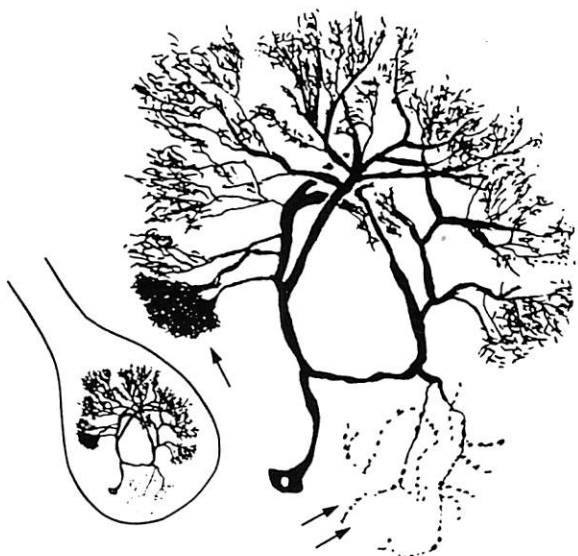


Association for Chemoreception Sciences

AChemS Newsletter

Fall 1994



Inside: **Annual Meeting Information**
Call for Abstracts
Annual Dues Invoice

Other News:

Minutes of 1994 AChemS Business Meeting
Minutes of 1994 AChemS Executive Meeting
News from NIH and NSF

WHERE TO SEND THE FORMS TO PRE-REGISTER FOR ACHEMS XVII

You may mail everything **except the hotel registration envelope** in one packet to:

AChemS
c/o Panacea Associates
229 Westridge Drive
Tallahassee, FL 32304-3639

Phone/FAX number: (904) 576-5530

The packet should include:

1. Abstract original form and 12 copies (19 for Tucker award), and a diskette version of your abstract if possible
2. Author notification card with your address and postage on it
3. Dues payment for 1995
4. Membership database update form if applicable (please indicate **ONLY** changes from the 1994 membership directory)
5. Conference registration card and payment - please note: a separate check for each registration and dues payment is requested!
6. Application form (in duplicate) for student assistance if applicable
7. Nominations of officers for AChemS for 1995
8. Nominations for Awards (this may be mailed directly to the Awards Chairman, Dr. Gordon Shepherd, if you prefer).

Your **hotel registration** should be mailed directly to Sarasota. If there is no registration envelope in your copy of the newsletter, call or fax the Hyatt, Sarasota at Phone: (813) 366-9000; FAX: (813) 952-1987, and identify yourself as an AChemS meeting participant.

Don't forget to send in your 1995 dues!
Look for the 1995 Dues Invoice in this Newsletter

Cover illustration:

Morphology of local interneuron in female sphinx moth Manduca sexta. The inset shows the position of the neuron in the antennal lobe. This is an asymmetric local interneuron with dense arborizations in one glomerulus (single arrow), less dense arborizations in dorsal glomeruli, and very sparse arborizations in ventro-medial glomeruli (double arrow). From Christensen, T.A., B. R. Waldrop, I. D. Harrow, and J. G. Hildebrand (1993) Local interneurons and information processing in the olfactory glomeruli of the moth Manduca sexta. Journal of Comparative Physiology A 173:385-399.

1994 TUCKER AWARD

The winner of the 1994 Don Tucker Memorial Award for the best student presentation at the 1994 AChemS Meeting was Haiqing Zhao, of Yale University. His presentation, co-authored with Paul DiBello, John Carlson and Stuart Firestein, was entitled "PCR Amplification of Odor Receptor cDNA From Individual Olfactory Neurons in Salamander". Congratulations!

1994 AChemS AWARDS

Kenji Nakanishi Award for Research in Olfaction (from Takasago Corp.): **Thomas Christensen**

International Flavors and Fragrance Award: **Thomas Getchell and Marilyn Getchell**

Frito-Lay Award for Distinguished Research in Taste: **David Smith**

Moskowitz-Jacobs Award for Research Excellence in Psychophysics of Taste and Smell: **Heather Duncan**

AChemS/ECRO Travel Awards: **Rona Delay, Rachel Herz, Nancy Rosin, Frank Zufall.**

The Don Tucker Memorial Award for the best student presentation: **Haiqing Zhao**

SOCIETY FOR INGESTIVE BEHAVIOR.

