

SOCIETY of TOXICOLOGY

NEWSLETTER

475 WOLF LEDGES PARKWAY, AKRON, OHIO 44311-1087 (216) 762-2289

JUNE/JULY/AUGUST/SEPTEMBER, 1982

Edited by Stephanie Beidler

News and Comment

Special Report: Annual Dues

In 1981 at the business meeting, Council of SOT proposed that the subscription to TAP no longer be included with the dues but that FAAT, a new official Journal owned by SOT, replace it. Thus, the dues would have included \$25.00 for FAAT and \$20.00 for the Society for an annual dues of \$45.00. It was pointed out that if TAP subscription was put on a voluntary basis, the rate would have been \$150.00 per member. This rate was fixed by the owner of the Journal, Academic Press. After much discussion, this proposal was defeated by the membership at the business meeting and it was decided to approve the annual dues of \$85.00, which would include subscriptionable journals. As you know, the cost of TAP for 1982 was increased by Academic Press to \$45.00 for our group subscription rate. The cost of FAAT remained the same as did SOT's share. Our annual dues, then, for this year were \$90.00. Council could renegotiate an individual subscription rate to TAP with Academic Press if enough of the membership wanted to be deleted as part of the annual dues. It is very likely that a voluntary subscription would exceed \$150.00 per year. In my judgment, the annual dues are not excessive compared to other societies and, especially, since it includes subscription to two fine journals.

Robert B. Forney, Ph.D.
Past-President

Special Report: Talk to Washington

Opportunities exist for members to express their views to the government with regard to specific pending legislation or proposed rules and regulations. This expression can be by written communication to a specific legislator or federal employee in the cognizant branch of government. Other opportunities exist for oral presentations at scheduled hearings or proceedings.

Individuals desiring to provide testimony with respect to a specific bill should contact the staff director of the committee holding the hearing. The contact should be made well in advance of the hearing in order to be placed on the calendar. Attendance at the meeting, without prior contact with the committee, will almost always preclude having an opportunity to participate.

When one wishes to present testimony to a regulatory agency's hearing concerned with proposed rule making or regulations, he/she should contact the individual identified in the Federal Register publication of the proposed rule/regulation. The same procedures apply with respect to prior notification.

In those instances where one desires to communicate in writing concerning either proposed legislation or regulations, it is normally required that your written communication arrive at its designated address prior to the hearing date or the date given in the Federal Register. Often the deadline for receipt of written testimony is specified in the proposed bill/regulation.

Marshall Steinberg, Ph.D.
Chairman
Committee on Regulatory Affairs and
Legislative Assistance



(L-R) Dr. Robert L. Dixon, SOT president; Mrs. Kenneth Du Bois; Dr. Victor A. Drill; Dr. Michael A. Evans, past president, SOT Midwest Regional Chapter.

Kenneth P. Du Bois Award

The Kenneth P. Du Bois Award has been established by the Midwest Regional Chapter as recognition for excellence of scientific accomplishments and contributions in toxicology. The award is the highest bestowed by the Chapter and will be presented annually to an individual associated with the Midwest. The first annual presentation of the memorial award was made by Dr. John Doull and Mrs. Kenneth P. Du Bois to Dr. Victor A. Drill, M.D., Ph.D., on August 17th, at the ASPET/SOT meeting in Louisville, KY.

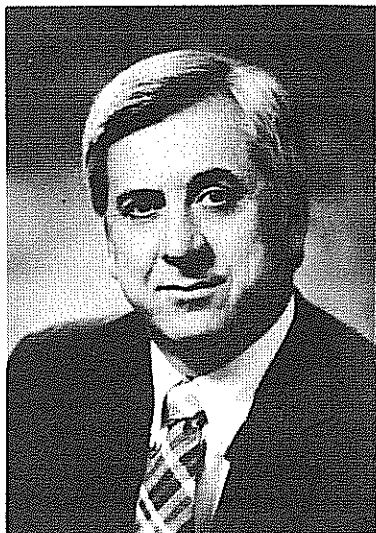
Dr. Drill is a past-president and Distinguished Fellow of the Society of Toxicology and internationally recognized for his work in the toxicology and pharmacology of steroid compounds. He is a Fellow of both the New York Academy of Sciences and Royal Society of Medicine and a member of several national and international societies of pharmacology and toxicology.

