



SOCIETY of TOXICOLOGY NEWSLETTER

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

APRIL/MAY, 1982

Edited by Stephanie Beidler

ABT Revises Examination Policy

The American Board of Toxicology has revised its policy regarding eligibility for the certifying examination. Once a candidate is deemed eligible to take the examination he/she has two years and only two years of eligibility. If a candidate does not successfully complete all three parts of the examination during the two immediate and successive examinations for which he/she is eligible, the eligibility expires.

However, an unsuccessful candidate may reapply and reestablish eligibility immediately after the original eligibility expires. To reestablish eligibility, candidates must submit a new application form, submit data describing duties and responsibilities since the time of the last application, and resubmit the application fee of \$225.00 ('82). This new policy will apply to new candidates for 1982.

Newsletter Schedule

Here is the new SOT Newsletter production schedule. Strict adherence to this schedule will begin with the August/September, 1982 issue. Members are encouraged to submit information that may be of interest to others. Send information to the Editor in care of the Executive Secretary's Office, 475 Wolf Ledges Pkwy., Akron, OH 44311-1087.

Issue	Information to be Received by	Mailed Out
Feb/March	Feb 5	March 1
April/May	April 5	May 1
June/July	June 5	July 1
Aug/Sept	Aug 5	Sept 1
Oct/Nov	Oct 5	Nov 1
Dec/Jan	Dec 5	Jan 1

By-Law Task Group Appointed

President Dixon has appointed a group of Past Presidents of SOT - Task Group A - to consider changes and/or amendments to the Society's Constitution and By-Laws.

Every member is requested to carefully review the latest By-laws (see back pages of your new directory). Forward your suggestions not later than August 15 to: Tom S. Miya, School of Pharmacy, The University of North Carolina at Chapel Hill, Beard Hall 200H, Chapel Hill, NC 27514 or call (919) 966-1121.

Conney Elected to National Academy of Sciences

One of the highest honors accorded to any scientist is to be elected to the National Academy of Sciences. Dr. Allan H. Conney, Director of the Biochemistry and Drug Metabolism Department of Hoffmann-La Roche, Inc., Nutley, NJ was a member of the 1982 group so elected. The current membership of the National Academy of Sciences is approximately 1,400. Congratulations Dr. Conney!

AAALAC Minutes Note NIH Site Visits to Begin

SOT's representative to the AAALAC Board of Trustees, Dr. Edward J. Gralla, reports that the minutes of the 1981 annual meeting of this body are now available in the March 1, 1982 issue of the *AAALAC Activities Report, Vol 10*. Of special importance to investigators who depend upon NIH support are the comments of Dr. William I. Gay, Director of the Animal Resources Program, Division of Research Resources. In his presentation to the AAALAC trustees, Dr. Gay announced that the NIH recognizes "... inadequacies in the assurance policy [for laboratory animal care] ..." and intends to begin conducting project site visits to gain further information on this problem. The document cited above contains a more complete summary of Dr. Gay's remarks, including goals and objectives. Copies may be obtained by directing requests to Mr. Lee A. Heilman, Executive Secretary, AAALAC, 2317 W. Jefferson St., Joliet, IL 60435 Tel.: (815) 729-2020.

Past Presidents' Paper to be in FAAT

"Animal Data in Hazard Evaluation: Paths and Pitfalls," written by a Task Force of Past Presidents, has been approved by all Past Presidents. The paper addresses an important and critical issue. It has been accepted and will be published in FAAT in the near future.

Council Liaison Established

Council liaison with Regional Chapters and Specialty Sections has been established to provide SOT members with a direct line for information and assistance in planning or implementing new chapters or sections. These liaison persons are James E. Gibson, (919) 541-2070, for Regional Chapters and A. Wallace Hayes, (215) 641-7490, for Specialty Sections. Requests for information are invited.