For information regarding the Society for Ingestive Behavior, including membership or registration for its annual meeting, contact: Dr. Karen Ackroff, Telephone: 718-951-5606; Fax: 718-951-4824; Email kackroff@eklyn.bitnet

AChemS Archive:

Thanks to the inspiration of Past Executive Chairperson Inglis J. Miller and Historian/Archivist Bruce P. Halpern, an AChemS Archive has now been established. The purpose of the Archive is to assemble, catalog and preserve the record of AChemS origin and activities. It is located at the Monell Chemical Senses Center, by agreement with Monell Chemical Senses Center Director Gary K. Beauchamp. Monell Chemical Senses Center Member Joseph G. Brand has received the materials. The initial materials consist of a quantity of AChemS historical papers organized and provided by founding Executive Chairperson Maxwell M. Mozell, additional AChemS papers provided by former Executive Chairperson Linda M. Bartoshuk, and slides provided by former Executive Chairperson Bruce P. Halpern and Pauline A. Halpern. For more information, contact Bruce P. Halpern, Professor of Psychology and Neurobiology & Behavior, Cornell University, Ithaca, NY 14853-7601 USA. Telephone: (607) 255-6433; Fax: 607-255-8433; Email: BPH1@CORNELL.EDU

REPORT FROM THE NATIONAL INSTITUTE ON DEAFNESS AND OTHER COMMUNICATION DISORDERS

on April 16, 1994 at
AChemS XVI

James B. Snow, Jr., M.D.
Director

**National Institute on
Deafness and Other
Communication Disorders**

I am delighted to have the opportunity to report to the membership of the Association for Chemoreception Sciences (AChemS) on some of the activities of the National Institute on Deafness and Other Communication Disorders (NIDCD). It is always a privilege for me to share information about the NIDCD's research mission with this dedicated group of scientists.

The NIDCD and AChemS continue to share in promoting progress in the chemical senses. At this year's AChemS meeting, the NIDCD was pleased to co-sponsor two workshops. Yesterday, an Institute-sponsored mini-symposium on Cell Lineage Analyses in Chemosensory Systems was co-organized by Dr. Rochelle Small of the NIDCD's Chemical Senses Program and Dr. Marla Luskin of Emory University School of Medicine in Atlanta. The papers presented included the use of retroviral vectors to analyze cell lineage; proliferation, determination, and migration during the development of the mammalian forebrain; retroviral lineage studies of the rat olfactory epithelium; analysis of olfactory epithelial cell lineages using replication incompetent retrovirus; use of chimeric mice in the analysis of taste bud cell lineage; and research on amphibian taste buds from endoderm. These papers will be submitted for publication in a future issue of Chemical Senses. I would like to congratulate them on bringing outstanding scientists together and for an excellent workshop.

On April 14, 1994, many of you were able to attend the workshop and luncheon meeting devoted to Smell and Taste Phantoms and Distortions cosponsored by the NIDCD and the Chemosensory Clinical Research Center at the University of Connecticut Health Center in Farmington. I would like to express my thanks to the organizers, Dr. Jack Pearl, with

recommendations were approved by the Executive Committee:

(i) Abstracts should be submitted on computer discs.

(ii) On the abstract form is a statement of conformance with human or animal subjects research guidelines, which must be signed by the sponsoring member.

(iii) Include a check-off box on the abstract form that indicates if the sponsor/presenter has paid his or her dues that year. A statement on the form would indicate that dues must be paid or the abstract will not be accepted.

(iv) Each member can present only one paper. This does not limit the number of papers that can be co-authored.

(v) The presenter must certify that the abstract and presentation not repeat work already published or already presented elsewhere.

(vi) Suggested guidelines were created informing members how abstracts might be prepared in order to be of greatest clarity. These include the objectives of the investigation, the experimental methods used, essential results, conclusions, and name of supporting agency and grant number. (The By-Laws stipulates that the Program Committee will determine the content of the program, including the right to reject abstracts that it finds unacceptable.)