New Directory in Mail

The new membership directory has recently been mailed to SOT members. It includes all address and phone number changes received through May 15. This year a new section has been added — a listing of members by employers. We hope you will find this addition helpful.

Award Nominations Due

SOT presents the following awards annually: Merit, Achievement, Frank R. Blood, Education (in conjunction with the Forum for the Advancement of Toxicology), and Arnold J. Lehman. The deadline for the receipt of nominations for any of these awards is November 1. The general rules governing these awards will be found on page E of your new SOT membership directory. Follow these instructions and send your nominations as soon as possible to the chairman of the awards committee, Dr. Robert B. Forney.



President's Letter

Many presidents gathered with Council in Chicago in July to discuss past experiences and plans for the future. Jim Gibson, Council's coordinator for regional chapters, met with the following presidents: Jack Moore (North Carolina), Ed Kaminski (Midwest), Jerry Hook (Michigan), and Bob Snyder (Mid-Atlantic). Wes Clayton, Jim Byard, Ruth Billings, and Fred Oehme attended as potential organizers of new chapters. The spectrum of activities was impressive. Annual meetings, newsletters, seminars, summer courses and even logos were discussed. It appears likely that new chapters will be organized in the Gulf region and the Southwest. Looking further into the future, chapters might be invited by Council to organize fall meetings for the Society. Wally Hayes, Council's liaison with our specialty sections also met with Presidents Stata Norton (Neurotoxicology), Bob Snyder (Mechanisms), Zahir Shaikh (Metals) and Marshall Johnson (Reproductive Toxicology). The specialty sections have been active in organizing symposia both for the joint meeting with ASPET in Louisville and for our Annual Meeting. Both chapters and specialty sections are involved in establishing awards, such as the Mid-Atlantic's "Ambassador in Toxicology" and the Midwest's "Du Bois Award." Special ways of recognizing outstanding scientific presentations at our meetings are also being discussed.

Anne Autor discussed with Council this year's program of activities planned by the Education Committee which she chairs. A graduate student colloquium is being organized for Las Vegas, student travel grants will be expanded and better publicized, a student "Information Package" for our annual meeting is being organized and graduate student recruitment announcements and other materials are being updated. I am pleased to see the Society's expanding activities in the area of education, and I congratulate both the Education Committee and the Committee on Professional Relations and Standards, chaired by Roger McClellan, which continues its fine record of organizing continuing education courses at our spring meeting. The Council liaison for both of these committees is John Doull.

Your response to the last Newsletter and especially the use of the postcards which were enclosed has been gratifying. I have more than 25 members offering suggestions, some great new ideas and their services in carrying these out. Cards also were printed to facilitate communication with Fred Oehme, our Program Chairman, and Newsletter editor. I trust their mail was heavy as well.

I congratulate the Akron Office for a job well done in preparing and printing our new Membership Directory. The new employment address cross-index is very helpful. In addition to listing current officers and committees/boards/task groups/liason appointments, the Constitution and the description of the Society's awards have been updated to include recent amendments and changes.

In closing, let me pass along a request from Past President Bob Forney who is the chairperson of our Awards Committee. Bob asks that "you work either individually or through your regional chapters or specialty sections to acknowledge some of the outstanding members of our Society by nominating these people for appropriate awards which will be presented at our banquet in Las Vegas." The deadline for award nominations is the end of October, and instructions are printed in the membership directory.

Robert L. Dixon, Ph.D.

Procter & Gamble Fellowship Application

For the past several years, the Procter & Gamble Company has sponsored an annual fellowship through the Society of Toxicology. The SOT Education Committee is responsible for the selection of the recipient.

- 1) The total grant is now \$8,000, with no add-on for tuition;
- 2) The deadline for applications in the executive secretary's office is December 1, 1982.
- 3) The Education Committee will select two or three of the top applicants to come to the 1983 SOT Annual meeting in Las Vegas, NV, on Saturday or Sunday March 5 or 6 for personal interviews;
- 4) Based upon the personal interview and the information submitted with the application, the Education Committee will select the recipient of the fellowship;
- 5) The recipient will be announced at the annual SOT banquet in Las Vegas, NV.

Application forms are available from the executive secretary's office, 475 Wolf Ledges Parkway, Akron, OH 44311-1087. All applicants must be full-time graduate students working toward a doctoral degree in a toxicology program and must have completed at least one year of graduate study. Furthermore, they must be either U.S. citizens or holders of a permanent residence visa.