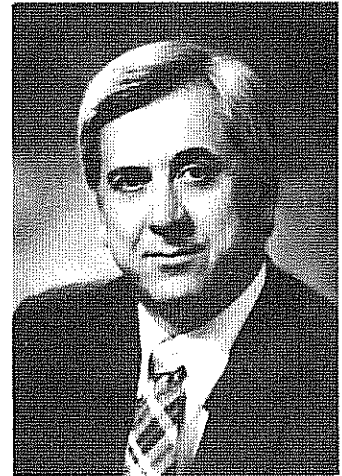
Existing chapters and sections are encouraged to submit information and news of activities to liaison persons so that SOT Council can be kept informed and the news can be included in this newsletter.

Abstracts Due Oct. 1

The 1983 SOT Program Committee, at its meeting in Bethesda, MD, on May 17, 1982, decided to extend the deadline date for receiving abstracts. The new deadline date is October 1, 1982. Send abstracts and requests for abstract forms to: Executive Secretary's Office, 475 Wolf Ledges Pkwy., Akron, OH 44311-1087.

Lower Rate for ASPET/SOT Meeting

The Seebach Hotel in Louisville, KY, is now offering a special rate of \$48.00 a night, single or double occupancy, to attendees of the ASPET/SOT meeting there August 15-19. This new rate is considerably lower than the rate shown in the official program.



PRESIDENT'S LETTER:

I congratulate the Editor of our *Newsletter* and the Akron office staff for their continuing efforts to make this publication a more effective means of communication for all of us. Please note the publication schedule for the *Newsletter* as well as the deadlines for receiving material. Also in this issue are postcards to facilitate communications between members and the Council, the Program Committee, the Executive Secretary, and the *Newsletter* — I ask you to make use of these cards.

You will also note the names of more than 100 members who already are actively involved in the work of our Society and this number, I am sure, will increase as the year's activities get into high-gear.

Council met in May in Bethesda where the Committee Chairpersons were invited participants. A summary of the Council's actions and the goals of the various committees appears in this issue. The next Council meeting will be July 13-14 in Chicago and the Presidents (or their alternates) of our Regional Chapters and Specialty Sections will be invited to attend. I want to make sure that the Society is represented nationally by strong Regional Chapters and that special areas of scientific activity are supported by Specialty Sections. If you are interested in organizing a new Regional Chapter or Specialty Section, let me or the appropriate Council liaison know as soon as possible. (Jim Gibson is the Council's liaison for Chapters; Wally Hayes for Specialty Sections.) In Chicago, we will sit down together and compare notes regarding different activities, plans and approaches.

The Program Committees for our joint meeting with ASPET and our Annual Meeting in Las Vegas also met in Bethesda last month. An extremely strong program has been developed for our August meeting in Louisville and careful planning is already underway to insure that the Spring meeting in Las Vegas will be a particularly outstanding one.

On behalf of your Council, I ask you to let us know how we can be responsive to your concerns. I look forward to a year in which our SOT activities advance the goals of the Society, aid in further developing our profession, and respond actively to the wishes of the membership.

Bob Dixon

COMMITTEE REPORTS

The following committee reports bearing the names of committee chairmen have been developed by those committees. Those which are not signed are the result of the general charge given to that committee by President Dixon.

Animals in Research Committee

The Society's Council has recognized an important and rapidly emerging activity, the considerations of alternatives to the use of animals in research, by establishing a new committee — Animals in Research. This group is to keep abreast of new developments, consider the meaningfulness of suggested alternate systems, organize Society workshops and symposia on the subject, and keep the membership informed of new developments in this area. Since the Europeans are further advanced on this matter, contact will be maintained with representatives from Great Britain and the Continent.

The committee welcomes ideas, information, and suggestions from the membership. Please feel free to contact any of the committee members directly. Their addresses and phone numbers are in the SOT directory.