(vii) There is a statement insisting on open scientific communication, in which the identification of all materials used in the research be presented in the abstract and presentation. This would be a criterion for rejection of the abstract. It was emphasized that these guidelines in (vi) and (vii) are being suggested in order that the meeting balance two important attributes: maintaining the informal, relaxed nature of the meeting while also guaranteeing

that the presentations maintain a high quality of science.

The possibility of creating an Abstract Handling Fee was discussed, but it was decided to recommend generating more revenue through other means, such as raising Annual Dues or Conference Fees.

e. Public Affairs and Information Committee:

Wayne Silver (Chair) has reported that the committee performed two functions. It has formed a Press Policy (on the model of that for the Society for Neuroscience). This stipulates that information presented at our meeting is our property, and that this information can not be reported unless AChemS agrees to it.

Press Releases were sent before the 1993 and 1994 AChemS meetings. At each, several abstracts were selected and the authors wrote lay summaries that were incorporated into stories in the local newspapers and television news.

The Committee recommends that this committee continue to issue Press Releases at the Annual Meetings. It also recommends that an AChemS Education Outreach Committee be established to coordinate AChemS efforts in this area. This would involve producing a brochure depicting various aspects of the chemical senses.

It also recommends that the Society consider hiring a professional publicist to work together with the Public Affairs and Information Committee to publicize the chemical senses and the Annual Meeting.

Silver is leaving the committee, so the Executive Chair needs to appoint a new Chair of this committee.

Miller requested that whenever possible all AChemS members publicize AChemS and research in

the chemical senses.

f. Chemical Senses Advisory Committee (Publication):

Al Farbman is Chair of this committee. This committee has submitted the names of five AChemS members and two alternates to replace the five retiring members of the Editorial Board. The recommendation was approved. We need to elect an Editor to replace Al Farbman, who is Senior Editor.

The Chemical Senses Advisory Committee recommends limiting the number of words on published abstracts to 150-175, so that three abstracts can be placed on one printed page in *Chemical Senses*. The Executive Committee did not approve this recommendation; it prefers to retain the present policy.

The Chemical Senses Advisory Committee recommends that we add to our dues notice each year the option to purchase a subscription to *Chemical Senses*, as is done in other scientific societies. This might help *Chemical Senses* sell more subscriptions.

Chemical Senses is planning to change the format of *Chemical Senses* to a larger page format.

ISOT XII-ACHEMS XIX in San Diego in 1997

The XIIth International Symposium on Olfaction and Taste will be held jointly with the Nineteenth Annual Meeting of the Association for Chemoreception Sciences in San Diego, July 7-12, 1997. The organizing committee welcomes proposals for symposia and suggestions for topics to be highlighted. Contact Claire Murphy, San Diego State Univ. College of Sciences, Dept. Psychology, San Diego, CA 92182-1863. Phone 619-594-4559, FAX 619-594-3773.

members this year. One award was for a postdoctoral fellow (\$1,000 to Dr. R. Delay). Five awards were to five graduate students; the amount of each award will be that which will cover total travel expenses as determined by the Student Travel Award Committee (Burd, Chair).

7. Executive Chair's Report: Inglis Miller

a. Calendar of Deadlines for 1994/1995

The 1994/95 AChemS Calendar of Deadlines was approved and is shown on the front page. Receipt of abstracts, 1995 dues, nominations of officers, and student travel/housing assistance application forms was moved to Jan 5, 1995. The Executive Committee was encouraged to meet its own deadlines so that other deadlines are not negatively affected.

b. ISOT XII (1997)

The 1997 meeting will be a joint AChemS/ISOT meeting. Although no proposals have been received to date, two proposals will be submitted by the end of the 1994 AChemS Meeting: one from Claire Murphy in San Diego, and one from Hank Trapido-Rosenthal in Bermuda. When we receive these proposals, the three Executive Chairs will evaluate them and make a decision.

c. Corporate Members and Sponsors

We do not presently have a functional Corporate Liaison Committee. Kauer has been looking into this, but he has not contacted an appropriate Corporate Liaison. He requested names of any appropriate people.