Burroughs Wellcome Award Lengthened, Increased

The Burroughs Wellcome Toxicology Scholar Award has been increased to \$40,000 a year for a total of \$200,000 and the tenure has been lengthened to five years from the previous three. The executive director of the Burroughs Wellcome Fund also announces that these changes will be retroactive to the first two recipients, Drs. Alan P. Poland (1981) and Curtis D. Klaassen (1982).

Research Proposals Wanted

The Johns Hopkins Center for Alternatives to Animal Testing is soliciting research proposals. These proposals should provide the fundamental knowledge base to develop alternative methods to whole animals for the safety evaluation of commercial products.

Grants will be funded up to a maximum of \$20,000 a year, including 15 per cent overhead or actual costs, whichever is less. For information, contact Barbara J. Williams, secretary to the director, 615 North Wolfe St., Baltimore, MD 21205-2167 Tel.: (301) 955-3045.

New EST Council

The European Society of Toxicology has new council members for 1982-83. They are:

President - Prof. D. Henschler, Würzburg
Vice-President - Prof. Ch. Schlatter, Zürich
Secretary - Dr. C. Hodel, Basel
Treasurer - Dr. Hornstra, Oss
Editor - Prof. P.L. Chambers, Dublin
SOT Liaison Officer - Prof. B. Holmstedt, Stockholm
Members - Prof. J. -Ch. Friedmann, Paris
Prof. M. Mercier, Genève
Dr. E. Chohnoky, Budapest
Prof. P. Preziosi, Roma
Prof. G. Dirheimer, Strasbourg
Dr. D.M. Conning, Carshalton

Cumulative Supplement to TSCA Inventory Available

A new cumulative supplement to the Toxic Substances Control Act Inventory (CS-II) can be ordered through the Government Printing Office.

This latest supplement incorporates all previous supplements to the Initial Inventory and includes generic names for chemicals claimed as confidential. Order no.: 055-000-00218-5, cost: \$17. Write to: Superintendent of Documents, Government Printing Office, Washington, DC 20402 Tel: (202) 783-3238.

Applications for Pharmacology Research Associates

The National Institute of General Medical Sciences, National Institutes of Health, is taking applications for appointments as Pharmacology Research Associates for 1984 and 1985. Pharmacology Research Associates receive two years of postdoctoral training as staff fellows of the various institutes comprising the National Institutes of Health. Candidates must be U.S. citizens or permanent residents. For more qualifying information and applications, contact: Pharmacology Research Associate Program, National Institute of General Medical Sciences, National Institutes of Health, Westwood Building, Room 919, Bethesda, MD 20205 Tel.: (301) 496-7707.

Burroughs Wellcome Funds New Laboratory

The Burroughs Wellcome Fund has pledged \$150,000 to help establish a Biochemical Pharmacology-Toxicology Laboratory at the Philadelphia College of Pharmacy and Science. The laboratory, scheduled to be completed in May of 1983, will be part of the College's new Pharmacology-Toxicology Teaching-Research Center. The new laboratory will be named The Burroughs Wellcome Pharmacology-Toxicology Laboratory.

ITC Designates Four Chemicals for EPA Testing

The Tenth ITC Report, in the May 25 *Federal Register*, designates four chemicals for priority Section 4 consideration by EPA and recommends the following testing:

biphenyl - environmental effects and chemical fate;
ethyltoluene - health and environmental effects, chemical fate;
formamide - health effects;
1,2,3,4-trimethylbenzene - health and environmental effects,
chemical fate

Companies interested in organizing an industry consortium to negotiate with EPA on a test program for any of these chemicals should contact Dr. Hasmukh Shah, Chemical Manufacturers Association, 2501 "M" St., Washington, DC 20037 Tel: (202) 887-1192.

ICT III

The Third International Congress on Toxicology will be held August 28-September 3, 1983 at the Town and Country Hotel in San Diego, CA. The purpose of this Congress is to "promote worldwide acquisition, dissemination, and utilization of knowledge in the science of toxicology" as stated in the by-laws of the International Union of Toxicology, sponsor of the Congress.

Scientists and others active in any of the areas of toxicology, from industries, universities and regulatory agencies throughout the world, are cordially invited to attend and participate in this Congress.

