announcements
- ✓ Committee on the Future of PLANT PHYSIOLOGY--Siegelman
- ✓ Editorial Board--Gibbs
- ✓ Board of Trustees--Byerrum
- ✓ Treasurer, 1975 audit and 1977 budget--Hardy
- ✓ Business Executive, 1975 report and initial part of 1976 report--Baker
- ✓ Meeting Site--Breidenbach

Other Committees and Representatives

- ✓ AIBS--Briggs
- ✓ Monographs--Zelitch
- ✓ IAPP--Cleland
- ✓ Constitution--Jagendorf
- ✓ Assembly of Life Science-National Research Council--Black
- ✓ AAS--Shropshire (written)
- ✓ AFGC--Sprague (written)
- ✓ SAE--Downs (written)
- ✓ ARI--Baker (written)
- ✓ BAPA--Hanson (written)

New Business:

- ✓ Constitutional Revision

Questions: Shall the ASPP

- 1. consider building a headquarters?
- 2. Consider building at the Renewable Natural Resources Foundation or at the American Horticultural Society's River Farm?
- 3. consider a cooperative headquarters with ASHS?
- 4. set up a committee on ethics, scientific freedom and responsibilities to interface with AAAS?
- 5. publish the Shull and Hales addresses? In Plant Physiology, Newsletter or a separate?
- 6. publish selected symposia separates?
- 7. encourage the formation of local sections of the ASPP?
- 8. establish a public relations committee, especially to promote public education about plant physiology?
- 9. support BAPA, ARI, CAST etc.? Which one or ones?
- 10. establish an education committee to promote the quality of PhD training, estimate the number of PhDs in training and further into the future?

11. comprehensively survey society demography with an emphasis on distribution, sex, job title, compensation, availability and quality of employment, in the USA and Canada?

12. increase association with APS via joint meetings or symposia?

Other new business

Adjourn.

REPORT OF THE BOARD OF TRUSTEES TO THE EXECUTIVE COMMITTEE

Between the Corvallis and New Orleans meetings of the American Society of Plant Physiologists the Board of Trustees held two meetings -- one on January 10 and the other April 10, 1976.

The Board received quarterly investment income reports from Loomis-Sayles and Company the Society's investment councilor. Income from investments has been slightly greater than had been anticipated.

On January 10, the Board of Trustees also met jointly with the Committee on the Future of Plant Physiology. The Committee presented the Board with its preliminary findings and recommendations. The elements of the Committee's preliminary report were discussed.

The Board also passed three motions as follows:

1. The Board of Trustees recommend to the Executive Committee that they consider the establishment of a maximum number of abstracts published for the annual meeting.
2. The budget as now modified is recommended to the Executive Committee (1977 budget). (See appendix A.)
- ✓ 3. The Board of Trustees recommends to the Executive Committee that a permanent publications committee be established to provide recommendations on policy questions on Society publications.

5/17/76

REVENUE

	<u>1974</u>	<u>1975</u>	<u>Budget 1976</u>	<u>Budget 1977</u>
Dues - members	31061	31358	29200	30500
Subscriptions - members	28310	28170	38400	56500
Subscriptions - libraries	185393	210848	247000	260000
Page Charges	45250	1673	500	500
Reprints	8753 net	11936 net*	6500 net	30000 gross
Annual Reviews	1280 net	1711 net	1500 net	22000 gross
Supplements	359	222	2000	500
Royalties, Commissions	415	248	500	500
Dividends & Interest	31230	20792	20000	20000
Sundry	328	651	500	0
Alterations	0	1054	0	1000
Annual Meeting	7000	0	0	15000
Symposium Publication	0	0	0	1500
	<u>339379</u>	<u>309088</u>	<u>346100</u>	<u>438000</u>

* overstated, because exp. of 2755 neglected; should be 9181.

EXPENSES

Plant Physiology	198330	238525	222000	223500
Business Office	54350	61943	70878	92000
Editors	25697	23928	31355	46000
Secretary	5661	7583	6750	9500
General	3846	12136	15150	16500
Trustees	658	992	1200	1500
Treasurer	304	300	300	2000
President	591	665	750	1500
Annual Meeting	0	200	0	10000
Annual Reviews	-	-	-	20000 gross
Reprints	-	-	-	15000 gross
Symposium Publication	-	-	-	1500
	<u>289437</u>	<u>346272</u>	<u>348383</u>	<u>438000</u>

439000

Analysis of some revenue sources.

Dues

USA members	2074 x \$ 10 =	20740	
Foreign members	810 x 10 =	8100	
USA students	544 x 3 =	1632	
Foreign students	<u>77 x 3 =</u>	<u>231</u>	
	3505	30703	Use → <u>\$30500</u>

Subscriptions - Members

1977 Trend value

USA	2004	
Foreign	<u>828</u>	
	2832 x \$20 = 56640	Use → <u>\$56500</u>

Subscriptions - Libraries

USA	990	
Foreign	<u>1788</u>	
	2778 x \$95 = 263910	Use → <u>\$260000</u>

EXPENSES - Plant Physiology

We expect 370 manuscripts in 1976 and 400 manuscripts in 1977.

In 1975 there were 5.2 pages/manuscript so we expect 2080 pages in 1977. Costs in 1976 are \$101/page. \$101 x 2080 = \$210000. \$210000 + 6.4% estimated increase = \$223500.

	1974	1975	Budget 1976	Budget 1977
Compensation	34924	38007	46378	59000
Telephone, Service, Repairs	1388	1513	1800	2000
Printing, Supplies	8569	7546	12000	9400
Postage	3309	2965	4000	10000
Directory	4486	4423	4700	3600
Rent	553	1395	1000	5000
Travel	1121	533	1000	1500
Equipment	0	330	0	1500
Other	54350	63781	70878	92000

Some Details:

Compensation

	FICA	Unemploy.	FB
Executive	975	80	4200
Executive Asst. & Sec.	700	80	1200
Clerk	525	80	900
Part-time worker	350	80	0
	49500	2550	6300 = 58670 → 59000

Directory. In 1977, increase cost from \$0.75 $\$0.85 \times 4200 = \$3570 \rightarrow \$3600$

Placement. 30 requests/3 months $\rightarrow$ 120/year. Costs/request Postage \$3.73
Xerox 7.14
\$9.87

Newsletters. 6/year, est. 88 pages/year, 3300 copies/mailling
 $\$9.87 \times 120 = \$1184 \rightarrow \$1200$

Postage:

825 foreign x 6 issues = $4950 \times \$0.09 = 446$
2475 domestic x 6 issues = $14850 \times .077 = 1143$

$1589 \times 1.25 = 2000$ postage increase

Printing: $\$487.50$ average printing bill x 6 = $\$2925 \rightarrow \3000

Addressing: $\$.021/\text{piece} \times 19800 \text{ pieces} = \$416.80 \times 1.2 = \$500$ FASEB rate increase
\$1.70/subscriber

Editors

	<u>1974</u>	<u>1975</u>	<u>Budget 1976</u>	<u>Budget 1977</u>
Compensation	17180	16879*(18755)	20855	38800
Expenses	6524	5527*(6632)	8500	4000
Editors Meeting	899	549	1000	1500
Editorial Board Dinner	<u>1094</u>	<u>973**</u> (1192)	<u>1000</u>	<u>1500</u>
	25697	23928***	(27128)1355***	45800 —→ 46000

* 10 months. Brandeis failed to provide Nov. & Dec. data in time for audit.

12 month estimate in ().

** 219. additional paid in 1976, due to a mistake in invoice total. Adjusted total 1192.

*** The 1975 understatement of expenses will cause an equal overstatement in 1976.

Details: Compansation:

		<u>FICA</u>	<u>Unemploy.</u>	<u>FB</u>	
Editor in Chief	18000	(Brandeis responsible for all benefits)			
Secretary	9000	525	80	900	
Redactor	4000	250	80	0	
Editors (4)	<u>6000</u>	<u>(honoraria)</u>	<u> </u>	<u> </u>	
	37000	775	160	900 = 38835	38800

Redactor: 1.75 hours/manuscript x 400 ms. in 1977 = 700 hours.

5.06/hr. 1976 x 1.1 = 5.57/hr. 1977 700 x \$5.57 = \$3896 —→ 4000

Secretary

Program	4961	6937	6000	8000
Committees	0	0	0	1000
Expenses	400	346	450	200
Honorarium	<u>300</u>	<u>300</u>	<u>300</u>	<u>300</u>
	5661	7583	6750	9500

<u>General</u>	<u>1974</u>	<u>1975</u>	<u>Budget 1976</u>	<u>Budget 1977</u>
Audit	2255	2865	2000(2700)	3000
Legal	0	10	750	1000
Society Dues	787	1004	1000	1500
Insurance	280	1253	300	750
Committees	52	1311	2500	1500 2500
Travel, Officers	379	342	1000	1000
Investment	0	2056	5000	3250
Symposia	94	1597	1000	2000
Contingency	0	1698	1600	1500
	3847	12136	15150	15500
Trustees	658	992	1200	1500
Treasurer	304	300	300	2000
President	591	665	750	1500
Meeting Expenses	0	200	0	10000
Annual Reviews	-	-	-	20000
Reprints	-	-	-	15000
Symposium Publication	0	0	0	1500

The American Society of



Plant Physiologists

May 21, 1976

OFFICE OF THE PRESIDENT

To: All members of the Executive Committee, American Society of Plant Physiologists

From: Winslow R. Briggs, President

Please add the enclosed report from Jack Downs to the package of background material that you have received from Houston Baker for the forthcoming Executive Committee meeting in New Orleans.

NORTH CAROLINA STATE UNIVERSITY AT RALEIGH

SCHOOL OF AGRICULTURE AND LIFE SCIENCES

SOUTHEASTERN PLANT ENVIRONMENT LABORATORIES
2003 GARDNER HALL
RALEIGH, N. C. 27607

March 16, 1976

Dr. Winslow Briggs, Pres.
Am. Soc. Plant Physiologists
Carnegie Institution
Stanford, California 94305

Dear Dr. Winslow:

*American Society of Agricultural
Engineers*

There are several ASAE committees that would be of interest to ASPP. Bioengineering deals with mathematical modeling of transpiration, photosynthesis, various phases of plant growth, etc. The Radiation Committee deals with all radiation, including light; a special sub-committee is established for solar radiation. The Crops Science Society is apparently establishing standards of terminology in such fields as photosynthesis and a member of this committee assisted them with radiant energy definitions.

Environmental of Plant Structures: The purpose of the committee is "To develop and compile fundamental engineering data and guides for providing growing plants with climatic and physical environments that will result in optimum production. To develop and promote equipment and practices for maintaining suitable environments for plants. To initiate, update, and review standards, recommended practices and reference data in the area of the environment of plant structures."

Environmental Physiology Committee is just what it says.

These committees develop programs in their respective areas and contact researchers, including plant physiologists, to appear on those programs. They also set up standards and/or recommendations for terminology, abbreviations, measurement and instrumentation, and decide how to convert to the metric system. (It may not seem a big thing to you but its very irritating to me when I have to keep converting $m^3/min.$, m^3/s , $l/hr.$, $cc/min.$ etc.).

The committees or members thereof prepare chapters of the ASHRAE Guide and Data Books. They are writing greenhouse and growth chamber standards - which the manufacturer will adopt and the physiologist will have to use. They recently prepared a bibliography of greenhouse and plant growth facilities and are planning Standards of Measurement and Reporting.

These groups developed the program Electromagnetic Radiation in Agriculture 1965, Controlled Atmospheres for Plant Growth 1970, for a proposed Plant-Environment Symposium 1977.

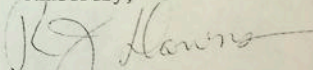
Programs have included Salinity - ozone interactive effects, light quality during the high intensity light period, plant responses to drainage, models of potential and crop evapotranspiration, models of corn growth, etc. I understand Bioengineering recently had trouble enlisting a speaker to report on progress in photosynthesis research.

I don't know how ASPP should respond or interact. I haven't attended an ASPP meeting for several years because there hasn't been enough whole plant physiology to warrant the trip. In fact every year at dues time I debate about dropping out because the journal had turned into a pseudo-biochemical one. I'm sure there are many plant physiologists still interested in plant physiology but very few of their names appear on the cover of the journal. So I suggest that at the very least the ASAE meetings should be announced - in June they meet in Lincoln Nebraska and I'll probably go. I'm a member of the committees on Bioengineering and Environment of Plant Structures as well as the Publications Review Committee. I've been a member of the others and could attend and prepare a report on their activities if you wish it.

Has ASPP announced the Symposia: Plant growth regulators in Bulgaria; Juvenility in woody perennials in Berlin, European Conf. on Biochemical Analysis (I'm sure that one has been heralded) Growth substances in Switzerland, Tissue Culture in Ghent. I might also ask why ASPP cannot include member news and a new digest (I'm enclosing examples. The journal hasn't even prepared a decent obit for H. A. Borthwick - past pres., editorial board, internationally recognized scientist, etc.) Neither has USDA - they turned it over to a committee.

I'm hoping to get a phytochrome physiology program going soon but I'm now trying to prepare a grant request for support for a flowering physiology study in which phytochrome plays a very minor role. I'm still interested in your reprints and I read your annual report with great zeal.

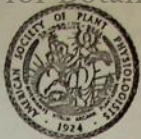
Sincerely,



R. J. Downs, Director
Phytotron

RJD/tgp

The American Society of



Plant Physiologists

April 2, 1976

Office of the President

Dr. R. J. Down, Director
North Carolina State University
School of Agriculture and Life Sciences
Southeastern Plant Environment Laboratories
2003 Gardner Hall
Raleigh, N. C. 27607

Dear Jack:

Many thanks for your good letter on the various committees in the American Society of Agricultural Engineers. I am forwarding your letter to Houston Baker, since I think that there are several things that he might wish to put into the newsletter. I shall certainly raise your point about including member news in the newsletter. As far as an obituary for Borthwick is concerned, the journal, Plant Physiology, normally doesn't do these things. Perhaps the newsletter is a place for it, but this has not been done in the past. I must say, I am a bit disgusted with the USDA. I enclose an introduction which I wrote to a book that is coming out as a result of some meetings in England last year, a dedication of the book to Borthwick and Hendricks. It should be out some time this summer. I thought perhaps you would be interested.

Very best regards,

Winslow R. Briggs
President

WRB:dca

Encls:

The American Society of



Plant Physiologists

May 21, 1976

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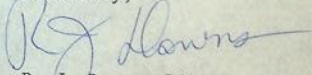
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Sincerely,



R. J. Downs, Director
Phytotron

RJD/tgp

MEMBER NEWS

Everett H. Lee is retiring as senior product planning engineer for Deere & Co. His career includes 25+ years with that organization. His continuing efforts to utilize plant residues led to the development of the John Deere Stalkor. His work won for him earlier this year an Engineer of the Year Award from ASAE's Quad-City Section.

Charles E. Packard is now chief engineer for Arty-Way Mfg. Co. at Armstrong, Iowa. A graduate of Iowa State University, he previously had worked with Clay Equipment Corp. and with the Doerfer Corp.

David Meers of the Rutgers University Agricultural Engineering Dept. is spending his sabbatical at University of Florida, where he will conduct research on solar energy applications in agriculture.

Three other ASAE'ers have recently joined the Agricultural Engineering Dept. at University of Florida. David T. Hill comes from Clemson University; he will concentrate on utilization of sewage effluent. Chou Van Khe will teach and research solar energy systems, particularly for crop drying. He has been with the National Agricultural Center in Vietnam. William M. Miller leaves his position with Nova Scotia Technical College to work with other University researchers on problems of raising citrus fruit.

Chitranjan Sarau is now with the Missouri Safety Center at Central Missouri State University. He had been at New York University at Far Rockaway.

ASAE Past-President Carl W. Hall, PE was the keynote speaker at the recent National Conference on Fluid Power. This annual event is sponsored by the Illinois Institute of Technology and the opening session is a joint session with the National Conference of Power Transmission. Hall is dean of the College of Engineering at Washington State University.

Madelon E. Simmons, PE is now leader, SCS State Watershed Planning and River Basin Studies Staff, headquarters are in Alexandria, VA. He had been an SCS engineer. He is a past-chairman of the Louisiana Section, ASAE.

Leon Urban will direct the Program Activities Group for the National Safety Council, headquartered in Chicago. He formerly had managed the Council's Farm Dept. In his new post he will assume major responsibility for coordinating the volunteer safety and educational efforts of various farm, youth, and service groups.

Bruce A. McKenzie has been awarded the Frederick L. Hoyde Award of Excellence for his contributions to Indiana agriculture. Specifically he is being honored for pioneer work in grain handling systems and his efforts in farmstead mechanization. A Purdue University extension agricultural engineer, in 1973 he received ASAE's Metal Building Manufacturers Award.

Stephen H. Green is now a sales engineer with American Machinery Corp., a division of Aeroglide Corp., suppliers of equipment for the food industry.

Harry R. Bull, PE has been elected president of the Michigan Assn. of Professionals, a state federation of 11 major professions that includes over 130,000 Michigan professionals. He is manager of planning for consumer affairs for the Whirlpool Corp.

Senior Member E. Paul Targanides, PE has accepted an assignment with the Food and Agriculture Organization of the United Nations. He will direct a project on animal waste utilization and management in Singapore. There experts on waste utilization from different parts of the world will form an interdisciplinary team to research and develop practical systems. The task will require one to two years. Targanides is a member of the Agricultural Engineering Dept. at Ohio State University.



E. T. Smerdon

E. P. Targanides

Ernest T. Smerdon, PE is accepting the post of associate deputy chancellor for academic affairs for the University of Texas System. In that post he will work with the presidents of the six universities in the University of Texas System on all matters related to academic affairs.

An active ASAE'er since 1956, Smerdon has been assistant dean for research at University of Florida for the past year. Previously he was chairman of the Agricultural Engineering Dept. there.

George W. Otey, PE, who had served on a USAID mission to Vietnam, now is stationed in southern Luzon in the Philippines. There he will be working on water management and drainage programs.

Donald L. Day, PE last fall spent three weeks overseas participating in events focusing on the processing and utilization of livestock wastes as feed. The International Seminar on Refeeding Processed Livestock Wastes was sponsored by the US Feed Grains Council and was held in Moscow, USSR. Day also attended the Seminar on Animal Wastes in Bratislava, Czechoslovakia and, along with other seminar participants, travelled to Poland to visit a beef feedlot where wastes are recycled. Day is with the University of Illinois Agricultural Engineering Dept.

Sperry New Holland announces that August S. Marburger, PE will now head its Latin America-East Division. For the last seven years he has headed that firm's European Division, with headquarters in Belgium.

Francis H. Coover, PE is now doing consulting work on pump design applications. He retired last summer after 29 years with California Edison Co. at Whittier. Coover has been an ASAE'er since 1959.

Lloyd H. Lamoura, PE has resigned as head of the Agricultural Engineering Dept. at California State Polytechnic University to devote full time to teaching assignments there. A successor has not yet been named. Lamoura accepted the post as chairman of department in 1965.

J. William Branch is now with Superior Farming Co. at Bakersfield, CA. He had been with California State Polytechnic University.

Joe P. Gentry is now a member of the Agricultural Engineering Dept. at University of Arizona. He had been with the Mesa Experiment Station at Mesa, AZ.

Arthur J. Maschling, PE was a participant in a panel discussion at the recent Swine Facilities Symposium sponsored by the National Pork Producers. He is a member of the Agricultural Engineering Dept. at University of Illinois.

J. Nell Stevens has left Metcalf & Eddy to accept a post with Gannett, Fleming, Corddry & Carpenter, Inc. of Harrisburg, PA. There he will work on flood plain studies for 63 Pennsylvania communities as a member of that firm's Hydraulics Division, Dam Section, Flood Insurance Study Group.

IN MEMORIAM

Edward Kuhlitz was killed last fall in an accident. He had received his BS in agricultural engineering in May 1975 from the University of Illinois and had just completed the transfer of member grade from student to associate member, ASAE.

Robert Franklin Skelton died Nov. 2 at his home in Bluffton, IN. An ASAE member since 1939, much of his professional career was spent with Belle City Engineering Co., which later was renamed Mix-Mill, Inc. He was vice-president, engineering, at the time of his retirement.

The late Mr. Skelton is credited with developing various equipment for feed processing. He was granted over 10 patents on devices designed to speed the routines of automatically grinding, mixing, proportioning, and dispensing various feeds.

The deceased earned BS and MS degrees from University of Illinois; he had been an active member of the ASAE Student Branch there.

NEWS DIGEST

On Remotely Sensed Data

Paper proposals are now being accepted for the third symposium on Machine Processing of Remotely Sensed Data. That event, sponsored by Purdue University and the Laboratory for Applications of Remote Sensing, will be June 29-July 1. Summaries or paper abstracts can be sent to Philip H. Swain, Laboratory for Applications of Remote Sensing, Purdue University, West Lafayette, IN 47907 — phone 317-749-2052.