d. Electronic Bulletin Board

We now have an electronic bulletin board set up at the University of Texas at San Antonio courtesy of David Senseman at no cost to AChemS. At present, on it is the Membership Directory. It has

great promise. However, it needs much more work so that it is more user friendly, or else it will not be usable to most members of the Society, which is necessary for it to be successful. Kauer will ask Senseman if he can organize a greater effort to the project. If Senseman cannot do this, then we might consider getting professional help to set up and run the system.

e. AChemS Newsletter Editor

Raised for discussion was the idea that the task of producing the Newsletter might be assumed by someone other than the Secretary, such as a Newsletter Editor, whose responsibility it presently is. Derby suggested that the job is manageable as it is now. However, if the Society expects the Newsletter to be expanded significantly, then a Newsletter Editor would probably be necessary. A committee of Derby and Kauer was established to review the scope of the Newsletter and the possibility of selecting a Newsletter Editor who would serve under the supervision of the Secretary.

f. ECRO-JASTS Communication

ICOT presently sponsors the ISOT meeting, which allows the host organization to run the meeting. AChemS, ECRO, and JASTS have discussed forming a new society to sponsor ISOT. This is not supported by ECRO or JASTS. AChemS, ECRO, and JASTS have agreed to form a common directory of the three societies. AChemS will communicate to ECRO and JASTS by July 1 1994 when and where the 1997 joint ISOT/AChemS meeting will be held.

g. Panacea Associates

We are appreciative of their efforts. We have a contract with them through 1996, at the present level of services and with modest annual increases.

h. Society Archives

Bruce Halpern has agreed to serve as AChemS Archivist/Historian.

8. Past Executive Chair (John Caprio)

He expressed pleasure about the fact that the state of finances in the Society is being addressed and that means of revenue enhancement are being considered. He is also pleased that the elections have resulted in AChemS continuing with strong leadership.

9. Executive Chair Elect (John Kauer)

Kauer expressed concern about a lack of 'institutional memory'. The possible solutions are for each office holder to document the jobs of each office, and to increase length of terms. Increasing the strength of the Society will help us in improving our relationship with industry.

10. Committee Business

a. Awards

The Executive Chair needs to appoint a new member and chair to replace S. Roper, who has completed his term on the Awards Committee.

b. Elections Committee

This committee is chaired by the Past Executive Chair. It serves for one year. This committee should be ratified by the Fall Executive Committee meeting.

c. Industrial Liaison Committee

The current chair of this committee (Frank Gullotta of Phillip Morris International) has completed his term, so the Executive Chair needs to appoint a new chair.

d. Program Committee for AChemS XVII: Barbara Talamo

Talamo requested that members submit any suggestions for AChemS 1995 Annual Meeting, including topics for symposia and workshops, and names for the Givaudan lecture.

Talamo has drafted a possible form for use with next year's abstracts, including a new set of instructions. The following

6. AChemS XVI Meeting Related Items

a. Budget: Barry Green, Judy Van Houten, Susan Lampman

Susan Lampman described the AChemS Conference Budget. There are fixed costs (net fixed costs are \$24,200) and variable costs, which is for food and drinks for five breakfasts, one buffet, and breaks (\$23,250). The conference cost per person is calculated to be \$125. This is considerably above that for the current registration fee for regular members (\$70) and for student members (\$20). The Committee decided that it is important to rectify this situation, especially as the Society's cash in reserve is low (i.e., less than one year's budget). It was suggested that we should either reduce the food service at the meeting or increase the conference fee. Discussion determined that there should be no reduction of food service. The Executive Committee recommended that the Executive Chair inform the AChemS membership that the Society's fiscal situation is not strong, and to recommend that fees be increased to cover the actual conference costs. Specifically, it recommends that we should explain the nature of the conference fee (i.e., the fee for registration and for food and drinks) and that historically it has been too low. We also recommend that the conference fee and possibly also the Annual Dues should be increased.

b. Registration & Hotel Relations: Susan Lampman

There are 394 pre-registrants to the 1994 AChemS meeting (211 regular members, 88 student members, 22 non-members, and 13 non-students members). This is much higher than last year. We have a contract with the Hyatt for the next year (1995). The Executive Committee directed Panacea to negotiate a contract for the 1996 Annual Meeting. Next year, price of rooms will increase approximately according

to the consumer price index. We can estimate this increase to be approximately 5%.