Five symposia and poster and platform sessions will form the scientific basis of the meeting. Titles and organizers of the symposia are: Toxicology of Energy Sources from Synthetic Fuels, Donald E. Gardner, Ph.D.; Behavioral Toxicology: Link Between Chemical Lesions and Functional Deficiencies, Stata Norton, Ph.D. and Zoltan Annau, Ph.D.; Recent Approaches to the Problems of Dose-Response of Genotoxic Carcinogenicity, Perry E. Gehring, Ph.D.; Immunological Implications in Acute and Chronic Toxic Effects, J.L. Turk, Ph.D.; and Biological Monitors of Exposure to Covalently Binding Chemicals, Lars Ehrenberg, Ph.D.

The Call for Abstracts and Papers, detailed information, and registration materials are now available and have been sent to SOT members. Additional copies are available upon request to: Metcon, Inc., 4400 North High St., Ste. 208, Columbus, Ohio 43214.

Faculty Recruitment

Dr. I. Glenn Sipes announces recruitment for an assistant, associate, or full professor of pharmacology and toxicology at the University of Arizona. For information, contact him at the Department of Pharmacology and Toxicology, College of Pharmacy, The University of Arizona, Tucson, AZ 85721.

Annual Meeting Program Planned

The Program Committee began developing for the 1983 annual meeting by having an orientation session the morning of May 16, 1982 at Federation Headquarters, Bethesda, MD. Annual meeting dates were set for March 7th through 11, 1983 (Monday through Noon on Friday) with the first day devoted to continuing education efforts. Topics for four symposia were discussed. Specially groups of the Society will be polled to determine if additional specific symposia topics might be developed. At least one symposium will be offered each day with platform and poster sessions also scheduled. Regional groups were scheduled to meet late Tuesday afternoon while specialty groups were assigned meeting times Tuesday and Wednesday early evening. Guidelines for abstract review for quality were discussed. Committee assignments were made to review abstracts for platform and poster sessions in anticipation of record number of submissions. They are:

William O. Berndt, Ph.D. - Mycotoxins, Reproduction/Teratology
Bernard D. Goldstein, M.D. - Hematological, Immune, Oncogenesis, Industrial
Frederick P. Guengerich, Ph.D. - Mechanism, Halogenated Hydrocarbon
Jerry B. Hook, Ph.D. - Environmental, Metals, Cardiovascular & Renal
Joseph E. Manno, Ph.D. - Drugs, Metabolism/Disposition, General Toxicology
Roger O. McClellan, D.V.M. - Inhalation, Pulmonary
Mary Vore, Ph.D. - Metabolism, Liver (Hepatic)
Donald J. Ecobichon, Ph.D. - Aquatic, General Toxicology
John L. Emmerson, Ph.D. - General Toxicology, Mutagenesis

Directory Errata

Despite the best efforts of man and computer, some errors exist in the 1982 SOT membership directory. Please note the following changes:

Status

- Dharm V. Singh, DVM, Ph.D. - Full, *not* associate member.
- Eugene J. Youkilis, Ph.D. - Full, *not* associate member.

Employer

- Max Ben, Ph.D. - Life Sciences, Inc., 2900 72nd St., N., St. Petersburg, FL 33710, Home Tel.: (813) 522-1887, *not* Miles Laboratories, Inc.
- Barry E. Osborne, Ph.D. - Bio-Research Laboratories Ltd., 87 Senneville Rd., Senneville, Quebec H9X 3R3, Canada, *not* Bio-Research Labs.
- Bryan G. Procter, DVM - Bio-Research Laboratories Ltd., 87 Senneville Rd., Senneville, Quebec H9X 3R3, Canada, *not* Bio-Research Labs.
- Freddy Homburger, M.D. - Bio-Research Institute Inc., 9 Commercial Ave., Cambridge, MA, *not* Bio-Research Labs.

Phone

- Gary P. Carlson, Ph.D. - correct number is: (317) 494-1412
- Trent R. Lewis, Ph.D. - correct number is: (513) 684-8392
- Simon Lock, Ph.D. - correct number is: (615) 576-4893

Name

- Salvatore De Salva, Ph.D. *not* Salvatore Desalva, Ph.D.

Page 34, column 1 of the directory lists Mobil Chemical Corporation. This *should* read Mobay Chemical Corporation.

Obituary

Dr. Joseph Seifter, a former (charter) member of SOT, passed away June 2. He was senior medical advisor in the EPA's office of toxic substances, and a research professor in pharmacology at the George Washington University Medical School. Those who wish to honor his memory by donating an appropriate toxicology book to a graduate or medical library may obtain, without charge, a memorial bookplate designed for this purpose by writing to Dr. Joseph Hanig, 822 Eden Court, Alexandria, VA 22308. Please designate the exact number of bookplates needed since the supply is limited.