Gordon W. Newell
Chairman

Awards Committee

The Society has the responsibility of recognizing members who have made outstanding contributions to advance the science. Your Awards Committee must rely on nominations from our membership to insure that the appropriate individuals are named. Review the award descriptions in our bylaws and send documentation for your candidates to me before November 1, 1982 so they can be carefully considered for selection for the 1983 annual meeting.

Robert B. Forney
Chairman

Board of Publications

The Board of Publications is assigned the constitutional responsibility to determine our Journals' editorial policy and to appoint Editors and members of Editorial Boards.

Committee on Professional Relations and Standards

The Committee on Professional Relations and Standards activities during the next year will focus on the development of continuing education courses for the annual meeting. It is planned that one course, and perhaps two courses, will be offered in the morning and another one or two offered in the afternoon at the Las Vegas meeting on Monday, March 7, 1983. The Committee will be in contact with various professional bodies to secure recognition of the courses as meeting various re-certification and continuing education requirements. The Committee welcomes suggestions of topics members would like to see covered in future courses.

Roger O. McClellan
Chairman

Education Committee

As part of our agenda, the Education Committee will consider the following activities: a) organize a graduate student workshop and convocation on the day prior to the start of our regular annual meeting; b) publicize the availability of society-sponsored travel awards for students, review the applications received, and make awards; c) develop a plan to encourage more industries to sponsor fellowships such as the one provided by Procter and Gamble; d) consider organizing a "hands-on" workshop for graduate students and advise Council of funding requirements.

Information Handling Committee

The Information Handling Committee will consider the following activities: a) assess how modern data processing techniques can improve the program and abstracts for our annual meeting by making it easier to have accurate author and subject cross-indexes; b) make recommendations to improve our membership directory and determine how data processing techniques might be used to

develop cross indexes according to such indicators as names, cities, states, employers, and membership in SOT specialty sections and regional chapters; c) communicate with the Technical Committee to insure that the form they are developing to gather information concerning the members is constructed such that the information obtained can be handled most efficiently; d) offer guidelines to aid the Society in organizing and maintaining their archives.

Legislative Liaison & Assistance Committee

The committee plans to review regulatory testing guidelines for scientific content and provide comments to regulatory agencies. In addition, appropriate proposed congressional bills will be reviewed and comments provided to the sponsors of the bills. Members of regulatory agencies, congressional staffs and congressmen will be invited to visit toxicology laboratories and interact with staff members. The process of continuing education of legislators and regulators is perceived as providing the most fruitful results over time. In addition, appropriate officials will be contacted and an offer of assistance will be provided prior to the development of regulations or bills in order to be more active than reactive.

Marshall Steinberg
Chairman

Membership Committee

Applications for membership are received until the first of July and by October 1 the list of candidates recommended is sent to the members, who are allowed a month to comment. Final approval or disapproval of a candidate recommended for membership requires a majority vote of Council before the end of the year.

Nominating Committee

The Nominating Committee submits to the Secretary in writing by December 15 the names of at least two nominations for Vice President-Elect and at least one for all other elective offices. The committee chairperson will advise Council of the names of nominees prior to November 15. Ballots for officers to be elected are mailed by the Secretary to the membership by January 1.

Technical Committee

The technical committee is presently drafting a form which will be distributed to the membership in order to compile information regarding SOT membership research and specialty areas. This form will be used to compile a toxicology profile of our members which will include vital statistics, specialty section or regional SOT membership, major and minor areas of toxicology interests and other remarks.

Members are encouraged to contact any of the technical committee with suggestions relevant to the development of the survey form. The information obtained from the membership will be compiled in a national (or international) directory of toxicologists. The directory will serve many purposes for SOT and SOT committees.

Daniel Couri, Ph.D.
Chairman

Past Presidents' Task Group A

Consider the Society's Constitution and Bylaws and recommend appropriate changes to Council.

Past Presidents' Task Group B

Although our present arrangement is a good one, it is timely to do a careful study of the different options available to SOT regarding our Headquarters and the relative cost of each option. A planning document that outlines fiscal requirements and presents a time-frame for the establishment and staffing of our Headquarters will be developed.