c. Program: Judy Van Houten
This year for the first time, on Sunday morning we have a poster session in parallel with the slide session. Judy requested that the Executive Committee give as much feedback as possible on this item. Also the subjects of the poster and slide sessions have been mixed throughout the meeting. The Abstract Book has a listing of sessions according to subject.

d. Awards:

The Awards Committee (S. Roper, Chair; L. Bartoshuk, H. Baker, G. Shepherd) has decided the following awards: Nakanishi Award (Takasago Corp.), Thomas Christensen; IFF Award, Thomas and Marilyn Getchell; Frito-Lay Award, David Smith; Moskowitz-Jacobs Award, Heather Duncan; AChemS/ECRO Travel Awards, R. Delay, Rachel Hertz, Nancy Rosin, Frank Zufall.

e. Student Travel & Housing: Gail Burd

There were 62 requests for awards. Awards were given to 50 individuals. The total amount awarded for student travel was \$10,200 (\$2,000 from Ajinomoto).

f. Fellowships: Barry Ache

Barry Ache and Judy Van Houten wrote and received a 5-year NIH Grant to support our meeting. The sponsoring institution of the NIH Grant is the University of Florida. For the first year, Ache will administer the program. It is possible to expand this in subsequent years. (Miller noted that Ache is chair of an ad hoc committee to review implementation of this idea.) We are eligible for a clinical supplement, but such a proposal has not been written. Information can be sent to the relevant individuals.

The function of this grant is to

encourage new members in diverse areas to join the society. AChemS has been given considerable freedom to decide how to do this, but it might include funding symposia and travel fellowships for minorities.

For year one of the grant (1994), money will be spent to fund symposia. But the Program Chair for the 1995 Meeting should be given freedom to decide how to use the money. Money is available to publish the proceedings of the major symposia.

The Committee for Minority Travel Fellowships performed two functions: (1) draft an AChemS/ECRO Exchange Fellowship Program; and (2) draft a Minority Travel Fellowship Program. This year, the Awards Committee had already been given the assignment of awarding fellowships for the AChemS/ECRO Program, and they selected four AChemS members for this. The Minority Awards Program was advertised, but the number of applications received was low. Diego Restrepo (a member of the Awards Committee) will implement an improved effort in advertising the awards during the coming year. There were four Minority Awards this year: one to a faculty member and four to students. There will be an orientation meeting, and to each awardee will be assigned an AChemS member to serve as a contact person to provide information and any other assistance. There will also be a post-conference evaluation that will guide formation of next year's effort.

The Ajinomoto Corporation has given \$3,000 to be awarded to promising young scientists in the field of gustation so that they can attend the 1994 AChemS meeting. Following extensive discussion, the Executive Committee voted to give six Ajinomoto Awards to six AChemS

**Minutes of Spring 1994
Association for Chemoreception
Sciences Executive Committee
Meeting, on Wednesday April
13th 1994 at the State Room of
the Hyatt at Sarasota FL.**

Present: Inglis Miller (Executive Chair), John Kauer (Executive Chair-Elect), John Caprio (Past Executive Chair), Charles Derby (Secretary), Barry Green (Treasurer), Robert Contreras (Membership Chair), Judith Van Houten (Program Chair and Executive Chair Elect), Gail Burd (Councilor), John Hildebrand (Councilor), Barbara Talamo (Program Chair-Elect for 1995), Robert Bradley (Councilor-Elect), David Hill (Program Chair-Elect for 1996), Susan Lampman and Pat Meredith (Panacea Associates), Barry Ache.

Meeting called to order at 1:10 pm.

1. Order of Business: The order of business was accepted.

2. Minutes: Charles Derby
Minutes of Spring 1993 and Fall 1993 Executive Committee meetings were approved.

3. Treasurer's Report: Barry Green
The AChemS 1994 budget (January 1 1993 - December 31 1993) was submitted and approved. This budget is included in this newsletter.

Discussion of the Treasurer's Report:

The amount of cash in reserve is less than the preferred cash margin of one year's operating expenses (ca. \$70,000). We decided to consider ways to increase our reserves above this level. These revenue generating mechanisms were discussed under Item 6A (Budget).