Post Doctoral NIEHS Grant Opening

The University of Arizona announces an opening for a post doctoral student in environmental toxicology under a training grant from NIEHS. The stipend will depend on the number of years since the receipt of the Ph.D. Interested candidates should contact Dr. J. Wesley Clayton, Department of Pharmacology and Toxicology, College of Pharmacy, the University of Arizona, Tucson, AZ 85721 Tel: (602) 626-4558.

Specialty/Regional Section News

Cash Prize for Metal-Related Paper

The Metals Specialty Section of SOT will award a cash prize for the best metal-related paper (platform or poster) presented by a full-time graduate student at the 1983 SOT Annual Meeting in Las Vegas. The presentation should represent original research conducted by the student. The graduate advisor should submit, by November 1, the name of the student and a copy of the abstract to Bruce J. Kelman, Battelle Pacific Northwest Labs, P.O. Box 999, Richland, WA 99352.

Metals Specialty Section Seeks Members

The nominating committee of the Metals Specialty Section seeks the names of members of the section interested in serving as officers of the section during 1983-84. Please forward this information to Dr. Edward J. Massaro, director, Center for Air Environment Studies, 226 Fenske Laboratory, The Pennsylvania State University, University Park, PA 16802.

Michigan Regional Chapter Elects Officers

The 1982-83 officers for the Michigan Regional Chapter are: Dr. Jerry B. Hook, president; Dr. Bernard Schwetz, president-elect; Dr. Michael McKenna, vice president; Dr. Richard Piper, secretary-treasurer; Dr. Richard Kociba, Dr. James Trosko, Dr. Robert Roth, Dr. Arun Kulkarni, councilors.

Michigan State University and SOT's Michigan Regional Chapter co-sponsored the second annual "Toxicology in Michigan Today" conference June 4. The afternoon symposium was entitled "Toxic Chemical Interactions," and was chaired by Jay Goodman and David Pegg.

National Capital Area Is Newest Chapter

The first meeting of SOT's newest chapter, National Capital Area, was Friday, May 21 in Arlington, Virginia. Newly elected officers are: Ralph C. Wands, president; Jane F. Robens, president-elect; Lester Hardy, vice president; William M. Busey, secretary-treasurer; Mike Farrow, Betty Moran, Fred Sperling and Larry Ewing, councilors.

Message from the Mechanisms President

"I am pleased to report that the Mechanisms Section is alive and well, and playing a significant role in the further growth and development of SOT as well as the discipline of toxicology.

"... Our primary contributions are in the area of program sponsorship. We sponsor symposia at the annual meetings and plans are now underway for symposia in Las Vegas as well as at the International Congress of Toxicology in San Diego, both of which will be held in 1983.

"At the last meeting in Boston we decided to present an annual award to the student submitting the best abstracts for the annual meeting. Carl Smith is chairing the committee in charge. Jay Gandolfi is taking responsibility for the newsletter.

"I look forward to continued success for the Mechanisms Section and thank all of you for the enthusiasm you have displayed in getting this venture started." (abstracted from the Mechanisms Newsletter).

Robert Snyder

President
Mechanisms Section

Mid-Atlantic Symposium

The Mid-Atlantic Chapter of the Society of Toxicology will hold its Fall Symposium, November 6, at Hoffmann-LaRoche, Nutley, NJ. The title of the symposium is Toxicokinetics: General Considerations and the Safety Evaluation of Chemicals. For information contact: Dr. Peter J. DeBaecke, Stewart Pharmaceuticals, Division of ICI, Americas, Inc., Wilmington, DE 19897.

Member News

DR. RICHARD A. HILES has been appointed president of Springborn Institute for Bioresearch. He has been with Springborn since 1978 as vice president and director of acute and subchronic toxicology.

M.T. STEPHEN HSIA, Ph.D. has been recently promoted to the rank of associate professor in toxicology at the University of Wisconsin-Madison.

GARY L. LAGE, Ph.D., director of toxicology programs and professor of toxicology at the Philadelphia College of Pharmacy and Science, has been appointed to Pennsylvania's new Vietnam Herbicide Information Commission. The commission will collect and disseminate information about health effects from exposure to Agent Orange and other toxic defoliants.