Organize Cybernetics Conference

International Assn. for Cybernetics plans its eighth international meet at Namur, Belgium Sept. 6-11, 1976. Paper proposals are due now on the principles of cybernetics and on cybernetics in mechanical systems. Complete details are available from the Secretariat, International Assn. for Cybernetics, Palais des Expositions, Place Andre Rijckmans, B-5000 Namur, Belgium.

Quality Control is Meeting Theme

American Society for Quality Control announces its 30th annual technical conference for June 7-9 at the Royal York Hotel in Toronto, Canada. Theme is "Quality — Passport to Profit and Customer Satisfaction." Session topics include electronics, biomedical product liability, process and fabrication; energy; construction. Details are available from ASQC, 161 West Wisconsin Ave., Milwaukee, WI 53203.

Plan Farm Waste Management Meet

Cornell University plans its eighth Agricultural Waste Management Conference for April 28-30 under the sponsorship of the New York State College of Agriculture and Life Sciences. ASAE'er Raymond C. Locher, who directs Cornell's Environmental Studies Program, is conference chairman. "Land as a Waste Management Alternative" is the meeting theme. The Holiday Inn at Rochester is the meeting site.

Paper proposals are due now for this conference. Contact William J. Jewell, Agricultural Engineering Dept., 207 Riley-Robb Hall, Cornell University, Ithaca, NY 14853 — phone 607-256-2270.

On Pressure Vessel Technology

Paper proposals are now due for the Third International Conference on Pressure Vessel Technology. That event is to be in Tokyo, Japan, April 18-22, 1977. Papers are sought on current practices, developments, and research. American Society of Mechanical Engineers, England's Institution of Mechanical Engineers, and Japan's

Society of Mechanical Engineers are conference sponsors. Details are available from Don Belanger at ASME, 345 East 47th St., New York, NY 10017 — phone 212-752-6800.

Plan '77 Simulation Symposium

Papers submitted for presentation at the Tenth Annual Simulation Symposium will be eligible for a \$500 "best paper" award. Proposals are due by April 9. The event will be March 17 and 18, 1977, in Tampa, FL. Details are available from William G. Key, NCR, Box 728, Cambridge, OH 43725.

On Computers and the Undergrad

Paper proposals are due now for the Conference on Computers in the Undergraduate Curricula, to be sponsored by the State University of New York at Binghamton June 14-16. Cosponsors include IBM Corp. and the National Science Foundation. The conference emphasizes applications of computers in many disciplines; papers specifically on computer science are not invited. Papers should report concrete results in utilizing the computer for a specific course or series of courses. Complete details are available from Gerald L. Engel, Virginia Institute of Marine Science, Gloucester Point, VA 23062.

Spain Hosts Agricultural Meeting

Zaragoza, Spain is to be the site of the 8th International Agricultural Conference April 7-9. That event coincides with the 10th International Exhibition of Agricultural Machines. Conference sponsor is the Spanish National Assn. of Agricultural Engineers—the meeting theme is "Soil Working: the Technical and Economic Aspects."

Inquiries on these events, including paper proposals, should be sent immediately to: Comité Organizador de la Conferencia Internacional de Mecanización Agraria; Feria Internacional de la Maquinaria Agrícola; Apartado 108; Zaragoza, Spain.

AAAS Agenda Includes Agriculture

"Science and Our Expectations: Bicentennial and Beyond" is the theme chosen by American Assn. for the Advancement of Science for its annual meet Feb. 18-24 at Boston's Sheraton-Boston Hotel. Mark Singley of Rutgers University is official ASAE representative to this event.

Agricultural topics include: Food, Nutrition and Population Policy; Wind, Weather and Dryland Farming; Crop Productivity—Research Imperatives; Energy and Food Production: Contemporary Technology and Alternatives; Nutritional Indigenous Foods; Plant Germplasm Resources; The Ecology of Famine. A more complete program appeared in the Nov. 14 Science magazine.

To: All members, Executive Committee, American Society of Plant Physiologists

From: Winslow R. Briggs, President

Please add the enclosed report from Jack Downs to the ~~back~~ package of background material that you have received from Houston Baker for the forthcoming Executive Committee meeting in New Orleans.

Clay ASB

— Enclose Xerox of Downs
Letter (not two
printed sheets)

The American Society of



Plant Physiologists

9650 Rockville Pike,

Bethesda, Maryland 20014

U.S.A.

Tel. 301-530-9474

4 May 1976

Dr. Winslow Briggs
Plant Biology Dept.
Carnegie Institute of Washington
Stanford CA 94305

Dear Win:

Please consider the following proposed items for your agenda work-up. We probably could enhance the productivity of the Executive Committee by advance distribution of the agenda and some of the supporting material.

I sent recommendations on constitutional amendments to Hanson and Cleland with the agenda letter, but so far nothing concrete has occurred in the one and two years that have passed. Purves has also noticed some problems with constitutional wording. I think that an Executive Committee sub-committee should be put on the job so that something gets done.

AGENDA

Call to order, 9 am, Sunday, May 30, Octavia III in the Loyola Univ Danna Center
1975 Minutes for approval--Black

Announcements: Interim actions: resolutions passed--75-19 & 20, 76-1 on reprint prices, employing the Business Executive for 5 years, and appointing a registered agent in DC.

Deaths: Moyer Delwyn Thomas, 9/10/75; Richard Biebl, 2/25/74; Thomas Archibald Bennett-Clark, 11/75; Francis J. Weiss, 1975, *Levanth Mochly 1975*

Honors: *Hethering, Hales, C.R. Barnes* - *(Corrop. Mors voted on)*

Committee on the Future of PLANT PHYSIOLOGY--Siegelman

Editorial Board--Gibbs

Board of Trustees--Byerrum

Treasurer, 1975 audit and 1977 budget--Hardy

Business Executive, 1975 report and initial part of 1976 report--Baker

Meeting Site--Breidenbach. (Appoint 1977, 8 & 9 local chairmen, set 1977 registration fees, discuss meeting size & length, consider Pullman WA for 1980, joint sessions/symposia with APS, Hales lecturer, CSPP-ASPP coordinators.)

Other Committees and Representatives:

AIBS--Briggs

Monographs--Zelitch

IAPP--Cleland

Constitution--Jagendorf

*75-19 = Carlos Miller
20 = Increase reprint price -
21 = Baker resolution*

*76-1 firming
a reg. agent
in DC*

Assembly of Life Science--National Research Council--Black

AAAS--Shropshire (written)

AFGC--Sprague (written)

SAE--Downs (written)

ARI--Baker (written)

BAPA--Hanson (written)

New Business:

Questions: Shall the ASPP

1. consider building a headquarters?
2. consider building at the Renewable Natural Resources Foundation or at the American Horticultural Society's River Farm?
3. consider a cooperative headquarters with ASHS?
4. set up a committee on ethics, scientific freedom and responsibilities to interface with AAAS?
5. publish the Shull and Hales addresses? In Plant Physiology, Newsletter or a separate?
6. publish selected symposia separates?
7. encourage the formation of local sections of the ASPP?
8. establish a public relations committee, especially to promote public education about plant physiology?
9. support BAPA, ARI, CAST etc. ? Which one or ones?
10. establish an education committee to promote the quality of PhD training, estimate the number of PhDs in training and further into the future?
11. comprehensively survey society demography with an emphasis on distribution, sex, job title, compensation, availability and quality of employment, in the USA and Canada?
12. increase association with APS via joint meetings or symposia?

Other new business

Adjourn.

Sincerely,



Houston Baker, PhD

Business Executive

copy to Key

The American Society of



Plant Physiologists

9650 Rockville Pike,

Bethesda, Maryland 20014

U.S.A.

Tel. 301-530-9474

MEMORANDUM

TO: The Board of Trustees

FROM: Houston Baker for Richard Byerrum, Chairman *Houston Baker*

DATE: July 2, 1976

SUBJECT: Meeting date - Wednesday, Sept. 1, 1976, 12 noon to about 5 pm

Agenda: 1. To establish priorities and procedures for investigating office space alternatives, as per resolution 1976-10 of the ASPP Executive Committee.
2. Other business - Inform Byerrum and Baker of other topics.

Resolution 1976-10: The Executive Committee directs the Board of Trustees and the Business Executive to investigate the possibility of permanent housing for the Society headquarters.

Background: Item 1. The Society's present landlord, FASEB, has an announced policy of priorities for room assignments on their property. Tenant societies come third in consideration after FASEB member societies and the FASEB offices.

Item 2. The Society's present lease runs month to month, with a 60 day written notice requirement. This arrangement exists with all of the tenant societies queried by me. FASEB is not willing to consider a longer term.

Item 3. FASEB has demonstrated the capacity and will to move tenant societies on short notice. On June 28, and without prior consultation, the Endocrine Society was told to move to less desirable rooms. They moved from Oklahoma 2 years ago on the assumption that space would remain available for a long term. The Washington Academy of Science was told to move in February to a less desirable room, also without prior consultation. I have received an "informal inquiry", to use Hess' words, as to whether or not we would release one room to FASEB. (The answer was that it would be only with great reluctance.)

Choices: The choices appear to be four.

1. Rent FASEB space, and tolerate the uncertainty arising from the possibility of a move on short notice.
2. Rent other office space. AIBS has 3 rooms available at \$7 to \$7.25 per square foot and want us as tenants. Commerical space is readily available.
3. Purchase office space. Suitable buildings are available in the metropolitan Washington, DC area.
4. Build office space.

Choice one offers insecure space; choices two, three and four offer secure space at the certain inconvenience, disruption and expense of a move. Choices three or four offer a long term solution, stable expenses and additional burdens on the Society's finances and management.

Questions: If choices three or four seem viable, will the Society wish to join The American Society for Horticultural Science in a joint venture -- as they have proposed?

Will the Society wish to take tenants, if it choses to buy or build space?

The executive officers of several societies have expressed an interest in becoming tenants with a society that could afford to provide office space. Among others, these are the Washington Academy of Science, the Society for Neuroscience, and the Endocrine Society. The Botanical Society of America is very likely to seek space once they engage a professional, full time executive officer. The functions of small scientific societies could be accomodated in 300 to 3000 square foot area offices.

I have met three times with the committee established by the American Society for Horticultural Science to seek permanent housing for their society. I have made no committments, but have represented tht the Society has a potential interest in a liaison for office space. They have been informed that the Board of Trustees and I have been directed to investigate the possibility of permanent Society hous ing.

The American Society for Horticultural Science determined several years ago to buy or build space. They established a building fund and have built up equity for that purpose.

The ASHS has advanced to considering possible sites. Their preferred site is on the River Farm of George Washington in Mt. Vernon, VA, now owned by the American Horticultural Society. The American Horticultural Society intend to establish a National Horticulture Center and would very much like the participation of several scientific societies, such as ASHS and ASPP.

I met with the River Farm Use Committee of the American Horticultural Society together with the ASHS building committee to be informed of their concepts of how scientific societies would be accomodated.

The ASHS site of second preference is the Grosvenor Estate, now owned by the Renewal Natural Resources Foundation. RNRF is very desirous of attracting suitable societies to build on their land. They envision several possibilities: 1) sale of the land; 2) 99 year leases of land for building purposes and 3) building to specification and their leasing office space on a long term basis. The current rate for option one is not fixed, but I can infer \$50,000 per acre from the following knowledge: They have a \$500,000 mortgage note due in December 1977, and have sent us a notice of a willingness to sell 10 acres (notice enclosed).

Building Costs: For the next two years, one may expect a building cost of \$35 to \$40 per square foot. This applies to gross area. We now pay annual rent at \$7.50 per square foot, net area. The net space rental does not include a charge for halls, stairs, utility rooms, or sanitary facilities.

Tax Costs: Building either on River Farm or the Grosvenor Estate has the advantage of exemption from property tax. At any other purchased site taxes would apply, unless an exemption were sought and granted. ASPP meets normally applied elligibility tests.

Financing: Our banker informs me that the Society should receive very favorable rates. Their risk is low because of our stable membership, solvent condition and history. They would also have the property as collateral.

Investment Opportunity: Our banker informs me that they cannot afford to purchase or build a building and that their quarters are inadequate. They would like to become long term tenants on the first floor of a building to be constructed on Rockville Pike near a future subway station. If we were to construct that building, he estimates that our return on equity would be about 12 to 15% per year. Since the future value = (present value + rate of return) exp. number of periods, the doubling time is 6.12 years at 12% or 4.96 years at 15%. That is, the investment would pay for itself in 5 to 6 years, if the rate of return is realized.

Investment considerations: In general if the Society were to choose to buy or build, and chose a commercially zoned property, an income generating situation such as the foregoing becomes possible. Furthermore, wise site selection and the timely purchase of an option to buy could add to the asset through property appreciation. (A site on the subway route will increase rapidly

in value when the subway becomes operational. It is unlikely that the county will act to recover the public's contribution to these property values, but instead will give fortunes in appreciated values to the land owners along the right of way. An option to purchase at a specified price should be taken soon, before the appreciation occurs. If the Society choses not to build, we could likely market the option at a profit.)

Long term property appreciation rates in the Washington area exceed the 5% rate that conservative investment in negotiable instruments is likely to bring. This consideration plus income producing potential through leases would be a good form of investment.

Enclosures:

RNRF land sale notice
Kehr's minutes
Gabelman's minutes
Strobel's minutes

REPORT OF THE BOARD OF TRUSTEES TO THE EXECUTIVE COMMITTEE

Between the Corvallis and New Orleans meetings of the American Society of Plant Physiologists the Board of Trustees held two meetings -- one on January 10 and the other April 10, 1976.

The Board received quarterly investment income reports from Loomis-Sayles and Company the Society's investment councilor. Income from investments has been slightly greater than had been anticipated.

On January 10, the Board of Trustees also met jointly with the Committee on the Future of Plant Physiology. The Committee presented the Board with its preliminary findings and recommendations. The elements of the Committee's preliminary report were discussed.

The Board also passed three motions as follows:

1. The Board of Trustees recommend to the Executive Committee that they consider the establishment of a maximum number of abstracts published for the annual meeting.
2. The budget as now modified is recommended to the Executive Committee (1977 budget). (See appendix A.)
3. The Board of Trustees recommends to the Executive Committee that a permanent publications committee be established to provide recommendations on policy questions on Society publications.

5/17/76

REVENUE

	<u>1974</u>	<u>1975</u>	<u>Budget 1976</u>	<u>Budget 1977</u>
Dues - members	31061	31358	29200	30500
Subscriptions - members	28310	28170	38400	56500
Subscriptions - libraries	185393	210848	247000	260000
Page Charges	45250	1673	500	500
Reprints	8753 net	11936 net*	6500 net	30000 gross
Annual Reviews	1280 net	1711 net	1500 net	22000 gross
Supplements	359	222	2000	500
Royalties, Commissions	415	248	500	500
Dividends & Interest	31230	20792	20000	20000
Sundry	328	651	500	0
Alterations	0	1054	0	1000
Annual Meeting	7000	0	0	15000
Symposium Publication	0	0	0	1500
	<u>339379</u>	<u>309088</u>	<u>346100</u>	<u>438000</u>

* overstated, because exp. of 2755 neglected; should be 9181.

EXPENSES

Plant Physiology	198330	238525	222000	223500
Business Office	54350	61943	70878	92000
Editors	25697	23928	31355	46000
Secretary	5661	7583	6750	9500
General	3846	12136	15150	15500
Trustees	658	992	1200	1500
Treasurer	304	300	300	2000
President	591	665	750	1500
Annual Meeting	0	200	0	10000
Annual Reviews	-	-	-	20000 gross
Reprints	-	-	-	15000 gross
Symposium Publication	-	-	-	1500
	<u>289437</u>	<u>346272</u>	<u>348383</u>	<u>438000</u>

Analysis of some revenue sources.

Dues

USA members	2074 x \$ 10 =	20740	
Foreign members	810 x 10 =	8100	
USA students	544 x 3 =	1632	
Foreign students	<u>77 x 3 =</u>	<u>231</u>	
	3505	30703	Use → <u>\$30500</u>

Subscriptions - Members1977 Trend value

USA	2004	
Foreign	<u>828</u>	
	2832 x \$20 =	56640
		Use → <u>\$56500</u>

Subscriptions - Libraries

USA	990	
Foreign	<u>1788</u>	
	2778 x \$95 =	263910
		Use → <u>\$260000</u>

EXPENSES - Plant Physiology

We expect 370 manuscripts in 1976 and 400 manuscripts in 1977.

In 1975 there were 5.2 pages/manuscript so we expect 2080 pages in 1977. Costs in 1976 are \$101/page. \$101 x 2080 = \$210000. \$210000 + 6.4% estimated increase = \$223500.

	<u>1974</u>	<u>1975</u>	<u>Budget 1976</u>	<u>Budget 1977</u>
Compensation	34924	38007	46378	59000
Telephone, Service, Repairs	1388	1513	1800	2000
Printing, Supplies	8569	7546	12000	9400
Postage		7069		10000
Directory	3309	2965	4000	3600
Rent	4486	4423	4700	5000
Travel	553	1395	1000	1500
Equipment	1121	533	1000	1500
Other	<u>0</u>	<u>330</u>	<u>0</u>	<u>0</u>
	54350	63781	70878	92000

Some Details:

<u>Compensation</u>		<u>FICA</u>	<u>Unemploy.</u>	<u>FB</u>
Executive	23000	975	80	4200
Executive Asst. & Sec.	11700	700	80	1200
Clerk	8800	525	80	900
Part-time worker	<u>6000</u>	<u>350</u>	<u>80</u>	<u>0</u>
	49500	2550	320	6300 = 58670 → 59000

Directory. In 1977, increase cost from \$0.75 $\$0.85 \times 4200 = \$3570 \rightarrow \$3600$

Placement. 30 requests/3 months → 120/year. Costs/request Postage \$3.73
Xerox 7.14
\$9.87

$$\$9.87 \times 120 = \$1184 \rightarrow \$1200$$

Newsletters. 6/year, est. 88 pages/year, 3300 copies/ mailing

Postage: 825 foreign x 6 issues = 4950 x \$.09 = 446
2475 domestic x 6 issues = 14850 x .077 = 1143

$$1589 \times 1.25 = 2000 \text{ postage increase}$$

Printing: \$487.50 average printing bill x 6 = \$2925 → \$3000

Addressing: \$.021/piece x 19800 pieces = \$416.70 FASEB rate increase
\$1.70/subscriber

Editors

	<u>1974</u>	<u>1975</u>	<u>Budget 1976</u>	<u>Budget 1977</u>
Compensation	17180	16879*(18755)	20855	38800
Expenses	6524	5527*(6632)	8500	4000
Editors Meeting	899	549	1000	1500
Editorial Board Dinner	<u>1094</u>	<u>973** (1192)</u>	<u>1000</u>	<u>1500</u>
	25697	23928*** (27128)	31355***	45800 → 46000

* 10 months. Brandeis failed to provide Nov. & Dec. data in time for audit.
12 month estimate in ().

** 219. additional paid in 1976, due to a mistake in invoice total. Adjusted total 1192.

*** The 1975 understatement of expenses will cause an equal overstatement in 1976.

Details: Compansation:

		<u>FICA</u>	<u>Unemploy.</u>	<u>FB</u>	
Editor in Chief	18000 (Brandeis responsible for all benefits)				
Secretary	9000	525	80	900	
Redactor	4000	250	80	0	
Editors (4)	<u>6000</u>	<u>(honoraria)</u>			
	37000	775	160	900 = 38835	38800

Redactor: 1.75 hours/manuscript x 400 ms. in 1977 = 700 hours.

5.06/hr. 1976 x 1.1 = 5.57/hr. 1977 700 x \$5.57 = \$3896 → 4000

Secretary

Program	4961	6937	6000	8000
Committees	0	0	0	1000
Expenses	400	346	450	200
Honorarium	<u>300</u>	<u>300</u>	<u>300</u>	<u>300</u>
	5661	7583	6750	9500

<u>General</u>	<u>1974</u>	<u>1975</u>	<u>Budget 1976</u>	<u>Budget 1977</u>
Audit	2255	2865	2000(2700)	3000
Legal	0	10	750	1000
Society Dues	787	1004	1000	1500
Insurance	280	1253	300	750
Committees	52	1311	2500	1500
Travel, Officers	379	342	1000	1000
Investment	0	2056	5000	3250
Symposia	94	1597	1000	2000
Contingency	<u>0</u>	<u>1698</u>	<u>1600</u>	<u>1500</u>
	3847	12136	15150	1550
Trustees	658	992	1200	1500
Treasurer	304	300	300	2000
President	591	665	750	1500
Meeting Expenses	0	200	0	10000
Annual Reviews	-	-	-	20000
Reprints	-	-	-	15000
Symposium Publication	0	0	0	1500

1976 ANNUAL REPORT for
the American Society of Plant Physiologists
Houston Baker, Ph.D., Business Executive

ABSTRACT

A Statement of Financial Position and Earnings Statement for 1975 show revenues of \$309088 and expenses of \$346271 for a net loss of \$37183.