COMMITTEES

ELECTED COMMITTEES

Education Committee (John Doull*)

Anne P. Autor (1981-1983), Chairwoman
Gary P. Carlson (1982-1984)
Paul E. Morrow (1982-1984)
John A. Thomas (1982-1983)

Finance Committee (Richard S. Waritz*)

Richard S. Waritz, Chairman
Robert L. Dixon
William E. McCormick
Gabriel L. Plaa

Membership Committee (Robert L. Dixon*)

Robert M. Hehir (1980-1983), Chairman
Marion W. Anders (1981-1984)
Clifford I. Chappel (1980-1983)
Michael A. Gallo (1982-1985)
Curtis D. Klaassen (1981-1984)
I. Glenn Sipes (1982-1985)

APPOINTED COMMITTEES

Animals in Research Committee (Ian C. Munro*)

Gordon W. Newell, Chairman
Arthur L. Aronson
Robert T. Drew
Bruce A. Fowler
Mary C. Henry
Mark Hite
John H. Mennear
R. Craig Schnell
James T. Stevens
Robert J. Weir

Awards Committee (Robert B. Forney*)

Robert B. Forney, Chairman
James E. Gibson
A. Wallace Hayes
Florence K. Kinoshita
Orville E. Paynter

Board of Publications (Gabriel L. Plaa*)

Emil A. Pfitzer (1981-1983), Chairman
William W. Carlton, Auditor
Robert L. Dixon, President
Paul B. Hammond (1981-1983)
A. Wallace Hayes, Auditor
Robert I. Krieger (1982-1985)
Gabriel L. Plaa, Auditor
Philip G. Watanabe, Auditor

Burroughs-Wellcome Advisory Scholarship Committee (Robert L. Dixon*)

Tom S. Miya, Chairman
Harold J. Fallon
Ernest Hodgson
Perry J. Gehring

Councilors for IUTOX

Evelyn G. Burtis
J. Wesley Clayton
Perry J. Gehring
Gabriel L. Plaa
Richard S. Waritz

Information Handling Committee (Robert L. Dixon*)

Elton R. Homan, Chairman
George J. Cosmides
Robert R. Maronpot
Norbert P. Page
Arthur A. Wykes

Nominating Committee (J. Wesley Clayton*)

Perry J. Gehring, Chairman
William O. Berndt
Evelyn G. Burtis
Robert T. Drew
Gary L. Lage
Timothy D. Phillips

Placement Office (Richard S. Waritz*)

Frederick R. Johannsen, Director
Richard A. Parent, Co-Director

Professional Relations and Standards (John Doull*)

Roger O. McClellan, Chairman
Loren D. Koller
Charles F. Reinhardt
William E. Rinehart
R. Craig Schnell
Robert G. Tardiff
Ralph C. Wands
Anne M. Wolven-Garrett

Program Committee (Frederick W. Oehme*)

Frederick W. Oehme, Chairman
William O. Berndt (1982-1985)
Donald J. Ecobichon (1981-1984)
John L. Emmerson (1981-1984)
Bernard D. Goldstein (1982-1985)
Frederick P. Guengerich (1982-1985)
Jerry B. Hook (1980-1983)
Joseph E. Manno (1981-1984)
Roger O. McClellan (1980-1983)
Mary Vore (1980-1983)

Regulatory Affairs and Legislative Assistance (Richard S. Waritz*)

Marshall Steinberg, Chairman
Kenneth C. Back
Paul E. Brubaker
Gio B. Gori
Frederick R. Johannsen
John G. Keller
Peter D. Unger

Technical Committee (Ian C. Munro*)

Daniel Couri, Chairman
James S. Bus
Stuart Z. Cagen
William R. Hewitt
Basil K.J. Leong
Harihara M. Mehendale
Ninta Redmond
Radhey L. Singhal
Jerry M. Smith
J. Jaroslav Vostal
Gary M. Williams

Historian

Harry W. Hays

Past Presidents' Task Group A — Constitution

(Gabriel L. Plaa*)

Tom S. Miya, Chairman
Joseph F. Borzelleca
Frederick Coulston
Seymour L. Friess
Wayland J. Hayes, Jr.
Harold C. Hodge
Paul S. Larson
Ted A. Loomis
Harold M. Peck
John A. Zapp, Jr.