FRANKLIN M. LOEW, D.V.M., Ph.D., assumed new duties as dean of the new School of Veterinary Medicine at Tufts University, Boston, MA. He was formerly director of comparative medicine at Johns Hopkins School of Medicine, Baltimore, MD.

DR. HAROLD N. MacFARLAND, Gulf Oil Corp., has been made a Fellow of the Royal College of Pathologists in England. He has also been given an adjunct appointment as professor of toxicology in the department of pharmacology and toxicology at the University of Pittsburgh.

Coming Events

- Carcinogens: Risks and Control Efforts in Engineering Projects, continuing education course number 968DC, **October 5-8**, Washington, DC. Contact: Richard A. Jacoby, Continuing Engineering Education, George Washington University, Washington, DC 20052 Tel.: (800) 424-9773.

- Semi-annual meeting of the Mutagenesis Association of New England, **October 15**, Galiilee, RI. Contact: Dr. Henry Holden, Pfizer Central Research, Groton, CT 06340 Tel.: (203) 445-5611, Ext. 747.

- Workshop on Drug Safety Evaluation Computer Systems, Drug Information Association, **October 17-20**, Chicago, IL. Contact: DIA, P.O. Box 113, Maple Glen, PA 19002.

- Symposium on Improving the Analytical Chemistry/Regulatory Interface, sponsored by the American Chemical Society and the National Bureau of Standards in cooperation with the Chemical Manufacturers Association, **October 19-21**, NBS, Gaithersburg, MD. Contact Kathy Stang, Materials Building, B-348, NBS, Washington, DC 20234 Tel: (301) 921-3295.

- Annual International Meeting, Association of Official Analytical Chemists; **October 25-28**, Shoreham Hotel, Washington, DC. Registration deadline **October 8**. Contact: Kathleen M. Fominaya, AOAC, 1111 N. 19th St., Suite 210, Arlington, VA 22209 Tel.: (703) 522-3032.

- Advanced Seminars in Biotechnology, Institute for Applied Pharmaceutical Sciences, **October 26** (Recombinant DNA), **October 27** (Interferon) **October 28** (Hybridomas), Nat'l Conference Center, East Windsor, NJ. Contact: Edith Webb, registrar, P.O. Box 964, East Brunswick, NJ 08816-0964 Tel. (201) 249-1400.

- Scientific Meeting on Formaldehyde Toxicology - Research since 1980, **November 3**, Washington, DC. 1.0 ABIH CM Credit available. Contact: Formaldehyde Institute, 11075 Central Park Ave., Scarsdale, NY 10583 Tel.: (914) 725-1492.

- Symposium on Toxicokinetics: General Considerations in the Safety Evaluation of Chemicals, **November 6**, Nutley, NJ. Sponsored by the SOT Mid-Atlantic Chapter. Contact: Dr. Peter J. DeBaecke, Stuart Pharmaceuticals, Division of ICI Americas, Wilmington, DE 19897 Tel.: (302) 575-2181.

- Symposium on the Application of Biological Markers to Carcinogen Testing, **November 16-19**, Bethesda, MD. Contact: Claire M. Wilson, Associated Universities, Inc., 1717 Massachusetts Ave., N.W., Suite 603, Washington, DC 20036 Tel.: (202) 462-4475.

- The 42nd AMA Congress on Occupational Health and the Fifth International Course on Occupational Health, **November 17-19**, University of South Florida, Tampa, FL. Contact: Barbara S. Jansson, Dept. of Environmental, Public and Occupational Health, AMA, 535 N. Dearborn St., Chicago, IL 60610.

- Safety in the laboratory, short course, **November 18-19**, East Brunswick, NJ. Contact: The Center for Professional Advancement, Dept. NR, P.O. Box H, East Brunswick, NJ 08816 Tel: (201) 249-1400.

- Fifteenth Annual Symposium, Society of Toxicology of Canada, **November 30-December 1**, Montreal, Quebec. Topic: "Challenges in Pharmaceutical Toxicology." Contact: S.T.C., C.P./P.O. Box 517, Beaconsfield, Quebec, Canada H9W 4A2.

- Advanced training programs, the Center for Advanced Training in Cell and Molecular Biology, The Catholic University of America, Washington, DC. Topics for **1983** will include: Receptor Techniques; Mutagenesis and Transformation of Human Fibroblasts In Vitro; Laboratory Safety: Management and Responsibility; In Vitro Toxicology. Contact: Dr. Roland M. Nardone, director, The Center for Advanced Training in Cell and Molecular Biology, The Catholic University of America, Washington, DC 20064.