Membership increased more than 5% in 1975, up from the usual 1 or 2% of prior years. This trend continues in 1976. Overall, subscriptions gained 0.5% in 1975. Member subscriptions declined 0.5%, but this was more than offset by a 1.5% increase in institutional subscriptions.

Newsletter service to members was improved and expanded in content, style and frequency. Special efforts were directed toward strengthening PLACEMENT SERVICE, SECTIONAL SOCIETIES, ANNUAL REVIEWS at a DISCOUNT (The discount saved members \$3800 in 1975) and FEDERAL LEGISLATION NEWS.

In the area of Public Responsibilities, the Business Office has actively coordinated with the AIBS department and its head, Jack Grimes. As a result, a number of ASPP members have been nominated or suggested for public service projects, i.e., congressional sub-committee testimony, a UN seminar.

STATEMENT OF FINANCIAL POSITION

as of December 31, 1975 and 1974

ASSETS

	<u>1975</u>	<u>1974</u>
<u>GENERAL FUND:</u>		
Cash on Deposit:		
Operating Accounts	\$ 69,089	\$ 42,859
Savings Accounts	22,285	183
Investments:		
Treasury Bills (Market Equals Costs)	-0-	336,458
Securities (Market 1975, \$421,092; 1974, \$115,859)	423,192	163,644
Accounts Receivable	18,116	19,458
Prepaid Expenses	402	2,311
Office Furniture and Equipment, Net of Accumulated		
Depreciation of 1975, \$4,755; 1974, \$4,167	1,253	1,307
Total	<u>534,337</u>	<u>566,220</u>
<u>CHARLES REID BARNES ENDOWMENT FUND:</u>		
Cash on Deposit:		
Operating Account	644	-0-
Savings Account	21	304
Securities (Market 1975, \$5,490; 1974, \$5,064)	5,584	7,600
Accounts Receivable	155	-0-
Total	<u>6,404</u>	<u>7,904</u>
<u>STEPHEN HALES ENDOWMENT FUND:</u>		
Cash on Deposit:		
Operating Account	568	-0-
Savings Account	924	1,692
Securities (Market 1975, \$9,357; 1974, \$7,517)	9,518	15,779
Accounts Receivable	150	-0-
Total	<u>11,160</u>	<u>17,471</u>
<u>LIFE MEMBERSHIP ENDOWMENT FUND:</u>		
Cash on Deposit:		
Operating Account	1,105	-0-
Savings Account	7,320	1,263
Securities (Market 1975, \$11,776; 1974, \$10,463)	11,978	20,407
Accounts Receivable	350	-0-
Total	<u>20,753</u>	<u>21,670</u>
<u>GENERAL ENDOWMENT FUND:</u>		
Cash on Deposit - Savings Account (Note 5)	-0-	12,276
Securities (Market 1975, \$30,078; 1974, 16,695)	30,523	18,945
Total	<u>30,523</u>	<u>31,221</u>
<u>KETTERING ENDOWMENT FUND:</u>		
Cash on Deposit:		
Operating Account	940	-0-
Savings Account	300	991
Securities (Market 1975, \$9,752; 1974, \$7,866)	9,920	14,611
Accounts Receivable	150	-0-
Total	<u>11,310</u>	<u>15,602</u>
<u>CHARLES ALBERT SHULL ENDOWMENT FUND:</u>		
Cash on Deposit:		
Operating Account	963	-0-
Savings Account	1,470	556
Securities (Market 1975, \$8,532; 1974, \$7,658)	8,678	14,945
Total	<u>11,111</u>	<u>15,501</u>
	<u>\$ 625,598</u>	<u>\$ 675,589</u>

LIABILITIES AND FUND BALANCES

	<u>1975</u>	<u>1974</u>
<u>GENERAL FUND:</u>		
Accounts Payable	\$ 22,731	\$ 20,222
Accrued and Withheld Payroll Taxes	736	1,152
Prepaid Member Dues and Subscriptions	42,588	27,606
Prepaid Annual Review	11,739	11,540
Prepaid Open Subscriptions	128,111	109,945
Fund Balances:		
Restricted (Note 2)	854	3,079
Unrestricted	327,578	392,676
Total	<u>534,337</u>	<u>566,220</u>
<u>CHARLES REID FARNES ENDOWMENT FUND:</u>		
Accounts Payable	350	-0-
Fund Balance	6,054	7,904
Total	<u>6,404</u>	<u>7,904</u>
<u>STEPEHN HALES ENDOWMENT FUND:</u>		
Fund Balance	11,160	17,471
Total	<u>11,160</u>	<u>17,471</u>
<u>LIFE MEMBERSHIP ENDOWMENT FUND:</u>		
Accounts Payable	1,199	-0-
Fund Balance	19,554	21,670
Total	<u>20,753</u>	<u>21,670</u>
<u>GENERAL ENDOWMENT FUND:</u>		
Accounts Payable	10,608	1,809
Fund Balance	19,915	29,412
Total	<u>30,523</u>	<u>31,221</u>
<u>KETTERING ENDOWMENT FUND:</u>		
Fund Balance	11,310	15,602
Total	<u>11,310</u>	<u>15,602</u>
<u>CHARLES ALBERT SHULL ENDOWMENT FUND:</u>		
Accounts Payable	1,000	-0-
Fund Balance	10,111	15,501
Total	<u>11,111</u>	<u>15,501</u>
	<u>625,598</u>	<u>675,589</u>

EARNINGS STATEMENT

4

for the periods ending December 31, 1975 and 1974

	<u>1975</u>	<u>1974</u>
<u>UNRESTRICTED:</u>		
Operating Revenue:		
Membership Dues and Subscriptions	\$ 59,528	\$ 59,371
Open Subscriptions	210,848	185,393
Page Changes	1,673	45,250
Reprints	11,936	8,752
Sale of Annual Reviews	1,711	1,281
Royalties and Commissions	248	415
Dividends and Interest	20,792	31,230
Annual Meeting	425	7,000
Sales of Supplements	222	359
Alteration Changes	1,054	-0-
Miscellaneous	651	328
Total	<u>309,088</u>	<u>339,379</u>
Operating Expenses:		
Printing Expenses	238,525	198,330
General Expenses	10,486	3,847
Business Office (Including Depreciation Expense 1975, \$587; 1974, \$575)	61,943	53,223
Editorial Office	23,928	25,697
Office of the President, Secretary, Treasurer and Trustees	9,539	7,214
Special Resolution - Travel Award to Botanical Congress	1,650	-0-
Annual Meeting	200	-0-
Total	<u>346,271</u>	<u>288,311</u>
Net Operating Income (Loss)	(37,183)	51,068
Loss From Sale of Securities:	(27,915)	-0-
Net Income (Loss)	(65,098)	51,068
Fund Balance - Beginning of Year:	392,676	341,608
Fund Balance - End of Year:	\$ <u>327,578</u>	\$ <u>392,676</u>
<u>RESTRICTED:</u>		
Fund Balance - Beginning of Year:	\$ 3,079	\$ 2,519
Contributions:	775	560
Travel Awards:	(3,000)	-0-
Fund Balance - End of Year:	\$ <u>854</u>	\$ <u>3,079</u>

INCOME STATEMENT -- ENDOWMENT FUNDS
for the period ending December 31, 1975 and 1974

	<u>1975</u>	<u>1974</u>
<u>BARNES FUND</u>		
Revenue	\$ 366	\$ 422
Expenses	<u>380</u>	<u>350</u>
gain or (loss)	(14)	72
Gain or (Loss) on sale of securities	(1836)	<u>0</u>
net gain or (loss)	(1850)	72
Fund Balance -- January 1	<u>7904</u>	<u>7832</u>
Fund Balance -- December 31	6054	7904
<u>HALES FUND</u>		
Revenue	525	663
Transferred from General Endowment	360	0
Expenses	<u>51</u>	<u>1000</u>
gain or (loss)	834	(337)
Gain or (Loss) on sale of securities	(7145)	<u>0</u>
net gain or (loss)	(6311)	(337)
Fund Balance -- January 1	<u>17471</u>	<u>17808</u>
Fund Balance -- December 31	11160	17471
<u>LIFE MEMBERSHIP FUND</u>		
Revenue	686	1625
Transferred from other funds	7350	1050
Expenses	<u>1488</u>	<u>2320</u>
gain or (loss)	6548	355
Gain or (Loss) on sale of securities	(8664)	<u>0</u>
net gain or (loss)	(2116)	355
Fund Balance -- January 1	<u>21670</u>	<u>21315</u>
Fund Balance -- December 31	19554	21670
<u>GENERAL ENDOWMENT FUND</u>		
Revenue	1697	1803
Expenses	<u>10342</u>	<u>3291</u>
gain or (loss)	(8645)	(1488)
Gain or (Loss) on sale of securities	(852)	<u>0</u>
net gain or (loss)	(9497)	(1488)
Fund Balance -- January 1	<u>29412</u>	<u>30900</u>
Fund Balance -- December 31	19915	29412

	<u>1975</u>	<u>1974</u>
<u>KETTERING FUND</u>		
Revenue	\$ 530	\$ 905
Transfers from General Endowment	60	0
Expenses	<u>53</u>	<u>1000</u>
gain or (loss)	537	(95)
Gain or (Loss) on sale of securities	<u>(4829)</u>	<u>0</u>
net gain or (loss)	(4292)	(95)
Fund Balance -- January 1	<u>15602</u>	<u>15697</u>
Fund Balance -- December 31	11310	15602
<u>SHULL FUND</u>		
Revenue	329	328
Transfers from General Endowment	1400	0
Expenses	<u>1047</u>	<u>0</u>
gain or (loss)	682	328
Gain or (Loss) on sale of securities	<u>(6072)</u>	<u>0</u>
net gain or (loss)	5390	328
Fund Balance -- January 1	<u>15501</u>	<u>15173</u>
Fund Balance -- December 31	10111	15501

RECEIPTS AND DISBURSEMENTS STATEMENT
for the period ending April 30, 1976

Receipts

	<u>Budget 1976</u>	<u>Actual, to April 30, 1976</u>
Member dues	29200	26378
Member subscriptions	38400	38443
Library subscriptions	247000	224039
Page charges	500	0
Reprints	6500	2280 gross
Annual Reviews	1500 net	17098 gross (2012 net)
Supplements	2000	12
Royalties & Commissions	500	1064
Dividends & Interest	20000	11502
Sundry	500	1089
	<u>346100</u>	<u>321905</u>

Expenses

PLANT PHYSIOLOGY	222000	51185 (3 months)
Business Office	70878	25703
Editors offices	31355	6379
Secretary	6750	1163
General	13650	6449
Trustees	1200	670
Treasurer	300	0
President	750	207
Contingency	1500	
Annual Reviews	0	1426
Reprints	0	5519
Annual meeting	0	250
	<u>348383</u>	<u>98951</u>
Net of receipts over disbursements	<u>(2283)</u>	<u>222954</u>

PLANT PHYSIOLOGY

The unexpectedly large February 1975 issue of PLANT PHYSIOLOGY triggered a warning about a possible cost over-run for the year. It had 292 pages versus the 1974 average of 153 pages. The cost exceeded \$30000 and amounted to nearly 1/6 of the annual journal budget. A projection indicated journal expenses for 1975 of \$240000. Actual costs eventually came to \$238500. The over run of \$51000 caused a deficit of \$37000 in the overall budget.

The Executive Committee reacted in August by authorizing a committee to study the future of PLANT PHYSIOLOGY. H.W. Siegelman, Chairman, R.W. Burris and L. Bogorad were appointed to the committee.

The Business Office did research for the committee and produced several reports. The first summarized policy on editors and journals for 10 societies and 20 journals; extensive statistics on PLANT PHYSIOLOGY and 19 other journals; figures on costs, manuscript submissions and publication with time, and other parameters; changes in time delays from acceptance to publication; an analysis of market elasticity; and other items. Another report dealt with reprints, and a third outlined 13 ways to cut costs, with dollar estimates.

A major position of the Business Office was and is that the costs of publication should be reduced to the practical minimum before further increases in subscription prices should be considered.

Some of the cost reducing ideas have been partially or wholly implemented in 1976. As a result, the cost of journal production should be less than in 1975. Since further reductions are still possible, the Business Office will continue to seek their adoption.

INVESTMENTS

Under the direction of investment counsel (Loomis Sayles & Company) the ASPP portfolio underwent major restructuring. Mutual funds were eliminated to remove the redundancy of their portfolio managers. The gains in market prices between January 1, 1975 and the times of liquidation in March and April were not enough to reverse the market losses of 1973 and 1974. Consequently the sales resulted in a loss of value of \$27915 for the General Fund and \$29398 for the Endowment Funds.

STATEMENT OF ASSETS - GENERAL FUND
as of March 31, 1976

	<u>Cost</u>	<u>Market</u>
Savings Accounts	155496	155496
Bonds		
30000 Fed. Home Loan Bk 7.450 (5/25/75)	31452	30000
25000 Fed. Natl. Mtg. Assn. 8.200 (7/10/84)	25000	25500
25000 Arco Pipeline Co. 8.000 (1/15/82)	25376	25500
25000 Ford Motor Credit Co. 8.625 (1/15/83)	25929	25500
30000 Union Carbide Corp. 8.500 (1/15/05)	30655	30900
20000 Warner Lambert Co. 8.300 (4/01/85)	20069	20600
30000 Inter American Development Bk 8.250 (1/15/85)	<u>30527</u>	<u>30300</u>
Total Bonds	189008	188300
Stocks		
200 Atlantic Richfield 2.80 cv pf	11636	11800
200 Ingersoll-Rand 2.35 cv pf	10078	10800
300 Amer. Home Prod.	10441	10800
200 Amer. Tel. & Tel.	10975	11400
250 Avon Products	11594	10750
250 Crown Zellerbach	10612	11250
100 Eastman Kodak	9131	11900
200 GM	11425	14000
50 IBM	11287	13100
1000 Middle South Utilities	14638	15000
200 3M	12700	12800
300 Northwest Industries	12172	12000
200 Union Carbide	11186	14400
600 VF Corp.	<u>15126</u>	<u>15000</u>
Total Securities	<u>163001</u>	<u>175000</u>
Total Assets	<u>507505</u>	<u>518796</u>

STATEMENT OF ASSETS - ENDOWMENT FUNDS

as of March 31, 1976

	<u>Cost</u>	<u>Market</u>
Savings Accounts	6617	6617
Bonds		
1000 AT & T 2.750 (8/1/80)	943	850
1000 Atcheson Topeka & Santa Fe 4.000 (10/1/95)	1000	580
15000 Central Illinois Service 9.000 (4/1/83)	15229	15450
1000 GM 3.250 (1/1/79)	1024	910
1000 Southern Pacific 4.500 (5/01/81)	958	820
20000 Warner Lambert 8.300 (4/1/85)	<u>20069</u>	<u>20600</u>
Total Bonds	39223	39210
Stocks		
100 Ingersoll-Rand 2.35 cv pf	5052	5400
100 Amer. Home Products	3726	3600
100 GM	5713	7000
100 3M	6350	6400
2 Morgantown S & L	260	260
100 Union Carbide	5593	7200
200 VF Corp.	4763	5000
150 West Point-Pepperell	<u>5521</u>	<u>6300</u>
Total Securities	<u>36978</u>	<u>41160</u>
Total Assets	<u>82818</u>	<u>86987</u>

Botanical Congress Fund

Fund Balance: Jan. 1, 1976	854.70
Revenue:	<u>258.85</u>
Fund Balance: April 30, 1976	<u>1112.55</u>

MEMBERSHIP DATA

Year	<u>End of Year Results and Trend</u>			<u>Mid-year Results</u>	
	1974	1975	1976 projection	6/30/75	5/11/76
USA	1929	2000	1999 $\pm$ 31 residual variance	1958	1855
Students	324	404	473 $\pm$ 5	373	398
Subtotal USA	2253	2404	2472 $\pm$ 36	2331	2253
Foreign	694	723	741 $\pm$ 5	638	722
Students	50	54	77 $\pm$ 9	42	54
Corresponding	20	22	23	23	21
Subtotal foreign	764	799	841 $\pm$ 3	703	797
Life	55	57	58	56	58
Emeritus	118	114	117 $\pm$ 3	121	125
Subtotal	173	171	169	177	183
Total Members	3190	3352	3441 $\pm$ 31	3211	3233

Total membership increased 5% in 1975. This is up from the 1 to 2% per year rate previously. Just as in 1974, student membership increased the most, and this should result in a corresponding increase in regular memberships within a few years. In part this may be attributed to invitations to join from the Business Office to people identified as good prospects. The response has been good.

SUBSCRIPTION DATA

USA members	2100	2068	2036*	2058	2043
Foreign members	731	749	767*	654	728
Subtotal	2831	2817	2803*	2712	2771
USA Libraries	951	964	958 $\pm$ 7 residual variance	962	936
Foreign Libraries	1687	1713	1778 $\pm$ 17	1661	1585
Complementary	22	21	22	22	22
Subtotal	2660	2698	2771 $\pm$ 15	2645	2543
Total	5491	5515	5539*	5357	5314

*Dues and subscription were separated starting in 1974. There is insufficient data to predict a residual variance around the projected value.

The trend predicts a continued erosion in US member subscriptions. However, the mid-year 1976 results show that the loss will be less than expected. Growth in foreign member subscriptions remains strong. A five year decline in US institutional subscriptions was reversed in 1975. Foreign subscriptions increased in 1975, but mid-year 1976 results suggest a decline will occur in the end of the year 1976 results. This may be due to the impact of raising prices from \$80 to \$100.

NEWSLETTERS

Four newsletters were issued in 1975. In October, we discarded the policy of irregular publication and started issuing them bimonthly. Their contents have been re-organized and expanded.

PLACEMENT SERVICE received special attention in the NEWSLETTER. By promoting it with letter style announcements, "signed" by YOUR BUDDY, inquiries from employers trebled and then climbed to 5 times the former rate.

In the belief that stronger, more active SECTIONAL SOCIETIES would promote vitality in the international society, ASPP, sectional society NEWS was actively sought and featured on the first pages. Reports from several sectional officers indicate some very favorable results.

Other features receiving attention were VISITING SCIENTISTS and BARGAINS FOR THE QUICK. Response has been good for both.

The frequent reprinting of the ANNUAL REVIEW ORDER FORM has enabled members to purchase these valuable publications more easily, less expensively (the 15% discount saved members \$3800 in 1975) and have increased the Society treasury by more than \$2500.

A new feature is FEDERAL LEGISLATION NEWS. Several bills have been identified and followed as the US Congress has developed them. The communication with congressional offices, making copies of the bills available to members, and advising the members that their representative would like to hear from them have all apparently had a positive effect. Historically, congressional input from the plant sciences has been low key and infrequent. Although low key can be very effective, infrequency is undesirable.

Further development of the NEWSLETTER as a device for exchanging news and views among members depends on the communications of members to the Business Office. We need more new ideas. New features for 1976 perhaps should include letters to the editor, or comments addressed to a letters forum, volunteered short book reviews (1 line to 1 page), filler items, such as the well received note on Higinbotham's answer to the "secret lifers." The existing features need additional reporters (members who write us notes), i.e., reports on what happened at other meetings, NSF travel grant proposals, news on new titles, meetings, short courses, honors, bargains, and the like.

PUBLIC RESPONSIBILITIES

AIBS opened a public responsibilities office in 1975 and hired Jack Grimes to head it. The Business Office contacted and offered cooperative assistance shortly after his arrival. This has begun a good working relationship. We have been able to recommend the names and describe the expertise of a significant number of ASPP members to him as he sought to fill various public responsibility needs. We have submitted the names of knowledgeable people to testify before congressional sub-committees, and to participate in a UN seminar on solar energy - bioconversion.

BUDGET FOR 1977

REVENUE

	<u>1974</u>	<u>1975</u>	<u>Budget 1976</u>	<u>Budget 1977</u>
Dues - members	31061	31358	29200	31000
Subscriptions - members	28310	28170	38400	57000
Subscriptions - libraries	185393	210848	247000	260000
Page Charges	45250	1673	500	500
Reprints	8753 net	11936 net*	6500 net	30000 gross
Annual Reviews	1280 net	1711 net	1500 net	22000 gross
Supplements	359	222	2000	500
Royalties, Commissions	415	248	500	500
Dividends & Interest	31230	20792	20000	20000
Sundry	328	651	500	0
Alterations	0	1054	0	1000
Annual Meeting	7000	0	0	15000
Symposium Publication	0	0	0	1500
	<u>339379</u>	<u>309088</u>	<u>346100</u>	<u>439000</u>

*overstated, because exp. of 2755 neglected: should be 9181.