To meet Federal IRS regulations, we need to include on our Annual Report for non-profit organization the names of three Directors,

President, Vice-President, Secretary and Treasurer. We have in the past listed the Executive Chair as President, Executive Chair Past as Vice-President, and the Secretary and Treasurer. Following discussion, the Executive Committee voted to use the names of the Membership Chair and two Councilors as Directors on future tax forms.

4. Membership Report: Rob Contreras

There are 925 AChemS members (681 regular and emeritus, and 244 student members). We have 99 new members (49 regular and 50 student) since August 1 1993. 359 members (300 regular, 58 students, 1 emeritus) have paid through December 31 1994. 19 names have been deleted, since they have not paid their dues since 1992 (the two year grace period). The report of the Membership Chair was approved.

Discussion of the Membership Report

Hildebrand believes that the low percentage of renewals is because the dues renewal notice or call for dues is buried in the Newsletter. Talamo suggested that the dues payment be linked to the mailing of the abstract. A check-off box will be placed on the abstract form for the 1995 Annual Meeting indicating if the dues had been paid or will be paid; a statement on that form will indicate that if dues are not paid, the abstract will not be accepted. It was pointed out that this is already done this year, but the proposed check-off box makes it more visible and obvious.

Van Houten said that there were a few abstracts for the 1994 Annual Meeting that were submitted without any of the authors being a paid member of the society. These individuals have been notified to pay at least by the meeting; a list of their names was also forwarded to the Program Chair-Elect. Van Houten also said that the greatest

difficulty in this regard is international members (because of international bank transfers).

Caprio pointed out that there is a policy that once a member fails to pay his or her dues, that member has two years to pay dues. If after two years he or she wanted to return to the Society, he or she must pay for those previous two years. If membership elapsed for three years or greater and their name was removed from the membership role, that member need only pay dues for one year. The possibility that the dues notice be sent out separately in a separate mailing from the Newsletter was discussed. Miller said that at present the dues notice is included in the newsletter for convenience and cost.

Following discussion, it was decided to color-code the sections of the newsletter, so that Dues notice is in one color, Annual Meeting information is in another, Ballots is in another color, and so on. Material in the Newsletter that is to be returned by AChemS members should be printed on loose-leaf, colored and should be marked clearly as to its nature. An envelope might even be attached to this for ease of mailing. We will also make it clear on the cover of the Newsletter that the dues invoice is enclosed. In the mean time, it was decided that a subcommittee of Rob Contreras, Barbara Talamo, and John Hildebrand look into this issue.

5. Election Results: John Caprio
The Election Committee (J. Caprio, P. Brunjes, M. Frank, T. Gilbertson, K. Hamilton) reports the following:

With 89 to 90 votes, the following individuals were elected: Judy Van Houten (Executive Chair Elect); Wayne Silver (Membership Chair); David Hill (Program Chair Elect); Robert Bradley (Councilor).

Messages from the Executive Chair: Inglis Miller

1) ISOT/AChemS Meeting in 1997. Two proposals for hosting the 1997 ISOT/AChemS Meeting have been received, both at the 1994 AChemS Annual Meeting. One is from Hank Trapido-Rosenthal to hold the meeting in Bermuda, and the other is from Claire Murphy to hold the meeting in San Diego. The Executive Chairs will review the proposals and make a decision by July 1994.

2) Electronic Bulletin Board. An electronic bulletin board has been established, with the assistance of David Senseman. Currently, it contains the membership directory. An effort will be made to expand the bulletin board and make it more accessible to the AChemS members.

3) AChemS Historian/Archivist. Bruce Halpern has volunteered to serve as AChemS' first Historian/Archivist. Previous Executive Chairs have been contacted and asked to send relevant material to Halpern. All members of AChemS are also encouraged to do the same, including the AChemS seal.

4) Industrial/Corporate Relations. The importance of the relationship between AChemS and industry was stressed by Miller. Robert Cagan of Colgate-Palmolive was approached before the meeting and offered to consider how this might be facilitated. His report to AChemS follows.