- Spring Workshop and Exposition, Association of Official Analytical Chemists, **April 19-21, 1983**, Indianapolis, IN. Contact: Kathleen M. Fominaya, AOAC, 1111 N. 19th St., Suite 210, Arlington, VA 22209 Tel.: (703) 522-3032.

- Fifth World Conference on Smoking and Health, **July 10-15, 1983**, Winnipeg, Canada. Contact: P.O. Box 228, Station B, Ottawa, Ontario, Canada K1P 6C4.

- IUPHAR 9th International Congress of Pharmacology, **July 29-August 3, 1984**, London, U.K. Contact: Conference Associates ICP, 34 Stanford Road, London, W8 5PZ U.K.

Society of Toxicology Council Meeting Highlights

July 13-14, 1982 - O'Hare Hilton, Chicago, IL

I. Status of Specialty Sections, W. Hayes

1. The purpose of this review was to identify problems and acquaint the four sections with Council.
2. Problems: Distance, funding and the organization of symposia.
3. Why should all members of specialty sections be SOT members? This is not true of regional chapters. Clarification is needed on this question. Action: Dixon
4. Neurotoxicology Specialty Section: Stata Norton. A symposium is planned for fall 1982 in Chicago. Work has begun on a newsletter. A satellite symposium is in the planning stages at the time of ICT-III and one on *in vitro* neurotoxicology at the SOT Las Vegas meeting, 1983. There was considerable discussion on the holding of satellite symposia along with ICT-III. The consensus defined was that any so-called satellite symposia should be held after ICT-III in order not to detract from ICT-III.
5. Developmental Toxicology Section: Marshall Johnson. A symposium is planned for the Las Vegas meeting of SOT. A copy of a report from this section is on file.

II. Regional Chapters, James Gibson

1. Two new areas, Southwest U.S. and the Gulf Coast of Texas (Houston) were considered.
2. Distances in Mid-America inveigh against one regional chapter being formed in this area.
3. It was decided not to publish abstracts from the meetings of chapters.
4. Oral reports were made by:
 - a. Jerry Hook, Michigan Chapter. Report submitted for the Akron file.
 - b. Edward Kaminski, Midwest Chapter. A symposium on solvent toxicity is planned for May, 1983. A report was filed in Akron.
 - c. John Moore, North Carolina Chapter. A copy of the newsletter from this chapter is in the Akron file of SOT.
 - d. W. Hayes, Middle Atlantic Chapter. A report was submitted for the Akron file.
 - e. Ruth Billings, Gulf Coast Chapter. Organization efforts are now underway. Loci would be Houston, Galveston and Austin.
 - f. Jim Gibson will submit a report on the progress of regional chapters for the Akron file and the SOT Newsletter.

III. IUTOX Report, S. Friess

1. IUTOX members as of 7/82:
Society of Toxicology
British Society of Toxicology
European Society of Toxicology
American Academy of Clinical Toxicology
Society of Toxicology of Canada
French Society of Toxicology
Finnish Society of Toxicology
Hungarian Pharmacology Society
Society of Toxicology of India
Italian Society of Toxicology
Japanese Society of Toxicological Sciences
Swedish Society of Toxicology
2. ICT-IV: Professor Sacks will be the chairman of the local organizing committee.
3. Drs. Friess and Burford are developing a proposal for instituting a nominating committee of IUTOX for the election of officers and directors of IUTOX.
4. Councilors for IUTOX selected to represent SOT:
Fred Oehme
Evelyn Burtis
J.W. Clayton
P.J. Gehring (R. Dixon)
R.S. Waritz
Action: Dixon

IV. Annual Meeting, F. Oehme

1. Suggestions for symposia topics/speakers to be submitted to F. Oehme by 10/1/82. Eight symposia are blocked out for the 1983 annual meeting.
2. Program committee to meet in Las Vegas, October 18, 1982.