EXPENSES

Plant Physiology	1 98330	238525	222000	223500
Business Office	54350	61943	70878	92000
Editors	25697	23928	31355	46000
Secretary	5661	7583	6750	1500*
General	3846	12136	15150	16500
Trustees	658	992	1200	1500
Treasurer	304	300	300	2000
President	591	665	750	1500
Annual Meeting	0	200	0	18000
Annual Reviews	-	-	-	20000 gross
Reprints	-	-	-	15000 gross
Symposium Publication	-	-	-	1500
	<u>289437</u>	<u>346272</u>	<u>348383</u>	<u>439000</u>

The budget for 1977 is reported with a change in the method of accounting for the categories "Reprints" and "Annual Reviews." In prior years, a net Revenue figure was reported for each. For 1977, gross revenue and gross expenses are reported. This causes an artificial increase of \$35000 in the total budget for Revenue and Expenses.

A new category, Meeting Revenue and Expenses, has been added. It increases Revenue by \$15000 and Expenses by \$18000 over prior budgets. Program expenses of \$8000 were included in this item. They formerly were kept in the Secretary's budget, and the change explains the reduction in that item.

Page Morgan presented the Meeting Site Committee Report.

10. The Committee approved a resolution that the 1977 meeting be held at the University of Wisconsin, Madison, and on the dates Tuesday, August 16 through Saturday, August 20 if the University finds them compatible.
11. The Committee approved a resolution that an arrangement be sought to hold the 1978 meeting in August at the Virginia Polytechnic Institute and State University, Blacksburg, VA.
12. The Committee approved a resolution that negotiations be started to hold the 1979 meeting with the American Society of Horticultural Science at the Ohio State University in Columbus.
13. The Committee approved a resolution that the President appoint a local representative for the 1976 meeting in New Orleans. The Committee received written or oral reports from the representatives to PGRWG, AIBS, BAPA, AFGC, IAPP, AAAS, The Monograph Committee, and the Latin American Sectional ASPP. (The written reports are reproduced in Appendix F.)
14. The Committee approved a resolution not to join the Biology Alliance for Public Affairs (BAPA) at this time.

New Business:

15. The Committee approved a resolution to establish a policy of restricting financial support of symposium speakers to invited non-members, and to instruct arrangers to consult the Business Executive during the planning stages.
16. The Committee approved a resolution to establish a policy of no formal memorializing of deceased members by special sections of the journal.

The Committee recommended that the Career Pamphlet be updated by the Business Office.

17. The Committee approved a resolution giving the Business Executive standing authority to act for the Society in making financial transactions involving the establishment and termination of bank accounts and the buying and selling of securities.

18. The Committee approved a resolution to designate the 1977 meeting as the Stephen Hales Jubilee and to include in the program a plenary session presenting a lecture on the contributions of Hales.

The meeting adjourned at 5:00 p. m.

Minutes - Business Meeting of the American Society of Plant Physiologists, 20 August 1975, Home Economics Auditorium, Oregon State University, Corvallis.

The meeting was called to order at 5:00 p. m. by President Robert Cleland. Attendance was estimated to be 100 members.

The minutes of the 1974 meeting were approved as published July 31, 1974.

The results of the 1975 election were announced. Elected were Joe L. Key, President-Elect; Clanton C. Black, Jr., Secretary; Patricia C. Jackson and Ray C. Huffaker, Editorial Board Members; and Kurt Mothes, Corresponding Member. The three amendments to the Constitution and By-Laws passed.

Cleland announced that Corresponding Member Pei-Sung Tang resigned from the Society, Byerrum and Stowe were appointed to vacancies on the Board of Trustees, and Jack Myers was elected to the National Academy of Science.

Cleland noted the names of members whose deaths were reported since the previous meeting.

Briggs offered and the membership approved a motion of thanks to Oregon State University and the local committee for their efforts toward making the 1975 meeting successful.

Cleland presented an abstract of the Editor-in-Chief's Report.

Stiller summarized major business conducted at the 1975 Executive Committee meeting. Members' discussion centered on the undesirability of continually increasing subscription prices to libraries. This is because static library budgets can afford decreasing numbers of subscriptions as prices increase. The point was made that most libraries would consider PLANT PHYSIOLOGY the most important in its field, but that the relative competitiveness of the field was less certain.

Byerrum stated highlights of the activities of the Board of Trustees, including the hiring of an investment management counsel.

Hardy presented the 1976 Budget.

Baker presented the 1974 & First Half of 1975 Report.

The meeting was then opened to new business:

Poster sessions were discussed and the point made that they should not be relegated to the last day, but scheduled throughout the meeting; also, it would be better if they were located near the regular session rooms.

Members suggested that the Meeting Site Committee now had several years of experience, sufficient to begin drafting guidelines and minimal criteria for the selection of suitable meeting sites and times. It was also noted that it might be desirable to begin collecting statistics on such items as the number of attendees, and hotel rooms required to aid in planning.

The existence and contents of the bill by Rep. John Seiberling creating extramural research grants by the USDA was discussed (Food Research and Development Act). A number of ideas on what the Society can do to create financial support for plant science and younger plant physiologists were exchanged. In summary, most centered on encouraging individual plant physiologists to meet with their local congressman and perhaps invite them to visit their institution. (Parts of the Bill HR 6153 are quoted on page 21-22).

The meeting adjourned about 6:00 p. m.

Minutes - Executive Committee of the American Society of Plant Physiologists 17 August 1975, Kidder Hall, Oregon State University, Corvallis, Oregon.

The meeting was called to order at 9:15 a.m. by President Robert Cleland. Present were Alvim, Baker, Briggs, Byerrum, Cleland, Gibbs, Hardy, Moore, Morgan, Stafford, Stiller, Stumpf, Swanson, Tolbert and Zelitch. Also present were Hillman, representative to the AIBS governing board, and McNamara, representing Waverly Press.

Old business:

The minutes of the 1974 meeting were discussed and accepted as published 31 July 1974.

Mary Stiller, announced the 1975 election results. The winners are Joe L. Key, President-Elect; Clanton C. Black, Jr., Secretary; Richard H. Hageman, Executive Committee Member; Patricia C. Jackson and Ray C. Huffaker, Editorial Board Members; Kurt Mothes, Corresponding Member. The three amendments to the Constitution and By-Laws were approved.

Cleland summarized the interim activity of the Executive Committee:

- The employment of the Business Executive was approved for 1975;
- Richard U. Byerrum was appointed Chairman of the Board of Trustees;
- Bruce B. Stowe was appointed to the Board of Trustees to complete the term resigned by William Klein;
- The policy of including occasional "advertising fliers" with mailings to members was approved.

The death of the following members of the Society was reported:

Donald W. Denna	Hiram F. Thut	W. Rei Robbins	George Albert Douglas Jackson
Carlos J. Muller	Harry Waris	Andrew E. Murneek-Charter, Shull	E. Bruce Treginna
Lawrence Ordin	John C. Frazier	& Barnes Member	Perry R. Stout - Hales Prize Winner
Orville C. Schultz	William A. Bulen	George F. Potter	Panos D. Caldis
		Oliver A. Leonard	

The following honors were reported:

- Jack Myers - elected to the National Academy of Science;
- Thomas K. Hodges - received the ASPP Shull Award;
- William Archibald Arnold - received the ASPP Barnes Life Membership Award;
- Kurt Mothes - received ASPP Corresponding Membership.

Martin Gibbs presented the Editor-in-Chief's report, noting that the number of pages published increased and the number of papers submitted by foreign authors increased. (The full report is reproduced as Appendix A.) (In the rest of the meeting, the Committee considered and passed 18 Resolutions.)

1. The Committee approved a resolution authorizing the Editor-in-Chief and Business Executive to arrange for the shift of production of PLANT PHYSIOLOGY from linotype-letter press to photocomposition-offset press, and to make any other changes in format that seem economical and practical.

Gibbs recommended the following appointments and reappointments to the editorial board, if they are willing: Mudd, Basham, Anderson, Raschke, Rawlins, Waggoner, Zimmerman, Morgan, Salisbury, Oaks, Skoog, Nobel, Barr, Epstein, Thimann, Chandra, Castelfranco, Valentine, Verma.

2. The Committee approved a resolution endorsing these appointments.

3. The Committee approved a resolution that a chief editor for applied plant physiology be appointed, with the understanding that this new editor would appoint additional board members to assist him. The Editor-in-Chief was instructed to select likely candidates and submit them to the Committee for approval by mail.

Byerrum presented the report of the Board of Trustees (reproduced as Appendix B).

4. The Committee approved a resolution that funds sufficient to increase the principal sum of the Hales, Kettering, Life Membership, and Shull Endowment Funds, so that the desired income would be 6% of their assets, be transferred from accumulated income of the General Endowment Fund.

5. The Committee approved a resolution that sufficient income be transferred from the General Endowment Fund to the income of the Shull and Life Membership Endowment Funds to make the designated awards for 1975.

Ralph Hardy, presented the Board of Trustee's recommended budget for 1976 (see Appendix D).

6. The Committee approved a resolution that the Society accept the current District of Columbia corporation act. (This law permits the amendment of the Articles of Incorporation.)

7. The Committee approved a resolution that the Articles of Incorporation be amended to make them compatible with Section 501c3 of the Internal Revenue Code of 1954 (reproduced in Appendix C). (The reasons for changing the Society's tax classification from 501c6 (Trade Association) to 501c3 (Scientific, Educational, Charitable Organization) are to gain 1) lower postal rates on 3rd and 4th class mail, 2) acquire Federal and State tax exemptions, 3) allow contributions to the Society to become tax deductible, 4) gain Societal eligibility to grants - which many foundations make available only to 501c3 organizations, 5) gain access to TIAA-CREF employee plans.)

8. The Committee approved a resolution that the balanced 1976 budget presented by the Treasurer be accepted (reproduced in Appendix D). The balance was achieved by presumptive savings through the use of more economical production of the journal PLANT PHYSIOLOGY, and by increasing the subscription price by \$5 to members and \$20 to institutions. An assumption was made that these price increases would not cause a significant loss of subscribers.

9. The Committee approved a resolution that the President appoint a committee to examine journal management practices, policies, and economics, and make recommendations to the Board of Trustees prior to the drafting of the 1977 Budget (April 1, 1976).

Houston Baker presented the Annual Report (reproduced as Appendix E).

Gross - Net Budget (as in 1975)
\$145,000

1. Call to order
2. Call for approval of minutes of Cornwallis Business Meeting, Aug. 20, 1975 - as published in the Oct. 15, 1975 Newsletter.
3. Election results - Constitutional ^{Ballot sent out about May, election term in June.} restriction on holding election earlier, June.

No way of getting results for this meeting - ~~and~~ notify through next newsletter. - CARLOS MILLER

upl. PURVES -

4. Honors: Barnes Award - Larry
Kettering Award - Will -
Hales - Larry
- No 5 ball
- Corresponding members are voted on by membership, no results yet.
Warren Butler elected to NAS.
5. Deaths - Mayer Delwyn Thomas
Richard Diehl
Thomas Archibald Bennett Clark
Francis Weiss
Leonard Macklin

Item 9 - Minutes of last year's executive committee
Meeting: Resolution -

Pres. Cleland appoint a committee to examine
journal management practices, policies,
economics, and make recommendations to
the Board of Trustees prior to drafting the
1977 Budget →

Met
extensively
Pres. &
editors, etc. { Laurence Bograd
Robert H. Rubin
W. H. W. Siegelman (Chairman)

Annual budget of over \$200,000 for journals
Severe fluctuations in cost vs. income from
year to year, etc.

→ Publications Committee - TARK

→ Library: Member subs. = 6,671 - rec. reduction
to lower figure - libraries carrying brnt of
cost - reflected in inc. cost to members.

— Editor in Chief - Academic & Manager function -
Rec. to Trustees

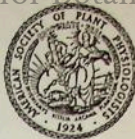
→ Compensate Brandeis for release time of
the Editor in Chief
— Approval after lengthy discussions.

- ✓ Secretary (Clanton Black)
- ✓ Editor in Chief Gubb
- ✓ Chairman of Board of Trustees Dick Beyerlein
- ✓ Treasurer - Ralph Hardy
- ✓ Business Exec. - Annual Business Report.

New Business.

Move not to

The American Society of



Plant Physiologists

9650 Rockville Pike,

Bethesda, Maryland 20014

U.S.A.

Tel. 301-530-9474

MEMORANDUM

TO: Executive Committee
FROM: Houston Baker, Business Executive *H Baker*
DATE: 20 May 1976
SUBJECT: Advance copy of the 1976 Annual Report, plus background material

For your convenience and consideration, please find enclosed the 1976 Annual Report from the Business Executive and assorted other information.

My purpose in sending you this material in advance is to allow you time to consider it in advance of the meeting. Perhaps in this way we can make more informed policy decisions.

1976 ANNUAL REPORT for
the American Society of Plant Physiologists
Houston Baker, Ph. D., Business Executive

ABSTRACT

A Statement of Financial Position and Earnings Statement for 1975 show revenues of \$309088 and expenses of \$346271 for a net loss of \$37183.

Membership increased more than 5% in 1975, up from the usual 1 or 2% of prior years. This trend continues in 1976. Overall, subscriptions gained 0.5% in 1975. Member subscriptions declined 0.5%, but this was more than offset by a 1.5% increase in institutional subscriptions.

Newsletter service to members was improved and expanded in content, style and frequency. Special efforts were directed toward strengthening PLACEMENT SERVICE, SECTIONAL SOCIETIES, ANNUAL REVIEWS at a DISCOUNT (The discount saved members \$3800 in 1975) and FEDERAL LEGISLATION NEWS.

In the area of Public Responsibilities, the Business Office has actively coordinated with the AIBS department and its head, Jack Grimes. As a result, a number of ASPP members have been nominated or suggested for public service projects, i.e., congressional sub-committee testimony, a UN seminar.

STATEMENT OF FINANCIAL POSITION

as of December 31, 1975 and 1974

ASSETS

	<u>1975</u>	<u>1974</u>
<u>GENERAL FUND:</u>		
Cash on Deposit:		
Operating Accounts	\$ 69,089	\$ 42,859
Savings Accounts	22,285	183
Investments:		
Treasury Bills (Market Equals Costs)	-0-	336,458
Securities (Market 1975, \$421,092; 1974, \$115,859)	423,192	163,644
Accounts Receivable	18,116	19,458
Prepaid Expenses	402	2,311
Office Furniture and Equipment, Net of Accumulated		
Depreciation of 1975, \$4,755; 1974, \$4,167	1,253	1,307
Total	<u>534,337</u>	<u>566,220</u>
<u>CHARLES REID BARNES ENDOWMENT FUND:</u>		
Cash on Deposit:		
Operating Account	644	-0-
Savings Account	21	304
Securities (Market 1975, \$5,490; 1974, \$5,064)	5,584	7,600
Accounts Receivable	155	-0-
Total	<u>6,404</u>	<u>7,904</u>
<u>STEPHEN HALES ENDOWMENT FUND:</u>		
Cash on Deposit:		
Operating Account	568	-0-
Savings Account	924	1,692
Securities (Market 1975, \$9,357; 1974, \$7,517)	9,518	15,779
Accounts Receivable	150	-0-
Total	<u>11,160</u>	<u>17,471</u>
<u>LIFE MEMBERSHIP ENDOWMENT FUND:</u>		
Cash on Deposit:		
Operating Account	1,105	-0-
Savings Account	7,320	1,263
Securities (Market 1975, \$11,776; 1974, \$10,463)	11,978	20,407
Accounts Receivable	350	-0-
Total	<u>20,753</u>	<u>21,670</u>
<u>GENERAL ENDOWMENT FUND:</u>		
Cash on Deposit - Savings Account (Note 5)	-0-	12,276
Securities (Market 1975, \$30,078; 1974, 16,695)	30,523	18,945
Total	<u>30,523</u>	<u>31,221</u>
<u>KETTERING ENDOWMENT FUND:</u>		
Cash on Deposit:		
Operating Account	940	-0-
Savings Account	300	991
Securities (Market 1975, \$9,752; 1974, \$7,866)	9,920	14,611
Accounts Receivable	150	-0-
Total	<u>11,310</u>	<u>15,602</u>
<u>CHARLES ALBERT SHULL ENDOWMENT FUND:</u>		
Cash on Deposit:		
Operating Account	963	-0-
Savings Account	1,470	556
Securities (Market 1975, \$8,532; 1974, \$7,658)	8,678	14,945
Total	<u>11,111</u>	<u>15,501</u>
	\$ <u>625,598</u>	\$ <u>675,589</u>

LIABILITIES AND FUND BALANCES

	<u>1975</u>	<u>1974</u>
<u>GENERAL FUND:</u>		
Accounts Payable	\$ 22,731	\$ 20,222
Accrued and Withheld Payroll Taxes	736	1,152
Prepaid Member Dues and Subscriptions	42,588	27,606
Prepaid Annual Review	11,739	11,540
Prepaid Open Subscriptions	128,111	109,945
Fund Balances:		
Restricted (Note 2)	854	3,079
Unrestricted	327,578	392,676
Total	<u>534,337</u>	<u>566,220</u>
<u>CHARLES REID EARNES ENDOWMENT FUND:</u>		
Accounts Payable	350	-0-
Fund Balance	6,054	7,904
Total	<u>6,404</u>	<u>7,904</u>
<u>STEPEHN HALES ENDOWMENT FUND:</u>		
Fund Balance	11,160	17,471
Total	<u>11,160</u>	<u>17,471</u>
<u>LIFE MEMBERSHIP ENDOWMENT FUND:</u>		
Accounts Payable	1,199	-0-
Fund Balance	19,554	21,670
Total	<u>20,753</u>	<u>21,670</u>
<u>GENERAL ENDOWMENT FUND:</u>		
Accounts Payable	10,608	1,809
Fund Balance	19,915	29,412
Total	<u>30,523</u>	<u>31,221</u>
<u>KETTERING ENDOWMENT FUND:</u>		
Fund Balance	11,310	15,602
Total	<u>11,310</u>	<u>15,602</u>
<u>CHARLES ALBERT SHULL ENDOWMENT FUND:</u>		
Accounts Payable	1,000	-0-
Fund Balance	10,111	15,501
Total	<u>11,111</u>	<u>15,501</u>
	<u>625,598</u>	<u>675,589</u>

EARNINGS STATEMENT

for the periods ending December 31, 1975 and 1974

	<u>1975</u>	<u>1974</u>
<u>UNRESTRICTED:</u>		
Operating Revenue:		
Membership Dues and Subscriptions	\$ 59,528	\$ 59,371
Open Subscriptions	210,848	185,393
Page Changes	1,673	45,250
Reprints	11,936	8,752
Sale of Annual Reviews	1,711	1,281
Royalties and Commissions	248	415
Dividends and Interest	20,792	31,230
Annual Meeting	425	7,000
Sales of Supplements	222	359
Alteration Changes	1,054	-0-
Miscellaneous	651	328
Total	<u>309,088</u>	<u>339,379</u>
Operating Expenses:		
Printing Expenses	238,525	198,330
General Expenses	10,486	3,847
Business Office (Including Depreciation Expense 1975, \$587; 1974, \$575)	61,943	53,223
Editorial Office	23,928	25,697
Office of the President, Secretary, Treasurer and Trustees	9,539	7,214
Special Resolution - Travel Award to Botanical Congress	1,650	-0-
Annual Meeting	200	-0-
Total	<u>346,271</u>	<u>288,311</u>
Net Operating Income (Loss)	(37,183)	51,068
Loss From Sale of Securities:	(27,915)	-0-
Net Income (Loss)	<u>(65,098)</u>	<u>51,068</u>
Fund Balance - Beginning of Year:	392,676	341,608
Fund Balance - End of Year:	\$ <u>327,578</u>	\$ <u>392,676</u>
<u>RESTRICTED:</u>		
Fund Balance - Beginning of Year:	\$ 3,079	\$ 2,519
Contributions:	775	560
Travel Awards:	(3,000)	-0-
Fund Balance - End of Year:	\$ <u>854</u>	\$ <u>3,079</u>

INCOME STATEMENT -- ENDOWMENT FUNDS
for the period ending December 31, 1975 and 1974