Cagan stated that if AChemS is serious about increasing industrial participation in AChemS, he thinks that it is possible. But he emphasized that there is no quick fix to this situation. Cagan offered to work with representatives of AChemS to develop a five-year plan. This plan would include developing a strategy and an action plan that outlines specific steps, objectives, and measures of success. Before

this can be done, AChemS must clearly define what it wants in the form of clearly articulated objectives. Barry Ache has agreed to provide this to Cagan on behalf of AChemS by May 1994. Cagan reiterated that the involvement of industry in AChemS is possible, even with the potential of increased financial contributions from industry. But AChemS should expect this change to be gradual.

Message from the New Executive Chair John Kauer

Kauer stated that the AChemS members should be proud of where we are at present. Kauer sees AChemS as being in its ascendancy, and that AChemS is moving from local to broader recognition, and into a greater, next era. Kauer hopes that he can facilitate this enhancement. Outgoing Executive Chair Inglis Miller has helped tremendously in achieving this and in keeping AChemS business running smoothly. We owe Inglis Miller a great deal of thanks for his effort.

Chemical Senses EDITORIAL BOARD MEMBERS

NEW MEMBERS:

Rob Contreras, John Kauer, Harry Lawless, Larry Marks, John Scott.

CONTINUING MEMBERS: Gary Beauchamp, Robert Bradley, Bruce Jafek, Bob O'Connell, Judy Van Houten. **THANKS TO OUR**

OUTGOING MEMBERS: Marion Frank, Bill Cain, Frank Margolis, Bruce Halpern, David Laing.

BOOK DISPLAY & AUCTION

The book display and auction at the annual meeting raises funds for student travel. Please help your Association by contributing a copy of your latest book for display and sale at the April meeting. Contact Panacea Associates at 904-576-5530 for details.

**ACHEMS Budget Summary:
1/1/93 - 12/31/93**

Income:

Membership	\$19,410
Registration	31,496
Industrial Members	6,000
R.J. Reynolds	
Philip Morris	
Firmenich	
Industrial Sponsors	3,000
Frito-Lay (\$1,000)	
Givaudan (\$1,000)	
Moskowitz/Jacobs(\$500)	
Takasago (\$500)	
Industrial Dinner	880
Clinical luncheon	621
Interest	851
Oxford Press (pass-through)	4,375
Misc. Income	<u>1,429</u>

Total Income: \$68,062

Expenses:

Program	\$31,418
Panacea Contract	14,531
Student Support	8,184
Travel \$6,129	
Hotel \$2,055	
Directory	2,567
Call for Abstracts	2,463
Newsletter	851
Friends of NIDCD	700
Membership	681
Fees	610
Tucker Award	500
Office/stationery	445
Exec. chair	109
Other Officers	333
Councilors	50
Misc. Supplies	113
Oxford Press (pass-through)	<u>4,150</u>

Total Expenses: \$67,705

Surplus for year: \$357

Cash on Hand 12/31/93:

Savings Acct:	\$25,252
CD:	10,000
Master Checking:	909
Reimbursable Acct:	<u>6,322</u>

Total: \$42,484

Minutes of 1994 Association for Chemoreception Sciences Business Meeting, on Saturday April 16th 1994 at the Sarasota Hyatt.

Treasurer's Report: Barry Green
The AChemS 1994 budget (January 1 1993 - December 31 1993) was submitted. Income was \$68,062, and expenses were \$67,705. The annual budget therefore has a surplus of \$357. AChemS has \$42,484 cash in reserve. This reserve is less than the preferred cash margin of one year's operating expenses, which is approximately \$70,000. Mechanisms for increasing our cash reserves above this level need to be considered, including raising conference fee and annual dues.

Report of the Membership Chair:
Rob Contreras
There are 925 AChemS members (681 regular and emeritus, and 244 student members). We have 99 new members (49 regular and 50 student) since August 1 1993. 359 members (300 regular, 58 students, 1 emeritus) have paid through December 31 1994.