V. Committee Reports of Importance

1. Nominating Committee — Clayton. Gehring has the schedule arranged and Council will have input on past performance only.
2. Board of Publications — Plaa. The Board will meet at Akron, July 23.
3. Regulatory Affairs — Doull, Waritz. TSCA testing guidelines will replace "standards." Several other changes in federal regulations involving toxicology are in the wind.
4. Constitutional Review, Past Presidents Task Group A — Plaa. Plaa has contacted T. Miya re: progress on the review of SOT constitution. Timing is important. We expect input in September.
5. Placement Service, Waritz. People will be encouraged to file available jobs and applications for jobs prior to the annual SOT meeting. Price schedule for listings in the placement service has been developed.

VI. New Business

1. Membership Application Forms. Because of prior changes in the application form, there are some old forms in existence. The Akron office is working to minimize the problems associated with several editions of the form. It is hoped that the current membership committee will settle any remaining issues on the application form.
2. Regarding controversial issues, committees of SOT should not respond directly because of legal implications and public interests. Rather the committee should route potential correspondence through the SOT president who will consult with Council in order to formulate a proper response.
3. Subscription Costs for TAP and FAAT related to SOT membership dues. Discussion by Council regarding the inclusion of TAP and FAAT or both journals in the dues structure. The board of publications is constructing a questionnaire to determine the sentiments of the members in order to enable Council to decide on this question.

Council position as of July 14, 1982:

Maintain the current arrangement whereby a subscription to each journal is included as part of the dues. See Article Sixth, Section 1 of the By-Laws. Further, that Council negotiate with Academic Press to assure the lowest possible costs to SOT members.

4. Education Committee, Anne Autor, Chairman

Discussion items:

- a. Student Colloquium (planned for Las Vegas Meeting).
 - Tentative program:
Mechanisms of Chemical Carcinogenesis
NCI or Industry?
Toxicity of Metals and Lipid Peroxidation
Claude Gowan, Toxicology, North Carolina State
Teratological Studies with Mammalian Embryos
Industry?
Role of Metabolism in Toxicity of Thiono-Sulfur Compounds
M.J. Merredith, Department of Biochemistry, Oregon State
Free Radicals and Lipid Peroxidation
Alex Sevanian, Institute for Toxicology, USC
Immunotoxicology
Industry?
Neurotoxicology - Hexane Neuropathy
Douglas C. Anthony, Dept. of Pathology, Duke University
Toxicity of Methyl Chloride (One-Carbon Compound Toxicity)
D.J. Kornbrust, CIIT
Chemical Toxicity in the Developing Endocrine Pancreas
Samson Chow, Dept. of Pharmacology, University of Iowa
 - P&G award winner could make a presentation at the colloquium
 - A. Autor to discuss with F. Oehme the timing of the colloquium during the annual meeting, e.g., at the time of the SOT business meeting.
- b. Student lodging at the annual meeting
 - Costs for conference hotels cannot be negotiated for students
 - A list of hotels and prices can be made available for student housing. A. Autor will prepare a letter detailing this possibility.
Action: Autor, Doull.
 - c. Notification and application for SOT Student Travel Awards and the P&G Scholarship will appear as inserts in the September Newsletter.
 - d. Recruiting students for graduate programs in toxicology. W.E. McCormick to provide the SOT list of toxicology programs and the poster prepared by a previous education committee.
Action: Autor, McCormick.
5. Site Selection for the 1987 Annual Meeting
 - a. W. McCormick presented materials from the Washington Hilton, which showed the meeting facilities
 - b. Council, by motion, approved the site for the 1987 annual meeting as Washington, DC.
 - c. Motion to select Washington Hilton for the 1987 meeting, March 22-27, 1987 was approved.

J. Wesley Clayton
Secretary

Student Members

The following were recently admitted as SOT student members:

Mostafa Z. Badr Dept. of Pharmacology University of Louisville P.O. Box 35260 Louisville, KY 40232	Laura Di Benedetto Pharm.-Tox. Sect. School of Pharmacy Univ. of Connecticut Storrs, CT 06268
Roy A. Ball Washington State Univ. 205 Wegner Hall Pullman, WA 99164	Scott J. Grossman Med. Univ. South Carolina Dept. Pharmacology Charleston, SC 29403
Laurie A. Basting Dept. Envir. & Community Med. Rutgers Univ. Med. School Rutgers Univ. Piscataway, NJ 08854	Thomas C. Hayden 342 Waller Ave. #5-F Lexington, KY 40504
Hudson K. Bates 8-14 Westville Apt. Slingerlands, NY 12159	Charles M. Henley Dept. of Pharmacology & Therapeut. Louisiana State Univ. Med. Ctr. Louisiana State Univ. Shreveport, LA 71130