	<u>1975</u>	<u>1974</u>
<u>BARNES FUND</u>		
Revenue	\$ 366	\$ 422
Expenses	<u>380</u>	<u>350</u>
gain or (loss)	(14)	72
Gain or (Loss) on sale of securities	<u>(1836)</u>	<u>0</u>
net gain or (loss)	(1850)	72
Fund Balance -- January 1	<u>7904</u>	<u>7832</u>
Fund Balance -- December 31	6054	7904
<u>HALES FUND</u>		
Revenue	525	663
Transferred from General Endowment	360	0
Expenses	<u>51</u>	<u>1000</u>
gain or (loss)	834	(337)
Gain or (Loss) on sale of securities	<u>(7145)</u>	<u>0</u>
net gain or (loss)	(6311)	(337)
Fund Balance -- January 1	<u>17471</u>	<u>17808</u>
Fund Balance -- December 31	11160	17471
<u>LIFE MEMBERSHIP FUND</u>		
Revenue	686	1625
Transferred from other funds	7350	1050
Expenses	<u>1488</u>	<u>2320</u>
gain or (loss)	6548	355
Gain or (Loss) on sale of securities	<u>(8664)</u>	<u>0</u>
net gain or (loss)	(2116)	355
Fund Balance -- January 1	<u>21670</u>	<u>21315</u>
Fund Balance -- December 31	19554	21670
<u>GENERAL ENDOWMENT FUND</u>		
Revenue	1697	1803
Expenses	<u>10342</u>	<u>3291</u>
gain or (loss)	(8645)	(1488)
Gain or (Loss) on sale of securities	<u>(852)</u>	<u>0</u>
net gain or (loss)	(9497)	(1488)
Fund Balance -- January 1	<u>29412</u>	<u>30900</u>
Fund Balance -- December 31	19915	29412

	<u>1975</u>	<u>1974</u>
<u>KETTERING FUND</u>		
Revenue	\$ 530	\$ 905
Transfers from General Endowment	60	0
Expenses	<u>53</u>	<u>1000</u>
gain or (loss)	537	(95)
Gain or (Loss) on sale of securities	<u>(4829)</u>	<u>0</u>
net gain or (loss)	(4292)	(95)
Fund Balance -- January 1	<u>15602</u>	<u>15697</u>
Fund Balance -- December 31	11310	15602
<u>SHULL FUND</u>		
Revenue	329	328
Transfers from General Endowment	1400	0
Expenses	<u>1047</u>	<u>0</u>
gain or (loss)	682	328
Gain or (Loss) on sale of securities	<u>(6072)</u>	<u>0</u>
net gain or (loss)	5390	328
Fund Balance -- January 1	<u>15501</u>	<u>15173</u>
Fund Balance -- December 31	10111	15501

RECEIPTS AND DISBURSEMENTS STATEMENT
for the period ending April 30, 1976

Receipts

	<u>Budget 1976</u>	<u>Actual, to April 30, 1976</u>
Member dues	29200	26378
Member subscriptions	38400	38443
Library subscriptions	247000	224039
Page charges	500	0
Reprints	6500	2280 gross
Annual Reviews	1500 net	17098 gross (2012 net)
Supplements	2000	12
Royalties & Commissions	500	1064
Dividends & Interest	20000	11502
Sundry	500	1089
	<u>346100</u>	<u>321905</u>

Expenses

PLANT PHYSIOLOGY	222000	51185 (3 months)
Business Office	70878	25703
Editors offices	31355	6379
Secretary	6750	1163
General	13650	6449
Trustees	1200	670
Treasurer	300	0
President	750	207
Contingency	1500	
Annual Reviews	0	1426
Reprints	0	5519
Annual meeting	0	250
	<u>348383</u>	<u>98951</u>
Net of receipts over disbursements	<u>(2283)</u>	<u>222954</u>

PLANT PHYSIOLOGY

The unexpectedly large February 1975 issue of PLANT PHYSIOLOGY triggered a warning about a possible cost over-run for the year. It had 292 pages versus the 1974 average of 153 pages. The cost exceeded \$30000 and amounted to nearly 1/6 of the annual journal budget. A projection indicated journal expenses for 1975 of \$240000. Actual costs eventually came to \$238500. The over run of \$51000 caused a deficit of \$37000 in the overall budget.

The Executive Committee reacted in August by authorizing a committee to study the future of PLANT PHYSIOLOGY. H.W. Siegelman, Chairman, R.W. Burris and L. Bogorad were appointed to the committee.

The Business Office did research for the committee and produced several reports. The first summarized policy on editors and journals for 10 societies and 20 journals; extensive statistics on PLANT PHYSIOLOGY and 19 other journals; figures on costs, manuscript submissions and publication with time, and other parameters; changes in time delays from acceptance to publication; an analysis of market elasticity; and other items. Another report dealt with reprints, and a third outlined 13 ways to cut costs, with dollar estimates.

A major position of the Business Office was and is that the costs of publication should be reduced to the practical minimum before further increases in subscription prices should be considered.

Some of the cost reducing ideas have been partially or wholly implemented in 1976. As a result, the cost of journal production should be less than in 1975. Since further reductions are still possible, the Business Office will continue to seek their adoption.

INVESTMENTS

Under the direction of investment counsel (Loomis Sayles & Company) the ASPP portfolio underwent major restructuring. Mutual funds were eliminated to remove the redundancy of their portfolio managers. The gains in market prices between January 1, 1975 and the times of liquidation in March and April were not enough to reverse the market losses of 1973 and 1974. Consequently the sales resulted in a loss of value of \$27915 for the General Fund and \$29398 for the Endowment Funds.

STATEMENT OF ASSETS - GENERAL FUND
as of March 31, 1976

	<u>Cost</u>	<u>Market</u>
Savings Accounts	155496	155496
Bonds		
30000 Fed. Home Loan Bk 7.450 (5/25/75)	31452	30000
25000 Fed. Natl. Mtg. Assn. 8.200 (7/10/84)	25000	25500
25000 Arco Pipeline Co. 8.000 (1/15/82)	25376	25500
25000 Ford Motor Credit Co. 8.625 (1/15/83)	25929	25500
30000 Union Carbide Corp. 8.500 (1/15/05)	30655	30900
20000 Warner Lambert Co. 8.300 (4/01/85)	20069	20600
30000 Inter American Development Bk 8.250 (1/15/85)	<u>30527</u>	<u>30300</u>
Total Bonds	189008	188300
Stocks		
200 Atlantic Richfield 2.80 cv pf	11636	11800
200 Ingersoll-Rand 2.35 cv pf	10078	10800
300 Amer. Home Prod.	10441	10800
200 Amer. Tel. & Tel.	10975	11400
250 Avon Products	11594	10750
250 Crown Zellerbach	10612	11250
100 Eastman Kodak	9131	11900
200 GM	11425	14000
50 IBM	11287	13100
1000 Middle South Utilities	14638	15000
200 3M	12700	12800
300 Northwest Industries	12172	12000
200 Union Carbide	11186	14400
600 VF Corp.	<u>15126</u>	<u>15000</u>
Total Securities	<u>163001</u>	<u>175000</u>
Total Assets	<u>507505</u>	<u>518796</u>

STATEMENT OF ASSETS - ENDOWMENT FUNDS

as of March 31, 1976

	<u>Cost</u>	<u>Market</u>
Savings Accounts	6617	6617
Bonds		
1000 AT & T 2.750 (8/1/80)	943	850
1000 Atcheson Topeka & Santa Fe 4.000 (10/1/95)	1000	580
15000 Central Illinois Service 9.000 (4/1/83)	15229	15450
1000 GM 3.250 (1/1/79)	1024	910
1000 Southern Pacific 4.500 (5/01/81)	958	820
20000 Warner Lambert 8.300 (4/1/85)	<u>20069</u>	<u>20600</u>
Total Bonds	39223	39210
Stocks		
100 Ingersoll-Rand 2.35 cv pf	5052	5400
100 Amer. Home Products	3726	3600
100 GM	5713	7000
100 3M	6350	6400
2 Morgantown S & L	260	260
100 Union Carbide	5593	7200
200 VF Corp.	4763	5000
150 West Point-Pepperell	<u>5521</u>	<u>6300</u>
Total Securities	<u>36978</u>	<u>41160</u>
Total Assets	<u>82818</u>	<u>86987</u>

Botanical Congress Fund

Fund Balance: Jan. 1, 1976	854.70
Revenue:	<u>258.85</u>
Fund Balance: April 30, 1976	<u>1112.55</u>

MEMBERSHIP DATA

Year	<u>End of Year Results and Trend</u>			<u>Mid-year Results</u>	
	1974	1975	1976 projection	6/30/75	5/11/76
USA	1929	2000	1999 $\pm$ 31 residual variance	1958	1855
Students	<u>324</u>	<u>404</u>	<u>473 $\pm$ 5</u>	<u>373</u>	<u>398</u>
Subtotal USA	<u>2253</u>	<u>2404</u>	<u>2472 $\pm$ 36</u>	<u>2331</u>	<u>2253</u>
Foreign	694	723	741 $\pm$ 5	638	722
Students	50	54	77 $\pm$ 9	42	54
Corresponding	<u>20</u>	<u>22</u>	<u>23</u>	<u>23</u>	<u>21</u>
Subtotal foreign	<u>764</u>	<u>799</u>	<u>841 $\pm$ 3</u>	<u>703</u>	<u>797</u>
Life	55	57	58	56	58
Emeritus	<u>118</u>	<u>114</u>	<u>117 $\pm$ 3</u>	<u>121</u>	<u>125</u>
Subtotal	<u>173</u>	<u>171</u>	<u>169</u>	<u>177</u>	<u>183</u>
Total Members	<u>3190</u>	<u>3352</u>	<u>3441 $\pm$ 31</u>	<u>3211</u>	<u>3233</u>

Total membership increased 5% in 1975. This is up from the 1 to 2% per year rate previously. Just as in 1974, student membership increased the most, and this should result in a corresponding increase in regular memberships within a few years. In part this may be attributed to invitations to join from the Business Office to people identified as good prospects. The response has been good.

SUBSCRIPTION DATA

USA members	2100	2068	2036*	2058	2043
Foreign members	<u>731</u>	<u>749</u>	<u>767*</u>	<u>654</u>	<u>728</u>
Subtotal	<u>2831</u>	<u>2817</u>	<u>2803*</u>	<u>2712</u>	<u>2771</u>
USA Libraries	951	964	958 $\pm$ 7 residual variance	962	936
Foreign Libraries	1687	1713	1778 $\pm$ 17	1661	1585
Complementary	<u>22</u>	<u>21</u>	<u>22</u>	<u>22</u>	<u>22</u>
Subtotal	<u>2660</u>	<u>2698</u>	<u>2771 $\pm$ 15</u>	<u>2645</u>	<u>2543</u>
Total	<u>5491</u>	<u>5515</u>	<u>5539*</u>	<u>5357</u>	<u>5314</u>

*Dues and subscription were separated starting in 1974. There is insufficient data to predict a residual variance around the projected value.

The trend predicts a continued erosion in US member subscriptions. However, the mid-year 1976 results show that the loss will be less than expected. Growth in foreign member subscriptions remains strong. A five year decline in US institutional subscriptions was reversed in 1975. Foreign subscriptions increased in 1975, but mid-year 1976 results suggest a decline will occur in the end of the year 1976 results. This may be due to the impact of raising prices from \$80 to \$100.

NEWSLETTERS

Four newsletters were issued in 1975. In October, we discarded the policy of irregular publication and started issuing them bimonthly. Their contents have been re-organized and expanded.

PLACEMENT SERVICE received special attention in the NEWSLETTER. By promoting it with letter style announcements, "signed" by YOUR BUDDY, inquiries from employers trebled and then climbed to 5 times the former rate.

In the belief that stronger, more active SECTIONAL SOCIETIES would promote vitality in the international society, ASPP, sectional society NEWS was actively sought and featured on the first pages. Reports from several sectional officers indicate some very favorable results.

Other features receiving attention were VISITING SCIENTISTS and BARGAINS FOR THE QUICK. Response has been good for both.

The frequent reprinting of the ANNUAL REVIEW ORDER FORM has enabled members to purchase these valuable publications more easily, less expensively (the 15% discount saved members \$3800 in 1975) and have increased the Society treasury by more than \$2500.

A new feature is FEDERAL LEGISLATION NEWS. Several bills have been identified and followed as the US Congress has developed them. The communication with congressional offices, making copies of the bills available to members, and advising the members that their representative would like to hear from them have all apparently had a positive effect. Historically, congressional input from the plant sciences has been low key and infrequent. Although low key can be very effective, infrequency is undesirable.

Further development of the NEWSLETTER as a device for exchanging news and views among members depends on the communications of members to the Business Office. We need more new ideas. New features for 1976 perhaps should include letters to the editor, or comments addressed to a letters forum, volunteered short book reviews (1 line to 1 page), filler items, such as the well received note on Higinbotham's answer to the "secret lifers." The existing features need additional reporters (members who write us notes), i.e., reports on what happened at other meetings, NSF travel grant proposals, news on new titles, meetings, short courses, honors, bargains, and the like.

PUBLIC RESPONSIBILITIES

AIBS opened a public responsibilities office in 1975 and hired Jack Grimes to head it. The Business Office contacted and offered cooperative assistance shortly after his arrival. This has begun a good working relationship. We have been able to recommend the names and describe the expertise of a significant number of ASPP members to him as he sought to fill various public responsibility needs. We have submitted the names of knowledgeable people to testify before congressional sub-committees, and to participate in a UN seminar on solar energy - bioconversion.

The American Society of



Plant Physiologists

9650 Rockville Pike,

Bethesda, Maryland 20014

U.S.A.

Tel. 301-530-9474

To: HW Siegelman, Chairman, RH Burris and L Bogorad
 From: HR Baker
 Subject: Pricing the cost-reducing ideas proposed in the 11-21-75 letter to R Hardy
 Date: 2 February 1976

L Bogorad asked for the following dollar estimates on the 13 cost reducing ideas proposed in the letter to R Hardy, 21 Nov 75. They are based on 1975 results, with estimates involving postage adjusted to reflect the rates for early 1976.

1. Lighter paper--change from 60 lb to 50 lb stock \$7600
 Reduces paper and postage costs about 1/6
2. Use standard printer's stock paper 500 to 1000
 Allows larger discounts on bulk purchases
3. Use author prepared tables as photoready vs. typeset 13200
 average costs: Typeset \$21 each; line shot photos \$4.50 each
4. Eliminate table rules 800 tables x \$6 (4800)
 (Moot if proposal 3 is adopted)
5. Publish only with full forms 15000
 (See the calculation on p 14 of the Memo dated 10/30/75)
6. Use continuous make-up 9000
 (See the calculation on p 13 of the memo dated 10/30/75).
 (This proposal ignores undesirable aspects, such as increased correction and alteration costs.)
7. Eliminate wrappers on domestic issues 250
8. Eliminate page proofs to authors 500
9. Have authors prepare indexing words 500
10. Use the rapid reprint system 1500
11. Write newsletter articles on how authors can cut our costs 7200
 (For each 1% reduction in manuscript length, costs are reduced \$2400.)
12. Increase editorial standards to reduce paper length (assume -5%) 12000
13. Increase selection rigor (10% fewer papers, or 360/year vs 400) 24000

Some of the 13 suggestions have been or soon will be implemented. They are

1. Lighter paper	\$7600
3. Use many author prepared tables as photoready line shots	10000
4. Vertical rules have been eliminated from typeset tables	500
5. Full form publication	15000
10. Rapid reprint system	1500
estimated savings over 1975 policies	\$34600

Some of the suggestions may be implemented in the future.

2. Use standard paper (requires coordination with other journals)	1000
9. Use author prepared indexing words	500
11. Newsletter series to educate authors on publishing costs	7200
12. Increase editorial standards to reduce manuscript length	12000

Some of the suggestions have undesirable side effects and should be used only if other measures are inadequate.

6. Continuous make up	9000
7. Eliminate wrappers on domestic issues	250
8. Eliminate page proofs to authors	500
13. Increase selection rigor	24000

In the foregoing estimates, the interaction between proposals has been ignored.

Copies to Briggs, Key, Hardy, Byerrum



November 21, 1975

Dr. Ralph W. F. Hardy
Associate Research Director
Central Research Dept.
EI duPont Experiment Station
Wilmington, Delaware 19898

Dear Ralph:

You requested a summary of cost saving ideas for PLANT PHYSIOLOGY. Please consider the following:

1. Lighter paper - bulk related costs would be reduced (postage, paper is sold by weight)
2. Standard paper - select a popular paper at the printers- unit costs are lower with large tonage purchases.
3. Use more photo-ready material - we use illustrations, with all their variations, as photo-ready.
 - start using author prepared tables as photo-ready.
 - for extensive math formulae, reproduce as photo-ready figures.
4. Eliminate ruling in tables - especially vertical ruling - (moot, if the table is a photo-ready figure.)
5. Restrict publication in each issue to full or half forms. (Press set-up costs are constant, whether the form is 4 or 64 pages.)
6. Use continuous make-up - reduces blank space, paper, postage, but increases make-up and reprint costs.
7. Eliminate mail wrappings on domestic issues - (cuts costs for kraft paper, labor, postage.)
8. Eliminate page proofs to authors - reduces alterations, accelerates production.
9. Use author prepared index entries and subject them to editing - reduces redactory costs for index generation.
10. Use Warren plate rapid reprints without covers - produces higher quality reprint package at lower cost and in a shorter time.
11. Run a newsletter series on publication costs - with the intent to educate authors on the sources of author controlable costs.
12. Increase editorial standards - to reduce paper lenght, increase quality of the report.
 - a) for concise expression;

- b) for material presentation - i.e., may a paragraph be replaced with a figure - either line drawing or table?
 - c) for efficient figures and math formulae
 - math formulae - if simple - enforce line style instead of block style
 - if complex - insist on author supplied photo-ready figure.
 - d) reducing the average manuscript by 0.5 pages cuts costs about 10%.
13. Increase the rigor of selection - reduces total manuscripts and pages published.

We have already made a start on some of these ideas. However, even those started could be taken further.

These are several areas where we could make improvements in service (probably at little additional cost).

1. Speed overseas deliveries - 8 weeks is not unusual. Bulk shipments to Frankfurt or Hamburg, Tokyo and Bombay for local mailing would dramatically cut delivery times.
 2. Organize the contents page to make it more readily scanable. i.e.,

102	B. Quebedeaux & R. Hardy	Reproductive Growth and Dry Matter Production of <u>Glycine max</u> (L.) Merr. in Response to Oxygen Concentration
108	R. Doss	Influence of Temperature on the Flowering of <u>Lemna perpusilla</u> 6746 Grown under Skeleton Photo periods.
- OR
- | | | |
|-----|--------------------------|---|
| 102 | B. Quebedeaux & R. Hardy | Oxygen Concentration and Soybean Growth |
| 108 | R. Doss | Flowering in <u>Lemna</u> |

INSTEAD OF

- 94 Glycosidases in Cell Wall-degrading Extracts of Ripening Tomato Fruits. STEPHEN J. WALLNER AND JOHN E. WALKER
- 99 Force Required to Detach Conidia of *Helminthosporium maydis*. DONALD E. AYLOR
- 102 Reproductive Growth and Dry Matter Production of *Glycine max* (L.) Merr. in Response to Oxygen Concentration. BRUNO QUEBEDEAUX AND RALPH W. F. HARDY
- 108 Influence of Temperature on the Flowering of *Lemna perpusilla* 6746 Grown under Skeleton Photoperiods. ROBERT P. DOSS
- 110 Influence of Timing and Number of Consecutive Inductive Photoperiodic Cycles on the Flowering of *Lemna*. ROBERT P. DOSS

Dr. Ralph Hardy, November 21, 1975

Page 3

To reiterate, the concept is to set up the contents in a 3 column format so that key data may be sought effectively with a glance. My personal preference is to scan authors first, and titles only secondarily. In fact, the topic title (short title) might be the item of choice in column 3, rather than the formal (i.e., less readable title). Key words might be printed in the line following the short title. Thus the format could be:

Page	Authors	Short title
		Key words

We may presume that the contents page is read 6000 times each issue. If this device saves 50 seconds each time, then we have saved our readers an accumulative 1000 hours for the year ($\frac{1}{2}$ man year), reduced wear and tear, and increased effective communication.

I hope these ideas prove useful.

Sincerely,

Hamilton

Houston Baker, Ph.D.
Business Executive

HB:par

cc: Briggs, Key

The following comes from Economics of Scientific Publications, published by the Council of Biological Editors, and describes the cost of editing for the Journal of Biological Chemistry.

"The Journal receives about 1800 manuscripts yearly and accepts about 70 per cent for publication. From 15 to 20 per cent of the papers are accepted without revision. The review period is 1 to 2 months. The median time from acceptance to publication is somewhat under 4 months.

"The system for selecting manuscripts for publication in the Journal of Biological Chemistry is three-tiered, consisting of the Editor, six Associate Editors, and an Editorial Board of some 70 members.

"The Editor is supported by one professional person and three clerical staff members permanently located in an Editorial Office in Bethesda, Maryland. All manuscripts are submitted to the Editorial Office. From there, each is passed to the most suitable Associate Editor, who subsequently handles it completely independently.

