



CHAIRMAN'S CORNER

Surely the venue was breathtaking, but it was the heady intellectual fare of chemosensory sciences that left us gasping. Or was it the uphill climbs that tested the cardiovascular system or the downriver rafting that tested our homeothermy? Hearty cheers for all of those (especially Jelle Atema and Steve Roper) who put in the long hours to provide such a grand meeting at Snowmass. We return April 29 - May 3, 1987 to our traditional venue at Sarasota.

Beyond these pleasantries, I want to comment briefly on the cost of the annual meeting and broach three issues of concern to me. The financial status of AChemS has been acceptable, but is being nibbled away by our appetites as attendees at the annual meeting. Over the years different levels of support have been tested to see what mixture provides the best ambiance. For several reasons a breakfast of danish, and morning coffee breaks are helpful. This year it is anticipated that the meeting costs will exceed the revenue generated by registration fees. I would hope at the upcoming annual meeting we can agree on the desired appointments and be willing to pay for them. Collectively, we need an ambiance which renews our spirits and facilitates vigorous intellectual interchange, presumably optimized by a state somewhere between privation and complete satiety. Certainly, it is essential to make the annual meeting self-supporting in order not to undercut our other objectives.

A. Modernity. To stay up-to-date we need to infuse into AChemS as much of the transferable modern approaches to neuroscience as we can. The convivial atmosphere of our relatively insular meetings may generate feelings of satisfaction at the expense of encouraging innovation. One vehicle to take us to new horizons is the symposia that AChemS annually attempts to support. In thinking about 1988 I would encourage symposium proposals which infuse AChemS with the substance and spirit of the most modern techniques and/or strengthen our liason with kindred organizations such as the newly formed Society for the Study of Ingestive Behavior or the International Society of Chemical Ecology. Proposals for symposia should be forwarded to the program chair for 1988, Inglis Miller.

(editorial cont.)

B. Visibility. The supply of permanent positions realistically accessible to postdoctorals in the chemical senses is partially dependent upon the interest and excitement which our field has generated in competition with others. By its activities AChemS can prepare the ground from which new jobs may emerge. There is no sudden jump that can be taken to have taste and olfaction at the tips of every scientist's tongue, but a long-term program of presentations by eloquent spokespersons of distinguished chemosensory research may provide forward momentum. Accordingly, I intend to work toward the establishment of an annual National AChemS Lecturer - patterned, in part, after the Sigma Xi Traveling Lecturers.

C. Administrative Efficiency and Continuity. In order to take initiatives to forward the objectives of AChemS, it will be necessary to streamline our administrative procedures and provide for a transfer in writing of the duties, policies, procedures and history of the major offices and committees so that each new individual need not reinvent the wheel in order to function. Steps towards these objectives have been initiated.

I am open to any feedback that either supports these efforts or suggests better, realistic alternatives.

Bruce Oakely, Executive Chair

NIH AWARDS TO CHEMOSENSORY SCIENTISTS

NINCDS (National Institute of Neurological and Communicative Disorders and Stroke) has named 46 more Javits Investigators. Among the new awardees are AChemS members John Hildebrand of the University of Arizona and Thomas Getchell of Wayne State University. Drs. Hildebrand and Getchell join 191 other scientists (including 8 other AChemS members) who have received Javits Neuroscience Investigatorships. The award provides up to seven years of grant support for basic or clinical research in the neurological and communicative sciences.

Among the Clinical Investigator Development Awards (CIDA) recently announced by NINCDS is Ernest Barbosa, MD, of The Johns Hopkins University. His project entitled "Molecular mechanisms of olfactory neuron differentiation" is the first chemosensory research to be funded by a CIDA. According to an informed source, few investigators doing chemosensory research have applied for this particular award. To find out how you can apply for a CIDA award contact Dr. Jack Pearl, NINCDS-CDP, Federal Bldg. Rm 1C14, 7500 Wisconsin Ave. Bethesda, MD 20892.

ACHEMS VIII
MINUTES OF THE GENERAL BUSINESS MEETING
22 July, Snowmass Village

Called to order 2pm, David V. Smith, presiding.

I. Report of the Executive Chair

A. On behalf of the membership of AChemS thanks were expressed to Stephen Roper, Chair of the ISOT organizing committee and to Jelle Atema, AChemS VIII Program Chair, for the work they did to make the joint ISOT/AChemS meeting a success. Official thanks for financial support were expressed to the four corporate sponsors of AChemS (Brown and Williamson, Philip Morris, Procter & Gamble, and RJ Reynolds), as well as to the other organizations who provided financial support for the ISOT meeting (Coca-Cola, General Foods, Takasago Corp., NIH, and NSF.)