It was pointed out that the Society needs to improve collection of dues in a timely fashion. Mimi Halpern suggested that the problem is the lengthy, two-year grace period between when dues are last paid and when that person is dropped from the AChemS Membership roll. Charlotte Mistretta made the following motion:

In the fall, the dues notice will be mailed separate from the Fall Newsletter. On this notice will be a statement that the dues must be paid by a future date or else no more mailings from the society will be made to that individual. In the discussion session, Mike

Meredith suggested that the Society send the dues notice to everyone, and only send the Fall Newsletter to dues-paying members. Executive Chair Miller asked that the Society's members rely on the judgment of the Executive Committee in interpreting the meaning of the phrase in the above motion, 'that the dues must be paid by a future date'. The motion was voted on and passed, 46 for the motion and 26 against.

Al Farbman (Editor of *Chemical Senses*) made the following motion:

Include on the annual dues statement an option to subscribe to the journal *Chemical Senses*.

Discussion of the motion followed. Pat Meredith of Panacea Associates expressed concern that separating the money sent in simultaneously for dues and for subscription to the journal will require more administration which will require some funds. Farbman replied that Oxford University Press, which publishes *Chemical Senses*, could provide some money for these administrative costs. The motion was voted on and passed by a large majority.

Report of Student Travel & Housing: Gail Burd (Councilor)
There were 62 requests for awards. Awards were given to 50 individuals. The total amount awarded for student travel was \$10,200 (\$2,000 from Ajinomoto).

Report of the Public Affairs and Information Committee: Wayne Silver (Chair)
The Committee has performed two functions. It has formed a Press Policy. This stipulates that information presented at AChemS Annual Meetings is our property, and that this information can not be reported unless AChemS agrees to it.

Press Releases were sent before the 1994 AChemS meeting, including lay summaries of selected research reports. One AChemS-related story was printed in the Sarasota newspaper, and there were two stories in the local television news. Silver is leaving the committee; the next Chair is Ann Noble.

Report of the 1994 Election Results: John Caprio (Past Executive Chair)
The Election Committee consists of J. Caprio [Chair], P. Brunjes, M. Frank, T. Gilbertson, K. Hamilton. The results of the elections of new officers were reported:
Judy Van Houten (*Executive Chair Elect*)
Wayne Silver (*Membership Chair*)
David Hill (*Program Chair Elect*)
Robert Bradley (*Councilor*)

Report of the Program Committee for AChemS XVI 1994 AChemS Meeting Chair: Judy Van Houten (Program Chair)
Van Houten announced that 521 scientists attended the conference. This meeting included the first of five years of NIH-supported symposia and outreach efforts. Van Houten thanked the Program Committee, Panacea Associates, and Joel White for their efforts in making the 1994 Annual Meeting a success.

Report of the Program Committee for AChemS XVII 1995 AChemS Annual Meeting: Barbara Talamo (Program Chair)
Talamo requested that members submit any suggestions for AChemS 1995 Annual Meeting, including topics for symposia and workshops, and names for the Givaudan lecturer. The preliminary plans are to be set up by the end of the summer of 1994. For the first time, abstracts may be submitted on computer disk. The date for submission of abstracts will be earlier this year (Jan. 5, 1995) and the deadline will be strictly enforced.

NEWSLETTER

AChemS *Association for Chemoreception Sciences*

fostering chemical senses research and understanding smell and taste in health and disease

AChemS Officers**Executive Chair**

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AChemS

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CALENDAR OF DEADLINES, 1994-1995**NOVEMBER 1994**

16 Fall meeting of the Executive Committee at the Annual Meeting of the Society for Neuroscience, Miami

JANUARY 1995

5 Deadline for receipt of abstracts
5 Deadline for receipt of 1995 dues if sponsoring an abstract
5 Deadline for receipt of nomination of officers
5 Deadline for receipt of student travel and housing requests
10 Deadline for receipt of information for spring newsletter (including tentative program for the annual meeting, minutes of the Fall 1994 Executive Committee meeting, and ballot including information about the nominees)

FEBRUARY 1995

28 Deadline for receipt of pre-registration fees
28 Deadline for receipt of nomination for all scientific awards (except the Tucker Award)

MARCH 1995

10 Deadline for receipt of ballot for election of officers

APRIL 1995

19-23 AChemS XVII in Sarasota
22 Deadline for receipt of dues from members not sponsoring abstracts

The AChemS Newsletter is published twice a year. Those interested in publishing in the Spring 1995 Newsletter should submit material by January 10 to:

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