"The Associate Editor forwards the manuscript to a member of the Editorial Board, who critically examines it as to content and presentation and decides whether the paper should be accepted with or without revision or be declined. He then returns it to the Associate Editor. In reaching his decision, the Editorial Board member may consult with any referees whom he chooses. The Associate Editor immediately returns to the Editorial Office all manuscripts that are acceptable without revision. Those that require revision he returns to the authors.

"The Editor and the six Associate Editors are compensated at what may be called 'an unspectacular level.' Half of the Manager's salary and all of the salaries of the Editorial Office staff are charged to JBC. The members of the Editorial Board are uncompensated. The part-time secretarial help for each of the Associate Editors is also paid for by JBC. The total expenditure on salaries in 1972 came to approximately \$95,000 plus fringe benefits (\$13,500).

"Each of the Associate Editors maintains an office, provided rent-free by his institution; JBC (in addition to the cost of secretarial help) pays the full cost of office supplies, telephone, and postage. JBC also reimburses the members of the Editorial Board for telephone and postage costs. A relatively generous use of the telephone in JBC operations is a great time-saving device, and the communication bill is a substantial one, amounting to some \$20,000 in 1972.

"In 1972, JBC published 1132 papers convering 8119 pages. The administrative and editorial costs for the publication process were approximately \$80.00 per manuscript submitted and about \$17.50 per published page."

Union Calendar No. 608

94TH CONGRESS
2d Session

H. R. 11743

[Report No. 94-1172]

IN THE HOUSE OF REPRESENTATIVES

FEBRUARY 5, 1976

Mr. WAMPLER (for himself, Mr. FOLEY, Mr. DE LA GARZA, Mr. VIGORITO, Mr. JONES of North Carolina, Mr. MELCHER, Mr. BOWEN, Mr. WEAVER, Mr. BALDUS, Mr. McHUGH, Mr. JENNETTE, Mr. THORNTON, Mr. SEBELIUS, Mr. FINDLEY, Mr. THONE, Mr. SYMMS, Mr. JOHNSON of Colorado, Mr. MADIGAN, Mr. PEYSER, Mrs. HECKLER of Massachusetts, Mr. JEFFORDS, Mr. KELLY, Mr. GRASSLEY, Mr. HAGEDORN, and Mr. MOORE) introduced the following bill; which was referred to the Committee on Agriculture

MAY 15, 1976

Reported with amendments, committed to the Committee of the Whole House on the State of the Union, and ordered to be printed

[Strike out all after the enacting clause and insert the part printed in *italic*]

A BILL

To establish a National Agricultural Research Policy Committee,
and for other purposes.

1 *Be it enacted by the Senate and House of Representa-*
2 *tives of the United States of America in Congress assembled,*

3 SHORT TITLE

4 SECTION 1. This Act may be cited as the "National
5 Agricultural Research Policy Act of 1976".

6 FINDINGS AND PURPOSES

7 SEC. 2. (a) The Congress finds that—

8 (1) agricultural research is vital to the Nation's
9 well-being;

1 \$100,000,000 for the fiscal year ending September 30, 1978;
2 and \$250,000,000 for the fiscal year ending September 30,
3 1979.

4 RECOMMENDATION FOR ADDITIONAL FUNDING OF
5 EXISTING PROGRAMS

6 SEC. 9. It is the sense of the Congress that Federal
7 funding for agricultural research programs existing on the
8 date of enactment of this Act should be increased by \$250,-
9 000,000 annually.

10 SHORT TITLE

11 SECTION 1. That this Act may be cited as the "National
12 Agricultural Research Policy Act of 1976".

13 FINDINGS, DEFINITIONS, AND PURPOSES

14 Findings

15 SEC. 2. (a) The Congress finds that—

16 (1) agricultural research, which includes research
17 on food, nutrition, and fiber as well as timber growth
18 and utilization and on other agricultural commodities,
19 is vital to the Nation's well-being;

20 (2) the projected increase in the population of the
21 United States, together with the worldwide population
22 expansion, places increasing demands on agricultural
23 production in the United States;

24 (3) agriculture and agricultural production are a
25 national resource and should be supported by a strong

1 *system of agriculturally related research, resident in-*
2 *struction, and extension;*

3 *(4) more intensive research and extension programs*
4 *oriented to the specific, known needs of small-farm oper-*
5 *ators are essential to the preservation of the family farm*
6 *system in this country;*

7 *(5) meeting the Nation's needs for wood products,*
8 *consistent with the principles of multiple use and sus-*
9 *tained yield, is in the national interest;*

10 *(6) the production of healthy animals and plants*
11 *is essential to insure a safe food supply for the Nation;*

12 *(7) expanding exports of agricultural commodities*
13 *is essential for maintaining a positive balance of pay-*
14 *ments in international trade;*

15 *(8) the public wants plentiful supplies of quality*
16 *agricultural and forestry products at reasonable prices;*

17 *(9) agricultural research and extension costs have*
18 *risen more rapidly than appropriations;*

19 *(10) various factors such as energy, the environ-*
20 *ment, and social, political, and economic considerations*
21 *should be incorporated into planning for the agricultural*
22 *sciences;*

23 *(11) the level of Federal support for the agricul-*
24 *tural sciences, including research, conducted by the*
25 *United States Department of Agriculture, and research*

1 *and extension conducted by the land-grant colleges, State*
2 *agricultural experiment stations, and other colleges and*
3 *universities engaged in agricultural research and the*
4 *training of agricultural research engineers and scientists,*
5 *should be substantially increased;*

6 *(12) it is important to assure that the results of agri-*
7 *cultural research be effectively communicated to farmers*
8 *and all other users who can benefit therefrom; and*

9 *(13) this Nation has an opportunity and a responsi-*
10 *bility to use its preeminence in the field of agricultural*
11 *research to assist chronic food deficit developing countries*
12 *to increase their own food production for domestic use.*

13 *Definitions*

14 *(b) For purposes of this Act:*

15 *(1) The term "agricultural research" shall include re-*
16 *search into the laws and principles underlying the basic prob-*
17 *lems of agriculture in its broadest aspects. This term shall*
18 *include, but not be limited to, those subject areas described or*
19 *defined in section 1 of the Act of June 29, 1935, as amended*
20 *(7 U.S.C. 427), section 7 of the Act of October 10, 1962*
21 *(16 U.S.C. 582a-6, commonly known as the McIntire-*
22 *Stennis Act), section 203 of the Agricultural Marketing Act*
23 *of 1946 (7 U.S.C. 1622), the Act of May 22, 1928, as*
24 *amended (16 U.S.C. 581 et seq.), and the Manual of Classi-*

1 *fication of Agricultural and Forestry Research prepared by*
2 *the Research Classification Subcommittee of the Agricultural*
3 *Research Policy Advisory Committee.*

4 (2) *The term "mission-oriented agricultural research"*
5 *includes agriculturally related research on fundamental sci-*
6 *entific problems with regard to which—*

7 (A) *there is a need already in existence for the*
8 *new knowledge that would be generated by this research;*

9 (B) *the research has a strong potential to be of*
10 *benefit to mankind; and*

11 (C) *the research deals with more than an unproven*
12 *concept.*

13 (3) *The word "Board" means the National Agricul-*
14 *tural Research Policy Advisory Board established pursuant*
15 *to section 4 of this Act.*

16 (4) *The word "Secretary" means the Secretary of*
17 *Agriculture.*

18 *Purposes*

19 (c) *The purposes of this Act are—*

20 (1) *to emphasize agricultural research and educa-*
21 *tion as distinct missions of the United States Depart-*
22 *ment of Agriculture;*

23 (2) *to encourage and facilitate the development and*
24 *implementation of more efficient and environmentally*

1 *sound methods of producing, processing, marketing, and*
2 *utilizing food, fiber, and wood products;*

3 *(3) to provide for research on human nutrition in*
4 *order to maximize the health and vitality of the people of*
5 *the United States; and*

6 *(4) to provide a mechanism for indentifying the*
7 *Nation's highest priorities for agricultural research, to*
8 *assure that high priority research is effectively imple-*
9 *mented, and to be certain that all research related to*
10 *agriculture is effectively planned, coordinated, and*
11 *evaluated.*

12 *COORDINATION OF AGRICULTURAL RESEARCH*

13 *SEC. 3. (a) The Secretary shall—*

14 *(1) coordinate and disseminate all agricultural re-*
15 *search information, conducted or financed by or affiliated*
16 *with the United States Department of Agriculture, and*
17 *to the maximum extent practicable after consultation with*
18 *other Federal departments and agencies coordinate all*
19 *such research and the dissemination of information*
20 *related thereto;*

21 *(2) keep abreast of developments in, and the Na-*
22 *tion's needs for, agricultural research and education and*
23 *represent the needs for such research and education in*
24 *deliberations within the United States Department of*

1 *Agriculture and the executive branch of the United*
2 *States Government, and with the several States and their*
3 *educational and research institutions, private educational*
4 *institutions, agricultural and related industries, and*
5 *other interested institutions and groups;*

6 (3) *designate an officer or employee of the United*
7 *States Department of Agriculture as cochairman of the*
8 *National Agricultural Research Policy Advisory Board*
9 *established pursuant to section 4 of this Act;*

10 (4) *establish pursuant to the provisions of title 5,*
11 *United States Code, governing appointments in the com-*
12 *petitive service, an appropriate staff to assist him in*
13 *carrying out the provisions of this Act and to provide*
14 *such staff support for the Board as he deems necessary.*
15 *The Secretary shall appoint from such staff one person*
16 *to serve as the Executive Secretary of the Board; and*

17 (5) *provide liaison with other units within the execu-*
18 *tive branch which are involved in agricultural research*
19 *activities in other countries.*

20 (b) *In addition to the Assistant Secretaries of Agricul-*
21 *ture now provided for by law, there shall be one additional*
22 *Assistant Secretary of Agriculture, who shall be appointed*
23 *by the President, by and with the advice and consent of the*
24 *Senate, who shall perform such duties as the Secretary may*
25 *direct, including, but not limited to, such duties as are neces-*

1 *sary to carry out the purposes of this Act, and he shall receive*
2 *compensation at the rate now or hereafter prescribed by law*
3 *for Assistant Secretaries of Agriculture.*

4 *(c) Paragraph (11) of section 5315 of title 5, United*
5 *States Code, is amended by striking the number which ap-*
6 *pears in parentheses following the phrase "Assistant Secre-*
7 *taries of Agriculture" and inserting the next higher number.*

8 *ESTABLISHMENT OF NATIONAL AGRICULTURAL RESEARCH*

9 *POLICY ADVISORY BOARD*

10 *SEC. 4. (a) There is established within the United States*
11 *Department of Agriculture a permanent board to be known*
12 *as the National Agricultural Research Policy Advisory*
13 *Board.*

14 *(b) The Board shall consist of twenty-two members*
15 *appointed by the Secretary as follows:*

16 *(1) two representatives from the United States De-*
17 *partment of Agriculture, one from the Agricultural Re-*
18 *search Service and one from the Cooperative State*
19 *Research Service;*

20 *(2) five representatives from colleges and universi-*
21 *ties engaged in agricultural research;*

22 *(3) one representative from each of the following*
23 *organizations upon the recommendation of the head of*
24 *such organization:*

25 *(A) the National Academy of Sciences;*

- 1 (B) the National Science Foundation;
2 (C) the Office of Technology Assessment of the
3 Congress of the United States;
4 (D) the Environmental Protection Agency;
5 (E) the Food and Drug Administration,
6 United States Department of Health, Education, and
7 Welfare; and
8 (F) the Agency for International Development.
- 9 (4) nine representatives from the following types
10 of organizations, as designated by the Secretary:
- 11 (A) two from national farm organizations;
12 (B) one from a national forestry organization;
13 (C) two from agricultural commodity associa-
14 tions;
15 (D) one from a national environmental orga-
16 nization;
17 (E) one from a national veterinary medical
18 association;
19 (F) one from a national consumer organiza-
20 tion; and
21 (G) one from a private sector organization
22 involved in development programs and issues in de-
23 veloping countries.
- 24 (c) The Board shall be chaired jointly by the designee

1 of the Secretary and a member of the Board elected by the
2 Board.

3 (d) The Board's responsibilities shall include, but not
4 be limited to—

5 (1) establishing appropriate means for evaluating
6 the economic, environmental, and social impacts of re-
7 search and extension programs related to the agricultural,
8 food, and nutrition sciences;

9 (2) reviewing programs, policies, and goals of the
10 agricultural research and extension agencies of the De-
11 partment of Agriculture and the agricultural research
12 and extension portions of programs in other agencies hav-
13 ing primary missions outside of such Department, in-
14 cluding colleges and universities;

15 (3) providing a forum for the exchange of informa-
16 tion on plans and programs of other Federal agencies
17 sponsoring or conducting research and education pro-
18 grams related to agriculture, food, and nutrition, includ-
19 ing information to be provided through the Federal
20 Council on Science and Technology;

21 (4) developing and recommending national policies,
22 priorities, and strategies for agricultural research and
23 education for both the short and the long term for con-
24 sideration by the Department of Agriculture and other

1 *agencies and institutions conducting agricultural re-*
2 *search; and*

3 *(5) reviewing and making recommendations to the*
4 *Secretary with regard to the allocation of funds for*
5 *all programs of research and extension carried out by*
6 *the Department of Agriculture.*

7 *(e) In formulating its recommendations to the Secre-*
8 *tary, the Board may obtain the assistance of United States*
9 *Department of Agriculture employees, and to the maximum*
10 *extent practicable and after appropriate consultations, obtain*
11 *the assistance of employees of other Federal departments*
12 *and agencies conducting related research, and of appro-*
13 *priate representatives of land-grant and other colleges and*
14 *universities, State agricultural experiment stations, and*
15 *other non-Federal organizations conducting significant pro-*
16 *grams in the agricultural sciences.*

17 *(f) While away from their homes or regular places of*
18 *business in the performance of services for the Board, mem-*
19 *bers of the Board shall be allowed travel expenses, including*
20 *per diem in lieu of subsistence, in accordance with applicable*
21 *laws.*

22 *(g) In the event a vacancy should occur on the Board*
23 *it shall be filled in the same manner as provided in subsec-*
24 *tion (b) of this section.*

25 *(h) No later than January 31 of each year, the Board*

1 shall submit a report on its activities during the preceding
2 fiscal year to the President and the House Committee on Agri-
3 culture, the House Committee on Appropriations, the Senate
4 Committee on Agriculture and Forestry, and the Senate Com-
5 mittee on Appropriations. The report may include the separate
6 views of members of the Board. The first report shall be due
7 following the first complete fiscal year after the enactment of
8 this Act. The second annual report shall include a long-range
9 plan for Agricultural Research and Extension, to be updated
10 every five years.

11 COORDINATION OF HUMAN NUTRITION RESEARCH

12 SEC. 5. (a) To promote the coordination of human nutri-
13 tion research and development, the Secretary shall, in cooper-
14 ation with the heads of other Federal agencies, conduct a
15 continuing inventory of ongoing human nutrition research
16 projects and results. To the extent possible, this inventory shall
17 make use of studies and other inventories being carried on by
18 the Federal agencies, including information contained within
19 the Department of Agriculture's Current Research Informa-
20 tion System.

21 (b) Such inventory shall be conducted by a Clearing-
22 house for Federal Human Nutrition Research, to be estab-
23 lished within the Department of Agriculture. The purpose of
24 this office shall be to—

25 (1) collect on a continuing basis from each Federal

1 *agency information held by such agency which pertains*
2 *to research which has been, is being, or will be conducted*
3 *by or for such agency with regard to human nutrition.*
4 *Such information shall include complete descriptions of*
5 *the projects, and the final research results. Human nutri-*
6 *tion research shall include studies on the nutritive value*
7 *of foods, human nutrition requirements, the nutritional*
8 *impact of Federal food programs, nutrient function and*
9 *metabolism, malnutrition, food cost plans, nutrient analy-*
10 *sis of foods, dietary or food consumption surveys,*
11 *current dietary practices or habits, nutritional surveil-*
12 *lance and status, nutritional education, clinical nutri-*
13 *tion, dietary therapy, nutrition and its relationship to*
14 *alcohol, environmental toxicants, cancer, and so forth,*
15 *malabsorption syndromes, and familial or inherited*
16 *errors in metabolism or nutritional defects;*

17 *(2) prepare a report containing a detailed summary*
18 *of the information described in paragraph (1);*

19 *(3) submit such report, and each periodic revision*
20 *thereof, to the Congress and each Federal agency from*
21 *which the office collected information pursuant to para-*
22 *graph (1);*

23 *(4) forward such report to the appropriate offices*
24 *within the Department of Agriculture responsible for*
25 *nutrition research activities; and*

26 *(5) make such report and collected information*

1 *available to the public. The first such report shall be sub-*
2 *mitted and made available pursuant to paragraphs (3),*
3 *(4), and (5) not later than one year after the date of*
4 *enactment of this Act and shall be updated, resubmitted*
5 *and made available in its updated form every year there-*
6 *after.*

7 *GRANTS FOR MISSION-ORIENTED RESEARCH*

8 *SEC. 6. (a) In addition to any other grants made under*
9 *Federal law, the Secretary is authorized to make grants to*
10 *land-grant colleges and universities eligible for assistance*
11 *under the Acts of July 2, 1862 (commonly known as the*
12 *First Morrill Act), and of August 30, 1890 (commonly*
13 *known as the Second Morrill Act), the Tuskegee Institute,*
14 *and to State agricultural experiment stations eligible for*
15 *assistance under the Act of March 2, 1887 (commonly known*
16 *as the Hatch Act), and to all colleges and universities having*
17 *demonstrable capacity in agricultural research as determined*
18 *by the Secretary, to carry out mission-oriented agricultural*
19 *research. These grants shall be made without regard to*
20 *matching funds being provided by the States in which the*
21 *recipients are located. The Secretary shall limit allowable*
22 *overhead costs to those necessary to carry out the purposes*
23 *of a grant.*

24 *(b) Section 3(c)(4) of the Act of March 2, 1887, as*
25 *amended (7 U.S.C. 361(c)(4)), is hereby repealed.*

COMPETITIVE GRANT PROGRAM

1
2 *SEC. 7. In addition to any other grants made under*
3 *Federal law, the Secretary is further authorized to make*
4 *grants, on a competitive basis, to Federal agencies, research*
5 *institutions, organizations, and individuals for the purpose*
6 *of carrying out agricultural research. These grants shall*
7 *be made without regard to matching funds being provided by*
8 *the States in which the recipients are located. The Secretary*
9 *shall limit allowable overhead costs to those necessary to*
10 *carry out the purposes of a grant.*

AUTHORIZATION OF APPROPRIATIONS

11
12 *SEC. 8. (a) Except as provided in subsection (b), there*
13 *is authorized to be appropriated for the purposes of carrying*
14 *out the provisions of section 7 of this Act \$15,000,000 for the*
15 *fiscal year ending September 30, 1977, and such sums as*
16 *may be necessary for the two subsequent fiscal years ending*
17 *September 30, 1978, and September 30, 1979, except that*
18 *the total amount of such appropriations shall not exceed*
19 *\$150,000,000 during the three-year period beginning October*
20 *1, 1976, and ending September 30, 1979, and not in excess*
21 *of such sums as may thereafter be authorized by law for any*
22 *subsequent fiscal year.*

23 *(b) There is authorized to be appropriated for the pur-*
24 *pose of conducting human nutrition research under this Act*
25 *\$5,000,000 for the fiscal year ending September 30, 1977,*

1 *and such sums as may be necessary to carry out such research*
 2 *for each of the fiscal years ending September 30, 1978, and*
 3 *September 30, 1979, and not in excess of such sums as may*
 4 *thereafter be authorized by law for any subsequent fiscal year.*

5 *AUTHORIZATIONS FOR OTHER PROGRAMS*

6 *SEC. 9. Notwithstanding any authorization for appropri-*
 7 *ations for agricultural research in any Act existing prior to*
 8 *the date of enactment of this Act, there is authorized to be*
 9 *appropriated for the fiscal year ending September 30, 1977,*
 10 *a total of \$600,000,000 for those agricultural research pro-*
 11 *grams existing prior to the enactment of this Act and for*
 12 *sections 5 and 6 of this Act, and not in excess of such sums*
 13 *as may thereafter be authorized by law for any subsequent*
 14 *fiscal year.*

Amend the title so as to read: "A bill to establish a
 National Agricultural Research Policy Advisory Board, and
 for other purposes."

The American Society of



Plant Physiologists

9650 Rockville Pike,

Bethesda, Maryland 20014

U.S.A.

Tel. 301-530-9474

MEMORANDUM

TO: The Executive Committee
FROM: Houston Baker, for Winslow Briggs *Houston Baker*
DATE: May 21, 1976
SUBJECT: Optional informal get-together on Saturday May 29

Winslow Briggs would like each of you to stop by his room Saturday evening sometime between 8:30 and 10:00 pm. He and I plan to be there.