B. It was announced that the Takasago Corporation of Japan has donated \$5000 to create an annual award to go to a young investigator doing research in olfaction. The awards committee (Barry Ache [Chair], Tom Scott, Judith Van Houten, and John Kauer) will handle nominations and selections for this award as well as the Freeman Award, the Mrs Dash award and others as they occur.

II. Elections Committee Report by David Smith for Robert Gesteland.

The results of the AChemS elections for 1987 are as follows:

Executive Chair-elect - Charlotte Mistretta
Treasurer - David Hill
Membership Chair - Michael Meredith
Program Chair-elect - Inglis Miller
Councilor - Linda Kennedy

III. Membership Committee Report by Bruce Halpern for Marion Frank.

Membership has increased this year by 11% from 322 to 356. The annual dues for the upcoming year will be increased by \$10 for all members (from \$20 to \$30 for regular members and \$10 to \$20 for students).

(minutes cont.)

IV. Program Committee Report by Jelle Atema.

This year's meeting was composed of 16 symposium presentations, 231 contributed papers (including 110 slide presentations and 121 posters), and 9 workshops. Attendees included 322 who pre-registered and 30 who registered on-site.

An interim financial report for the ISOT/AChemS meeting showed an income of \$75,962 and expenses of approximately \$73,100. The AChemS abstracts will be published in Chemical Senses in the following order; symposia by date, all others alphabetically by first author. The proceedings of the ISOT meeting will be published by the New York Academy of Sciences in the following order; symposia, workshop summaries, contributed papers alphabetically by first author.

V. Finance Report by John Caprio.

As of June 30, 1986, the Association had \$31,141.91 (\$12,366.42 in checking, \$18,775.49 in savings). A summary of the financial status of the past several years is as follows: In 1981-82, we had a surplus of \$5600; '82-'83, another surplus of \$4300; '83-'84, another surplus of \$7600; '84-'85 saw the first loss, \$11,000. This \$11,000 included \$5000 of AChemS funds given for the ISOT meeting and \$3000 in attorney fees to straighten out our tax status.

The meeting registration fees for AChemS IX will be increased by \$10 for regular members (from \$25 to \$35) and non-members (from \$35 to \$45). There will be no increase in meeting registration fees for student members.

VI. Student Travel Committee report by Bernice Wenzel

There was no allowance for student housing this year. Of \$3600 available for for travel awards, \$3148 was awarded to 16 students to help pay for the cost of travel to the ISOT meeting. Each award was 80% of the lowest airfare between Denver or Grand Junction and the point of origin. 18 awards were granted, but 2 students withdrew.

VII. Publications Committee report by David Smith for Max Mozell.

Bruce Halpern and Tom Getchell are currently serving as AChemS appointed editors of Chemical Senses. Robert O'Connell has been appointed to take the place of Tom Getchell whose term as editor is expiring.

(minutes cont.)

VIII. Other Business

A. Mixture workshop proposal. The AChemS executive committee has agreed to contribute \$1000 to support a workshop on mixtures that will be held immediately prior to the AChemS IX meeting this coming spring.

B. Other topics of discussion included the possibility that AChemS and/or Chemical Senses should consider publication of a handbook or monograph series on current topics in the chemical senses. Interest was expressed in the possibility of AChemS sponsorship of a training seminar to facilitate information exchange among faculty and students similar to one sponsored by ECRO two years ago. Interest was expressed in the possibility of industrial support of student research activity in the chemical senses. It was mentioned that 90 letters soliciting industrial support of AChemS activities resulted in \$6000 contributions.

C. Suggestions for the AChemS IX program should be made to Barry Ache, Program Chair for 1987.

D. The gavel was passed from David Smith to Bruce Oakley.

E. Official thanks were expressed by the society to David Smith, Jelle Atema, Steve Roper for making ISOT/AChemS VIII a success.

F. The minutes of the 1985 General Business Meeting were approved.

Meeting adjourned at 2:45pm.

Respectfully submitted,
Janneane Gent, Secretary

1986-87 ACHEMS OFFICERS

Executive Chair:	Bruce Oakley
Executive Chair-elect:	Charlotte Mistretta
Past Executive Chair:	David Smith
Secretary:	Janneane Gent
Treasurer:	David Hill
Membership:	Michael Meredith
Program Chair (1987):	Barry Ache
Program Chair-elect (1988):	Inglis Miller
Councilors:	Claire Murphy
	Linda Kennedy

MEETING NOTES

7 - 10 APRIL 1987, ZURICH, SWITZERLAND

A symposium on chemical composition and sensory properties of foods and their influence on nutrition will be held in collaboration with the International Union of Food Science and Technology (IUFoST), the Swiss Committee of IUFoST, the Swiss Society of Food Science and Technology, ECRO, and the Department of Food Science of the Swiss Federal Institute of Technology. The program will consist of 20 - 30 invited lectures and short original communications (posters). Attendance will be limited to 100 - 130 participants.