The purpose is to supply copies of background material not previously mailed (plus replacements, if necessary), to answer background questions, and to identify issues from either new or old business for consideration at the formal Executive Committee meeting on Sunday, May 30.

We do not yet know Briggs' room number, but will make it available by Saturday evening at the registration area.

Exec. Committee Meeting, 30 Feb 1976

February 24, 1976

Dr. Winslow R. Briggs
President, American Society of
Plant Physiologists
Dept. of Plant Physiology
Carnegie Institution of Washington
290 Panama Avenue
Stanford, CA 94305

Dear Dr. Briggs:

The American Physiological Society has for several years been exploring methods for improving communications with special interest groups and making its own activities of greater professional benefit to various areas of physiology. To achieve these objectives, multiple approaches have been developed. Joint task forces have been established with selected sister societies, joint symposia on subjects of common interest have been developed for the Spring and Fall Meetings and exchanges between editorial boards and program committees are currently being explored.

With the objective of broadening our contacts with sister societies, I have been encouraged by the APS Council to contact appropriate societies to sound out their interest in joint meetings with us or sponsoring joint symposia at our Spring or Fall Meetings. If there is interest, I would be happy to correspond further or meet with you or your representatives to further explore the development of a meaningful dialogue.

Sincerely yours,

Orr E. Reynolds
Executive Secretary-Treasurer

OER:kb
cc: Dr. H. R. Baker

RECEIVED FEB 24 1976

The American Society of



Plant Physiologists

9650 Rockville Pike,

Bethesda, Maryland 20014

U.S.A.

Tel. 301-530-9474

MEMORANDUM

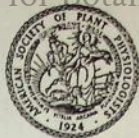
TO: Board of Trustees, Briggs, Key
FROM: Houston Baker, Ph.D., Business Executive *Houston Baker*
DATE: April 21, 1976
SUBJECT: Minutes of the Board of Trustees Meeting, January 20, 1976

Attending: Richard Byerrum, Chairman; Ralph W.F. Hardy, Treasurer,
Bruce Stowe, Trustee and Houston Baker, Business Executive.

The meeting was called to order at 12:00 noon. The Board reviewed the 1975 adjusted trial balance, the 1976 budget, agreed to meet on Saturday, April 10, 1976 to plan the 1977 budget, received the 1975 fourth quarter report from Loomis-Sayles and Company, and prepared questions for discussion at the forthcoming meeting with the Committee on the Future of PLANT PHYSIOLOGY. The only motion was for adjournment, which passed.

The meeting with the Committee on the Future of Plant Physiology began about 4:00 pm at the National Academy of Sciences. Attending were the Board members above and Harold W. Siegelman, Chairman, Robert Burris and Lawrence Bogorad, members, and David Goddard, guest and former Editor-in-Chief of Plant Physiology. The Committee presented the Board with its preliminary findings and recommendations. The elements of the report were discussed. Houston Baker agreed to provide the Committee with dollar estimates of the value of each suggested method of saving production costs listed in the letter of November 21, 1975 to Ralph Hardy. The meeting adjourned about 6:00 pm.

The American Society of



Plant Physiologists

9650 Rockville Pike,

Bethesda, Maryland 20014

U.S.A.

Tel. 301-530-9474

March 18, 1975

Professor Martin Gibbs
Biology Department
Brandeis University
Waltham, Massachusetts 02154

Dear Marty:

I enclose information per your request and am also forwarding copies to Professors van Overbeek, Varner and Higinbotham. I am looking forward to hearing about the meeting when we get together at Waverly on April 1 & 2.

Data on memberships and subscriptions are summarized in Table 1. Standard deviations are calculated for 1974 projections of subscriptions. Projections are extrapolations of the least squares fit of 4 data points for 1974 and 5 points for 1975 projections.

If there are any other items you would like to know about, please let me know.

Sincerely,

Houston

Houston Baker, Ph.D.
Business Executive

HB:par
Enclosure

Digitized by the Hunt Institute for Botanical Documentation

Table 1

Data on ASPP Membership and Subscriptions to Plant Physiol.

1-3-75 HB

	5	6	7	8	9	10	11	12
							Least squares projections	
As of year ended	1970	1971	1972	1973	1974		1970-73 → 1974	1970-74 → 1975
Members - USA regular	1792	1873	1915	1966	1929		2028	2005
" students	339	304	274	261	324		229	279
sub total USA	2131	2177	2189	2227	2253		2256	2284
Foreign Regular	522	624	657	632	694		750	756
" students	33	33	20	17	50		11	36
corresponding	17	17	15	19	20		18	20
sub total Foreign	572	674	692	718	764		778	812
Undefined - Life	58	59	56	57	55		56	55
Emeritus	99	99	110	111	118		117	122
Spouse	20	20	22	24	0		-	-
sub total - undefined	177	178	188	192	173		173	177
TOTAL MEMBERS	2880	3029	3069	3137	3190		3231	3279
Subscriptions								
Members - USA	2131	2177	2189	2227	2100		2256 ± 8	2161
Foreign	572	674	692	718	731		778 ± 25	786
Undefined	95	93	89	91	0		-	-
sub-total	2798	2944	2970	3036	2831		3122 ± 31 sd	2947
Open - USA	1009	1009	977	967	951		951 ± 8	935
Foreign	1516	1559	1564	1603	1687		1627 ± 10	1702
Complementaries	-	-	-	-	22		22	22
sub-total	2525	2568	2541	2570	2660		2578 ± 16 sd	2654
TOTAL SUBSCRIPTIONS	5418	5605	5600	5697	5491		5788 ± 46	5634

ANALYSIS & COMMENTSubscriptions and Membership:

The separation of membership dues from subscriptions explains the loss of 291 member subscriptions (the difference between 1974 projection and 1974 actual - standard deviation = ± 31). Minutes of the Board of Trustees mention a much larger expected loss due to this action, rather than the 7% actually experienced (or 9% if based on the projected number of members).

Subscriptions:	Member-	USA	decreased
		Foreign	increased
		Total	decreased
Open -		USA	decreased, as projected
		Foreign	increased, more than expected
		Total	increased, more than expected

Total Subscriptions-decreased

Membership:	USA-	Regular	increased, less than expected
		Student	large increase, and a decrease was expected
		Total	increase, as expected
	Foreign-	Regular	increase, less than expected
		Student	large increase, and a decrease was expected
		Corresponding -	no significant change

The following actions probably explain the abrupt reversal in the trend of student memberships. 1) The student dues were reduced to \$3.00. 2) The placement service was reorganized and now is much more effective. 3) Members were asked to approach prospective members and make us known to them. 4) Non-member co-authors of abstracts were invited to join. All of these would be expected to increase student awareness and interest in the Society.

Printing Costs:

I have received no news of changes since we last met.

Postage Costs:

The Postal Service is requesting permission from Congress to raise rates 30 - 50% as of July 1975. Permission is likely.

Financial Status of the Society:

The 1974 year was very good as shown by a net worth increase of \$51,068.02 in the face of a budgeted deficit of \$44,685. The difference is +\$95,753.

Receipts were as follows:

	<u>General Fund</u>	
	<u>1974 Budget</u>	<u>1974 Actual</u>
Membership dues		30693.50
Membership subscriptions		<u>28677.27</u>
Sub-total	41960	59370.77
Open Subscriptions	177902	185392.99
Page Charges	36576	45250.03
Reprints	3500	8752.63
Sale of Annual Reviews	1300	1280.68
Royalties and commissions	500	414.87
Dividends and interest	15100	31229.71
Annual Meeting	-	7000.00
Sale of supplements	5000	359.22
Miscellaneous	<u>45</u>	<u>328.37</u>
Total	281883	339379.27

Selected Expenses

<u>Plant Physiology</u>		
Print and Mail		184533.28
Redactory		<u>10976.00</u>
Sub-total	206125	195509.28
Back issues - store and mail	<u>2000</u>	<u>2821.19</u>
Total	208125	198330.47
<u>Editors</u>		
Salaries	10000	9680.00
Honoraria	7500	7500.00
Editorial Board Dinner	1000	1094.44
Editors meetings	800	898.47
Expenses	<u>6750</u>	<u>6524.41</u>
Total	26050	25697.32

Experience:

	This Year <u>1/1/75 to 2/28/75</u>	Last Year <u>1/1/74 to 2/28/74</u>
<u>Revenue - General Fund</u>	199176.66	187367.96
<u>Selected Expenses</u>		
<u>Plant Physiology</u>		
Print	14885.20	
Mail	1372.11	
Redactory	1078.00	
Back issues - store & mail	<u>72.43</u>	
Total	17407.74	note: Jan. issue only
<u>Editors</u>		
Salaries	580.75	
FICA	16.21	
Honoraria	3750.00	
Expenses	645.53	
Editors meetings	-	
Editorial Board Dinner	<u>-</u>	
Total	4992.49	

Statement of Financial Position

1975

1	Assets	State National Bank - checking	66719 27
2		" " " savings	100 00
3		Riggs National Bank - agency	369 43
4		" " " - savings	22184 59
5		Brandeis Editors Acct	3840 31
6		Office Equipment	6007 79
7		Accum. Depreciation	4754 77
8		Accounts Receivable	13650 75
9		General Fund Investments	423191 60
10		Prepaid Expenses	402 57
11	Liabilities	FICA	97 78
12		FIT	341 73
13		MIT	139 85
14		FUCA	148 11
15		MUCA	867
16		Prepaid Dues 1976	17149 00
17		77	538 84
18		78	28 00
19		79	10 00
20		80	1000
21		Prepaid New Subs. 1976	24864 41
22		77	128 30
23		78	30 00
24		79	15 00
25		80	15 00
26		Prepaid Open Subs 1976	127413 88
27		77	696 88
28		Accounts Payable	18890 22
29		Annual Review Advance Orders	11739 38
30		Due from Endowments	443530
31			
32	Equity	General Fund Balance	372675 76
33		Botanical Congress Fund	853 70
34		Net Loss 1975	65097 99
35			604189 57 604189 57
36			

Expiring Statement		1975	1975 Budget	1976 Budget
1	Revenue			
2	Dues	29,452.55	27,000.00	676,000.00
3	Member Subscriptions	30,075.73	27,000.00	
4	Open Subscriptions	205,318.69	200,000.00	247,000.00
5	Open Subs - prior years	552,855		
6	Dividends and Interest	20,722.24	30,000.00	200,000.00
7	Page Charges	1,672.72	0	500.00
8	Alterations	105,379	0	0
9	Reprints	119,358.81	35,000.00	65,000.00
10	Publication Sales	222.00	15,000.00	200,000.00
11	Annual Reviews	17,112.8	13,000.00	150,000.00
12	Smoking Income	1324.68	500.00	100,000.00
13	Expenses			
14	Plant Physiology	238,524.69	187,500.00	222,000.00
15	Business Office	61,942.97	60,104.00	70,878.00
16	Editorial Office	23,928.23	26,250.00	31,355.00
17	Secretary's Office	7583.12	5090.00	6750.00
18	General Expenses	10,485.54	7,275.00	13,650.00
19	Trustees	992.16	1,000.00	1,200.00
20	Treasurer	300.00	800.00	300.00
21	President	664.60	750.00	750.00
22	Miscellaneous	1849.50	1,500.00	15,000.00
23	Loss on sale of securities	279,150.2	0	0
24	Totals	324,186.33	309,088.34	348,553.00
25	net gain/loss	65097.99	5178	2583.00

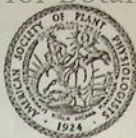
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	1970	71	72	73	74	75	(75 Trend)	(76 Trend)
USA members	2131	2177	2189	2227	2100	2068	2161 ± 8	2098
Foreign "	572	674	692	713	731	749	736 ± 25	798
Undefined	95	93	89	91	0	0		
subtotal	2798	2944	2970	3036	2831	2817	2947 ± 31	2882
USA libraries	1009	1009	977	967	957	964	935 ± 8	939
Foreign "	1516	1559	1564	1603	1687	1713	1702 ± 10	1748
Complementary	-	-	-	-	22	21	22	20
subtotal	2525	2568	2541	2570	2660	2698	2654 ± 16	2711
TOTAL	5418	5605	5600	5697	5491	5515	5634 ± 46	5578

Membership

USA	1792	1873	1915	1966	1929	2000	2005 ± 32	2038
Students	334	304	274	261	324	404	279 ± 31	355
subtotal	2131	2177	2189	2227	2253	2404	2284 ± 7	2393
Foreign	522	624	657	682	694	723	756 ± 27	774
Students	33	33	20	17	50	54	36 ± 13	50
Correspond	17	17	15	19	20	22	20	22
subtotal	572	674	692	718	764	799	812 ± 22	846
Life	58	59	56	57	55	57	55	55
Functio	99	99	110	111	118	114	122	122
Spouse	20	20	22	24	-	-	-	-
subtotal	177	178	188	192	173	171	177	176
TOTAL	2880	3029	3069	3137	3190	3352	3279 ± 29	3401

The American Society of



Plant Physiologists

9650 Rockville Pike,

Bethesda, Maryland 20014

U.S.A.

Tel. 301-530-9474

29 January 1976

To: Beatrice M Sweeney, Western ASPP
Dale Blevins, DC ASPP
C R Benedict, Southern ASPP
Hubert Dyer, Northeastern ASPP
Charles Arntzen, Midwestern ASPP
Paulo de T Alvim, Latin ASPP

Do you have any ASPP sectional society news, notices, meeting information to report in the newsletter? For the February 1976 newsletter, contact me with your information by Tuesday, 3 February 1976.

The newsletter scheduled for April will not be published.

Instead, a March newsletter will be issued along with a PREPROGRAM, about mid-month. Deadline for the March newsletter: Monday, 8 March 1976.

Sincerely,

Houston Baker

Houston Baker, PhD
Business Executive

Copies to Briggs, Key, Black

*Win. Any President's message for a
newsletter? Houston*

The American Society of



Plant Physiologists

9650 Rockville Pike,

Bethesda, Maryland 20014

U.S.A.

Tel. 301-530-9474

November 24, 1975

Dr. Winslow R. Briggs, Director
Dept. of Plant Biology
Carnegie Institute of Washington
Stanford, CA 94305

Dear Winslow:

You raise several questions in your November 18 letter.

1. I shall plan to meet with you, Key and Haber at 9 a.m., Thursday, December 4. I agree that it should not take more than one day.

2. With regard to the status of advertising in PLANT PHYSIOLOGY, Don Nichols is well aware of the Executive Committee action NOT to pursue it, and has stopped working on the project. Therefore, you need take no action on this matter. I suspect that part of the problem is the long time it sometimes takes information to circulate among us. In terms of feedback theory, this one is oscillating on us and it is time for you and I to damp it out.

3. With regard to the Stephen Hales Jubilee for the 1977 (not 1976) meeting, the Executive Committee passed a resolution to hold this celebration. (Resolution 18, page 3, Newsletter of 15 October 1975 - copy enclosed). My recollection of the discussion was that Paul Stumpf was to ask Emanuel Epstein if he would be willing to do the talk. Epstein spent a year in New Zealand, but has returned to Davis.

If Stumpf has gone to Australia for the year, then you should contact Epstein. However, make very clear that the talk is for a 1977 session. Its publication should better be in 1977 as well, so it will need to be submitted to Gibbs as a completed manuscript before the end of August 1977. That would give him a good chance of getting it into the December issue. Alternatively, I could publish it in a newsletter. It would take about two weeks (or if it is photo ready, one week). Black will need to schedule the talk into the 1977 program.

In reviewing the resolutions passed by the Executive Committee 1975, I have the following questions:

Dr. Winslow Briggs, November 24, 1975

Page 2

Resolution 3. Has Gibbs submitted any candidates for the Applied Physiology editorship to the Executive Committee for approval?

Briggs
Resolution 10. Has anyone inquired of the University of Wisconsin if the suggested dates (Tuesday through Saturday, 16-20 August) are compatible, or should they be adjusted for the usual Sunday through Thursday schedule?

One last question: Are you sending copies of all of your presidential correspondence to Joe Key as well as me? He could get a good grasp of the job from it.

Sincerely,

Houston

Houston Baker, Ph.D.
Business Executive

HB:par

Enclosure

cc: Key, Black, Gibbs, Cleland

The American Society of Plant Physiologists



9650 Rockville Pike,

Bethesda, Maryland 20014

U.S.A.

Tel. 301-530-9474

CONTENTS

October 15, 1975

ASPP Meeting Dates
Placement Service
General Items
Executive Committee Meeting Minutes, 1975
Business Meeting Minutes, 1975
Report of the Editor-in-Chief
Report of the Chairman of the Board of Trustees

Amended Articles of Incorporation
1976 Budget
1974 Annual Report & First Half of 1975
Reports from Representatives to AIBS, AAAS, AFGC
Opportunities, HR 6153
Miscellaneous News
New Titles

ASPP Meetings

- 1976 May 30 to June 4 at Tulane University, New Orleans, LA, with AIBS.
1977 TUESDAY, August 16 to SATURDAY, August 20 at the University of Wisconsin, Madison. Note: The AIBS meeting at Michigan State University, East Lansing, starts Sunday, August 21. The 1977 ASPP Meeting Theme is the Stephen Hales Jubilee, and is with the Canadian Society of Plant Physiologists.
1978 August, at Virginia Polytechnic Institute & State University, Blacksburg, with the Plant Growth Regulator Working Group.
1979 August (?), at the Ohio State University, Columbus, with the American Society of Horticultural Science.
- 1976 LATIN AMERICAN SECTION ASPP, Viçosa, Brasil: PASTURE IN WET TROPICS. Contact: Dr. Paulo de T. Alvim, Centro de Pesquisas do Cacau, CP 7, 456000 Itabuna, Brasil.

Placement Service: Employers, the Society maintains a registry of job seeking Plant Physiologists. It consists of a one page form for each registrant which is layed out so that the key data you seek is visible at a glance. Copies of any or all of the forms are available gratis. Just ask for them. Registrants: Is your form up to date? New Registrants: Ask for the form from the ASPP office.

General Items

Symposium Reprint: \$1.00 each, while the supply lasts. ASPP 50th Anniversary Symposium reprinted in one book. Most orders are multiple--apparently for classes. Contents: Jack Myers on PHOTOSYNTHESIS, Arthur Galston on PHOTOBIOLOGY, Harry Beevers on METABOLIC CONTROL, Robert Burris on NITROGEN FIXATION, Kenneth Thimann on HORMONES, Noe Higinbotham on MEMBRANE TRANSPORT, Paul Kramer on WATER RELATIONS, Martin Zimmermann on LONG DISTANCE TRANSPORT. Contact: ASPP, 9650 Rockville Pike, Bethesda, MD 20014.

ANNUAL REVIEW ORDERS, member's 15% discount continued. If you plan to order, read the instructions carefully--especially for AR of Biochemistry 45, 1976. The mid-year price change announced by Annual Reviews, Inc. complicates ordering for 1976 issues. Do you need an order blank?

WHO DO YOU KNOW WHO SHOULD BE MEMBERS OF ASPP? ENCOURAGE THEM TO JOIN. Students: \$3/year (3 year limit), Regular: \$10/year, Member's subscription to PLANT PHYSIOLOGY \$15/year--one of the best bargains available.

VISITING SCIENTISTS who are willing to consult or talk about their area of expertise: Let us know, so that we can let the members know: Who, Where, When and What. (We do not need to know Why.)

DUES AND SUBSCRIPTION REMINDER: MEMBER SUBSCRIPTIONS RUN JANUARY THROUGH DECEMBER. Do not let yours lapse through oversight.

NEWS ITEMS WANTED FOR THE NEXT NEWSLETTER, DEADLINE: 3 DECEMBER. Sectional ASPP reports, meeting notes, symposia, affinity groups news, meetings, requests, pre-doctoral & post-doctoral positions, special courses, prize competitions, grants, new books you have just written, etc.

FOUND AT THE ASPP BANQUET: A RING. IF IT IS YOURS, NOTIFY THE ASPP OFFICE.

The Officers of the American Society of Plant Physiologists are pleased to acknowledge the generous gift to the Society from PROFESSOR EMERITUS ARTHUR M. BRUNSON of West Lafayette, Indiana.

Page Morgan presented the Meeting Site Committee Report.

10. The Committee approved a resolution that the 1977 meeting be held at the University of Wisconsin, Madison, and on the dates Tuesday, August 16 through Saturday, August 20 if the University finds them compatible.
 11. The Committee approved a resolution that an arrangement be sought to hold the 1978 meeting in August at the Virginia Polytechnic Institute and State University, Blacksburg, VA.
 12. The Committee approved a resolution that negotiations be started to hold the 1979 meeting with the American Society of Horticultural Science at the Ohio State University in Columbus.
 13. The Committee approved a resolution that the President appoint a local representative for the 1976 meeting in New Orleans.
- The Committee received written or oral reports from the representatives to PGRWG, AIBS, BAPA, AFCC, IAPP, AAAS, The Monograph Committee, and the Latin American Sectional ASPP. (The written reports are reproduced in Appendix F.)
14. The Committee approved a resolution not to join the Biology Alliance for Public Affairs (BAPA) at this time.