The objectives of the symposium are: 1) to review the latest information and concepts concerning the links of food chemistry and sensory analysis to human nutrition through the process of food selection and intake; 2) to evaluate the scientific understanding and quantification of such influences on and consequences of individual ingestion; and 3) to identify "missing links" in the research base. Major emphasis will be placed on the inter-relationship among food constituents, sensory influences on food choice behaviour, and the metabolic consequences of ingestion.

For more information, contact:

Secretariat IUFoST-Symposium, Prof. J. Solms
Dept. of Food Science
Swiss Federal Institute of Technology
8092 Zurich, Switzerland

26 - 28 APRIL, 1987, SARASOTA

An international workshop, sponsored by AChemS, on the perception of complex mixtures in odor and taste will be held immediately prior to AChemS IX at the Sarasota Hyatt. Speakers have already been invited and will cover such topics as: the nature of complex odor and taste stimuli, the physiology of mixture perception, human perception of mixtures, and interaction of the chemical senses. Those who wish to attend the workshop and participate in the discussions may register by sending \$25 (payable to 'AChemS Workshop') to Dr. Barry W. Ache at the address given in the AChemS IX meeting announcement below. For hotel reservations, contact the Hyatt Sarasota, 1000 Blvd. of the Arts, Sarasota, FL 33577 (813/366-9000). AChemS rates will apply.

(meeting notes cont.)

29 APRIL - 3 MAY, 1987, SARASOTA

The next annual meeting of the Association for Chemoreception Sciences (AChemS IX) will return to the Sarasota Hyatt in Sarasota, Florida. Renovation to the hotel is in progress, so our stay there should be even more pleasant than before. The Program Committee solicits your ideas for topics for symposia, workshops or special sessions. Write or call the Program Chair,

Barry W. Ache
C.V. Whitney Laboratory
University of Florida
Rt. 1, Box 121
St. Augustine, FL 32086
phone (904) 471-0684

JULY, 1987, ANDOVER

A Gordon Conference on the chemical senses is being planned for July, 1987 at the Procter Academy in Andover, New Hampshire. The purpose of a Gordon Conference is to bring scientists up to date on the latest advances in an area in an atmosphere that promotes the free and open exchange of ideas and data by those actively working in that area. The data presented at these conferences are in the form of recent significant advancements at the "cutting edge" of the area. In order to help ensure broad interest, anyone who has suggestions for conference topics should contact conference chair, Bob O'Connell, or co-chair, Jim Kuznicki:

Dr. Robert J. O'Connell
Worcester Foundation
for Experimental Biology
222 Maple Avenue
Shrewsbury, MA 01545

Dr. James Kuznicki
Miami Valley Laboratories
PO Box 39175
Procter & Gamble Company
Cincinnati, OH 45247

27 APRIL - 1 MAY, 1988, SARASOTA
AChemS X.

26 - 30 APRIL, 1989, SARASOTA
AChemS XI.

25 - 29 APRIL, 1990, SARASOTA
AChemS XII.

POSITIONS AVAILABLE

Postdoctoral Position. Available immediately for 1 or 2 years to record single unit responses to organic molecules in the hamster taste bud pore. For more information write or call Annick Faurion, Ecole Pratique des Hautes Etudes, Laboratoire de Neurobiologie Sensorielle, 1, Avenue des Olympiades, 91305 Massy, France. Tel. (1) 69206339/6650. Telex: ENSIA 692 174F. (7/86)

(positions available cont.)

Assistant Professor or research Associate. Position available immediately for individual to participate in studies analyzing sensory information processing in mammalian gustatory nervous system. Pre- or postdoctoral experience with neuroanatomical techniques required, and interest in biomathematical modeling desirable. Salary and category of appointment depend on interest in academic participation and credentials. Send letter of intent, vita, and names of three references to M.E. Frank, Connecticut Chemosensory Clinical Research Center, Dept. of Oral Biology, University of Connecticut Health Center, Farmington, CT 06032. EOAA/M/F/H. (8/86)

Electrophysiologist. Stauffer Chemical Company (subsidiary of Chesebrough Pond's) seeks a taste electrophysiologist for goal-oriented research on mechanisms of taste transduction. Chorda tympani experience desirable. Postgraduate or postdoctoral applicants will be considered. Send CV and brief description of research interests to the Eastern Research Center, Stauffer Chemical Company, Livingstone Avenue, Dobbs Ferry, NY 10522, to the attention of Harry Wms. Harper. (9/86)

Janneane F. Gent
460 Cornwall Ave.
Cheshire, CT 06410