New Business:

15. The Committee approved a resolution to establish a policy of restricting financial support of symposium speakers to invited non-members, and to instruct arrangers to consult the Business Executive during the planning stages.
 16. The Committee approved a resolution to establish a policy of no formal memorializing of deceased members by special sections of the journal.
- The Committee recommended that the Career Pamphlet be updated by the Business Office.
17. The Committee approved a resolution giving the Business Executive standing authority to act for the Society in making financial transactions involving the establishment and termination of bank accounts and the buying and selling of securities.
 18. The Committee approved a resolution to designate the 1977 meeting as the Stephen Hales Jubilee and to include in the program a plenary session presenting a lecture on the contributions of Hales.

The meeting adjourned at 5:00 p. m.

Minutes - Business Meeting of the American Society of Plant Physiologists, 20 August 1975, Home Economics Auditorium, Oregon State University, Corvallis.

The meeting was called to order at 5:00 p. m. by President Robert Cleland. Attendance was estimated to be 100 members.

The minutes of the 1974 meeting were approved as published July 31, 1974.

The results of the 1975 election were announced. Elected were Joe L. Key, President-Elect; Clanton C. Black, Jr., Secretary; Patricia C. Jackson and Ray C. Huffaker, Editorial Board Members; and Kurt Mothes, Corresponding Member. The three amendments to the Constitution and By-Laws passed.

Cleland announced that Corresponding Member Pei-Sung Tang resigned from the Society, Byerrum and Stowe were appointed to vacancies on the Board of Trustees, and Jack Myers was elected to the National Academy of Science.

Cleland noted the names of members whose deaths were reported since the previous meeting.

Briggs offered and the membership approved a motion of thanks to Oregon State University and the local committee for their efforts toward making the 1975 meeting successful.

Cleland presented an abstract of the Editor-in-Chief's Report.

Stiller summarized major business conducted at the 1975 Executive Committee meeting. Members' discussion centered on the undesirability of continually increasing subscription prices to libraries. This is because static library budgets can afford decreasing numbers of subscriptions as prices increase. The point was made that most libraries would consider PLANT PHYSIOLOGY the most important in its field, but that the relative competitiveness of the field was less certain.

Byerrum stated highlights of the activities of the Board of Trustees, including the hiring of an investment management counsel.

Hardy presented the 1976 Budget.

Baker presented the 1974 & First Half of 1975 Report.

The meeting was then opened to new business:

Poster sessions were discussed and the point made that they should not be relegated to the last day, but scheduled throughout the meeting; also, it would be better if they were located near the regular session rooms.

Members suggested that the Meeting Site Committee now had several years of experience, sufficient to begin drafting guidelines and minimal criteria for the selection of suitable meeting sites and times. It was also noted that it might be desirable to begin collecting statistics on such items as the number of attendees, and hotel rooms required to aid in planning.

The existence and contents of the bill by Rep. John Seiberling creating extramural research grants by the USDA was discussed (Food Research and Development Act). A number of ideas on what the Society can do to create financial support for plant science and younger plant physiologists were exchanged. In summary, most centered on encouraging individual plant physiologists to meet with their local congressman and perhaps invite them to visit their institution. (Parts of the Bill HR 6153 are quoted on page 21-22).

The meeting adjourned about 6:00 p. m.

The American Society of



Plant Physiologists

March 5, 1976

Office of the President

Dr. Houston Baker
American Society of Plant Physiologists
9650 Rockville Pike
Bethesda, MD 20014

Dear Houston:

I received the enclosed from Bill Purves a couple of weeks ago, and agreed with him that this is something we should certainly do. It would be an agenda item for our Executive Committee Meeting in May.

On an entirely different subject, the editorial board of the Annual Review of Plant Physiology suggested last autumn at their annual meeting that it wouldn't be a bad idea to let members of the American Society of Plant Physiologists know that we encourage suggestions for topics and authors for forthcoming review. Is this the sort of thing we could put into the newsletter? I would be happy to write up a little paragraph in my capacity as editor of the Annual Review. Let me know if you think that's appropriate.

Very best regards,

Winslow R. Briggs
President

WRB:dca

The
University
of
Connecticut

STORRS, CONNECTICUT 06268

THE COLLEGE OF
LIBERAL ARTS AND SCIENCES
The Biological Sciences Group

February 13, 1976

Dr. Winslow R. Briggs, Director
Department of Plant Biology
Carnegie Institute of Washington
Stanford, California 94305

Dear Win:

I formally request that the executive committee of the ASPP take the necessary steps to desex the constitution and bylaws. The most blatant boo-boo occurs in Section 10.g. of the By-Laws ("... [the Charles Reid Barnes committee] shall select MEN above the age of sixty years.") Similarly, By-Laws Section 11.d. refers to the winner of the Charles Albert Shull Award as "he". A quick perusal of the constitution and bylaws reveals use of "he", "his", or "man" in the following places: Constitution III.8., VIII.2. (twice); By-Laws 1.b. (twice), 1.d., 6., 2.d., 8.B.i., 10.e., 10.g., 11.d. Also, the word "chairman" appears here and there. Personally, I think that's okay. However, I suspect that many members would prefer "chairperson", "chair", or some other unattractive term. Finally, the Executive Committee should discover whether current affirmative action laws may not require the insertion, somewhere in the Constitution or By-Laws, of the following statement:

"The American Society of Plant Physiologists does not discriminate against any person on the basis of race, color, religion, national origin, sex, age or physical disability."

I realize that many members may find this inconsequential, a nuisance, or ludicrous. However, enough will feel that this is a significant matter that the Executive Committee must act. I also feel that the laws of the United States require these changes. I hope that the changes may be accomplished with a minimum of bother--even though the Society doesn't work that way. Of course, maybe the intention IS that we be sexist pigs, limiting the Barnes Award to old men.

Oink, oink.

Bill
William K. Purves

WKP:djb

P.S. No, I'm not effeminate.

P.P.S. Since this is a formal request, I would appreciate acknowledgment of receipt.

P.P.P.S. How's your bod?

TULANE UNIVERSITY

NEW ORLEANS, LA. 70118

AC 50-165-6226

Department of Biology

February 25, 1976

Dr. Houston Baker
American Society of Plant Physiologists
9650 Rockville Pike
Bethesda, Maryland 20014

Dear Houston:

This could turn into a long letter so I will get started right away.

1) Mixer - Tuesday June 1st. 6:30 - 7:30. I have it arranged for Loyola - exact rooms involved will be Claibornes A, B and C, patio and main lounge. I have suggested that we have a minimum of four bar set-ups and that these be "speed bars" i.e., able to offer basic liquor drinks but not martini's, sours, daiquiri's, etc. Thus, we would have Scotch, Bourbon, Gin and Vodka; 7 Up, Coke, Tonic and Soda; Orange and Tomato juices; chips, dips, and mixed nuts. This way we will be able to move people (and drinks) fairly quickly (500+ people are a lot to serve two drinks in one hour). I can purchase the liquor on consignment and on average, I would expect it to cost \$5.00/quart which equals 30 shots. Therefore, if I get 1 case of gin, 1 case vodka, 2 cases scotch and 2 cases bourbon (1 case = 12 quarts), we should have the capacity for 2,160 drinks or four/person. I don't expect to need that much however, and would hope that we will be able to return from a case to a case and a-half. One problem may be that with the rush, we may end up with a number of open and partially used bottles which will be non-returnable - we can always schedule a party for the program committee on the Thursday evening. I shall buy house brands rather than the more expensive labels e.g., something like Usher Green Label scotch or Old Fitzgerald bourbon.

I would suggest that we charge \$1.00/person for tickets then \$0.50 a drink (roughly as per the copy of Sopko's letter of January 22 to the Zoologists). Therefore of the \$1.00, the Soc. will get \$0.35 and of the \$0.50/drink the Soc. will get \$0.25. This will be used to pay for the liquor with some left over, I would hope, (for tickets?).

2) Banquet - Tuesday June 1st. 7:30. Actually 7:45 may be a more realistic time to schedule for the beginning of serving food. To be held at Loyola in the St. Charles room. The menu I have ordered is as follows:

- ** Fresh fruit cup
- Choice sirloin steak (10 oz.)
- ** *Tossed green salad with dressing
- Cauliflower au gratin
- Baked potato with sour cream dressing
- ** Strawberry shortcake
- Rolls and butter, coffee or tea.

*in the lounge
later.*

Dr. Houston Baker

2/25/76

Page 2

*It would make serving easier if we chose one dressing for all. The suggestions are a) Italian with croutons or b) Bleu cheese. Please advise.

** They plan to preset these - again to make serving easier and faster. It would also make the tables look better.

We settled on a limit of 550 (by cutting out the dead spot in the room), and think your suggestion of a Monday noon deadline for purchase of banquet tickets is a good one and should be implemented. I have requested a head table with 3 table mikes hooked into the house speaker system though one would be *maybe be* enough. Do we need a lectern? They can provide risers for a head table of 8. If it must be larger then I will have to rent additional risers at approx. \$5.00 each and each additional riser will allow for 2 more people at the head table. Please advise as to number to be seated at head table.

Flower arrangements come expensive - min. \$25.00 for one rather small one. Do you want one or more? Now to the very trivial, tho it apparently makes some difference to their serving arrangements, do we have an opening grace, invocation or whatever?

Finally, I think, the price. You will see from the material I left with you that the banquet adds up to $\$7.90 + 6\% \text{ tax} = \8.37 total . I think you (or we) have the choice of charging \$8.50, \$8.75 or even \$9.00. The first probably gives you too little to pay for incidentals like ticket printing, riser rental if necessary, etc., though I would hope we will make some money on the mixer; \$8.75 is probably about right but not a very round number; \$9.00 would, I think, insure that we didn't lose money. Any thoughts? As of now I have indicated that AIBS will be responsible for the bill.

I believe that takes care of everything. All of the above is arranged but not unchangeably so. Therefore, if you would like anything to be organized differently or if my recollection of the menu we selected is faulty, then please let me know - it can be changed. In any event, if you would provide information on the points raised above as soon as possible, I can finalize the whole thing and forget it at least for the next month or two.

Kind regards,

John
John T. Barber
Associate Professor

cc: Dr. Clanton C. Black, Jr.
Botany Department
University of Georgia
Athens, Georgia 30602

Dr. Winslow R. Briggs, Director
Department of Plant Biology
Carnegie Institute of Washington
Stanford, California 94305

Dear Win
I'm not sure how much of this you want to be concerned with - possibly you can help advise on how many & who you want at your head table
Best wishes
John

JTB/r1

The American Society of



Plant Physiologists

9650 Rockville Pike,

Bethesda, Maryland 20014

U.S.A.

Tel. 301-530-9474

MEMORANDUM

TO: Board of Trustees, Briggs, Key
FROM: Houston Baker, Ph.D. Business Executive *Houston Baker*
DATE: April 22, 1976
SUBJECT: Minutes of the Board of Trustees Meeting, April 10, 1976

Attending: Richard Byerrum, Chairman; Ralph W. F. Hardy, Treasurer; Bruce Stowe and Carlos Miller, Trustees; and Houston Baker, Business Executive

The meeting began at 12:00 noon. The Board passed 4 motions:

1. The Board of Trustees recommend to the Executive Committee that they consider the establishment of a maximum number of abstracts published for the annual meeting.
2. The budget as now modified is recommended to the Executive Committee (1977 budget). (See appendix A.)
3. The Board of Trustees recommends to the Executive Committee that a permanent publications committee be established to provide recommendations on policy questions on Society publications.
4. There was a motion to adjourn until a date to be set in November when the new Treasurer and Trustee should be invited to attend the last meeting of the current Board of Trustees.

The Board discussed the Society's current office lease. Its weakness is that it runs month to month with provision for 60 days notice by either party. FASEB seems unwilling to make the term longer. The current arrangement was found to be undesirable, but tolerable.

The Board discussed the desire of the directors of the Renewable Natural Resources Foundation to have our Society build on their property (terms: 99 year lease at no cost; share in ground maintenance costs).

The Board discussed the informal approach of the Building Committee of the American Society for Horticultural Science to the ASPP Business Executive to discover if the

ASPP might have a future interest in joining them in building a national headquarters building and possibly sharing services such as mailing list maintenance, billing, composition and lay-out for publications, etc. Some mutual advantages as well as disadvantages were recognized by the Board. ASHS will consider building on RNRF property.

The question of considering publishing selected Annual Meeting Symposia was referred to a potential publications committee or the Executive Committee.

The quarterly report from the investment counselor, Loomis-Sayles and Company was received and reviewed.

The meeting adjourned about 4:30 pm.

REVENUE

	<u>1974</u>	<u>1975</u>	<u>Budget 1976</u>	<u>Budget 1977</u>
Dues - members	31061	31358	29200	30500
Subscriptions - members	28310	28170	38400	56500
Subscriptions - libraries	185393	210848	247000	260000
Page Charges	45250	1673	500	500
Reprints	8753 net	11936 net*	6500 net	30000 gross
Annual Reviews	1280 net	1711 net	1500 net	22000 gross
Supplements	359	222	2000	500
Royalties, Commissions	415	248	500	500
Dividends & Interest	31230	20792	20000	20000
Sundry	328	651	500	0
Alterations	0	1054	0	1000
Annual Meeting	7000	0	0	15000
Symposium Publication	<u>0</u>	<u>0</u>	<u>0</u>	<u>1500</u>
	339379	309088	346100	438000

* overstated, because exp. of 2755 neglected; should be 9181.

EXPENSES

Plant Physiology	198330	238525	222000	223500
Business Office	54350	61943	70878	92000
Editors	25697	23928	31355	46000
Secretary	5661	7583	6750	9500
General	3846	12136	15150	15500
Trustees	658	992	1200	1500
Treasurer	304	300	300	2000
President	591	665	750	1500
Annual Meeting	0	200	0	10000
Annual Reviews	-	-	-	20000 gross
Reprints	-	-	-	15000 gross
Symposium Publication	<u>-</u>	<u>-</u>	<u>-</u>	<u>1500</u>
	289437	346272	348383	438000

Analysis of some revenue sources.

Dues

USA members	2074 x \$ 10 =	20740		
Foreign members	810 x 10 =	8100		
USA students	544 x 3 =	1632		
Foreign students	<u>77 x 3 =</u>	<u>231</u>		
	3505	30703	Use →	<u>\$30500</u>

Subscriptions - Members

1977 Trend value

USA	2004			
Foreign	<u>828</u>			
	2832 x \$20 =	56640	Use →	<u>\$56500</u>

Subscriptions - Libraries

USA	990			
Foreign	<u>1788</u>			
	2778 x \$95 =	263910	Use →	<u>\$260000</u>

EXPENSES - Plant Physiology

We expect 370 manuscripts in 1976 and 400 manuscripts in 1977.

In 1975 there were 5.2 pages/manuscript so we expect 2080 pages in 1977. Costs in 1976 are \$101/page. \$101 x 2080 = \$210000. \$210000 + 6.4% estimated increase = \$223500.

BUSINESS OFFICE

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	<u>1974</u>	<u>1975</u>	<u>Budget 1976</u>	<u>Budget 1977</u>
Compensation	34924	38007	46378	59000
Telephone, Service, Repairs	1388	1513	1800	2000
Printing, Supplies	} 8569 {	7546	} 12000 {	9400
Postage		7069		10000
Directory	3309	2965	4000	3600
Rent	4486	4423	4700	5000
Travel	553	1395	1000	1500
Equipment	1121	533	1000	1500
Other	<u>0</u>	<u>330</u>	<u>0</u>	<u>0</u>
	54350	63781	70878	92000

Some Details:

<u>Compensation</u>		<u>FICA</u>	<u>Unemploy.</u>	<u>FB</u>
Executive	23000	975	80	4200
Executive Asst. & Sec.	11700	700	80	1200
Clerk	8800	525	80	900
Part-time worker	<u>6000</u>	<u>350</u>	<u>80</u>	<u>0</u>
	49500	2550	320	6300 = 58670 → 59000

Directory. In 1977, increase cost from \$0.75 $\$0.85 \times 4200 = \$3570 \rightarrow 3600$

<u>Placement.</u>	30 requests/3 months → 120/year.	Costs/request	Postage	\$3.73
			Xerox	7.14
				<u>\$9.87</u>

$$\$9.87 \times 120 = \$1184 \longrightarrow \$1200$$

Newsletters. 6/year, est. 88 pages/year, 3300 copies/ mailing

Postage: 825 foreign x 6 issues = 4950 x \$.09 = 446
 2475 domestic x 6 issues = 14850 x .077 = 1143

$$1589 \times 1.25 = 2000 \text{ postage increase}$$

Printing: \$487.50 average printing bill x 6 = \$2925 → \$3000

[illegible]

Editors

	<u>1974</u>	<u>1975</u>	<u>Budget 1976</u>	<u>Budget 1977</u>
Compensation	17180	16879*(18755)	20855	38800
Expenses	6524	5527*(6632)	8500	4000
Editors Meeting	899	549	1000	1500
Editorial Board Dinner	<u>1094</u>	<u>973** (1192)</u>	<u>1000</u>	<u>1500</u>
	25697	23928*** (27128)	31355***	45800 → 46000

* 10 months. Brandeis failed to provide Nov. & Dec. data in time for audit.
12 month estimate in ().

** 219. additional paid in 1976, due to a mistake in invoice total. Adjusted total 1192.

*** The 1975 understatement of expenses will cause an equal overstatement in 1976.

Details: Compansation:

		<u>FICA</u>	<u>Unemploy.</u>	<u>FB</u>	
Editor in Chief	18000	(Brandeis responsible for all benefits)			
Secretary	9000	525	80	900	
Redactor	4000	250	80	0	
Editors (4)	<u>6000</u>	<u>(honoraria)</u>			
	37000	775	160	900 = 38835	38800

Redactor: 1.75 hours/manuscript x 400 ms. in 1977 = 700 hours.

5.06/hr. 1976 x 1.1 = 5.57/hr. 1977 700 x \$5.57 = \$3896 → 4000

Secretary

Program	4961	6937	6000	8000
Committees	0	0	0	1000
Expenses	400	346	450	200
Honorarium	<u>300</u>	<u>300</u>	<u>300</u>	<u>300</u>
	5661	7583	6750	9500

<u>General</u>	<u>1974</u>	<u>1975</u>	<u>Budget 1976</u>	<u>Budget 1977</u>
Audit	2255	2865	2000(2700)	3000
Legal	0	10	750	1000
Society Dues	787	1004	1000	1500
Insurance	280	1253	300	750
Committees	52	1311	2500	1500
Travel, Officers	379	342	1000	1000
Investment	0	2056	5000	3250
Symposia	94	1597	1000	2000
Contingency	<u>0</u>	<u>1698</u>	<u>1600</u>	<u>1500</u>
	3847	12136	15150	1550
Trustees	658	992	1200	1500
Treasurer	304	300	300	2000
President	591	665	750	1500
Meeting Expenses	0	200	0	10000
Annual Reviews	-	-	-	20000
Reprints	-	-	-	15000
Symposium Publication	0	0	0	1500

The American Society of



Plant Physiologists

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U.S.A.

Tel. 301-530-9474

June 25, 1976

Dr. Winslow R. Briggs
Department of Plant Biology
Carnegie Institute of Washington
Stanford, California 94305

Dear Win:

I suspect that the Future Farmers of America is primarily an organization for high school students and graduates, with a good number of college grads thrown in. I concur that it is not worth the effort or expense to place a booth at their meeting.

I have heard nothing from Bob Cleland about Dave Rayle. Bob's instruction was to forget about the matter unless I heard from him. However, this plan is inappropriate because Clanton Black has the incident recorded in the minutes. I think the dirty linen probably should be placed in the Newsletter for airing.

I sent the list of people who helped us, and followed it with copies of my thank you letters. Sorry about the delay.

Since New Orleans, I have had one profitable meeting with the American Horticultural Society's River Farm Use Committee and two with the American Society for Horticultural Science's National Center for American Horticulture Liaison Committee (translate: permanent office space seekers). I have discussed the proceedings with Byerrum, Hardy and Miller. (Stowe does not answer his phone and must be on vacation, Gordon conference, etc.) When I assemble a report, I shall send you and Joe Key a copy.

I met with Marty Gibbs and the Waverly Press people and we made a number of adjustments that should further lower the journal's production cost AND increase the already high quality of our photomicrograph reproductions. We also rewrote sections of the Instructions for Contributors.

Dr. Winslow R. Briggs, June 25, 1976

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The two day meeting with the Canadian Society of Plant Physiologists was very useful and advanced the development of the Madison meeting for next year.

Sincerely,

Houston

Houston Baker, Ph.D.
Business Executive

HB:par