Past Presidents' Task Group B — Headquarters

(Robert B. Forney*)

Robert A. Scala, Chairman
Victor A. Drill
Perry J. Gehring
Leon Golberg
Harry W. Hays
Sheldon A. Murphy
Robert L. Roudabush
Verald K. Rowe
C. Boyd Shaffer
Carroll S. Weil

LIAISON REPRESENTATIVES

American Academy of Clinical Toxicology

Frederick W. Oehme

American Accreditation Association for Laboratory Animal Care

Edward J. Gralla (Delegate)

American Association for Cancer Research

Richard H. Adamson

American Association for Poison Control Centers

Anthony R. Temple

American Association of Pathologists

Bruce A. Fowler

American Board of Medical Toxicology

Barry H. Rumack

American Board of Toxicology

C.J. Terhaar

American Board of Veterinary Toxicology

Gary D. Osweiler

American College of Toxicology

Marshall Steinberg

American College of Veterinary Pathology

William W. Carlton

American College of Veterinary Toxicologists

Frederick W. Oehme

American Industrial Hygiene Association

Robert T. Drew

American Physiological Society

Robert A. Scala

American Society for Pharmacology and Experimental Therapeutics

Frederick P. Guengerich

Environmental Mutagen Society

David J. Brusick

European Society of Toxicology

Bo Holmstedt

Society for Epidemiological Research

James S. Woods

Society for Risk Assessment

John G. Keller

Society of Environmental Toxicology and Chemistry

John G. Keller

Society of Toxicologic Pathologists

John R. McCoy

Society of Toxicology Newsletter

J. Wesley Clayton

Society of Toxicology Regional Chapters

James E. Gibson

Society of Toxicology Specialty Sections

A. Wallace Hayes

Teratology Society

Raymond D. Harbison

*Council Liaison

Council Assignments

At its meeting on May 18, President Dixon made the following assignments to members of Council for coordination activities:

Robert L. Dixon, *President*

Membership Committee Liaison
Burroughs-Wellcome Advisory Scholarship Committee Liaison
Information Handling Committee Liaison
Finance Committee

Gabriel L. Plaa, *Vice-President*

Past Presidents' Task Group A (Constitution Review) Liaison
Board of Publications
Finance Committee

Frederick W. Oehme, *Vice-President Elect*

Program Committee

Robert B. Forney, *Past President*

Awards Committee, Chairman
Past Presidents' Task Group B (Society Headquarters) Liaison

John Doull, *Councilor*

Education Committee Liaison
Committee on Professional Relations and Standards Liaison
IUTOX Councilor

Ian C. Munro, *Councilor*

Animals in Research Committee Liaison
Technical Committee Liaison
IUTOX Councilor

A. Wallace Hayes, *Councilor*

Awards Committee
SOT Specialty Sections Liaison

James E. Gibson, *Councilor*

Awards Committee
SOT Regional Chapters Liaison

J. Wesley Clayton, Jr., *Secretary*

SOT Newsletter Liaison
Nominating Committee Liaison
IUTOX Councilor

Richard S. Waritz, *Treasurer*

Committee on Regulatory Affairs and Legislative Assistance Liaison
Placement Office Liaison
IUTOX Councilor
Finance Committee

SOT Placement Office Update

The primary focus of activity of the Placement Office centers around the Annual SOT Meeting. Applicants (both positions available and desired) generally register with the Placement Office (at the Executive Secretary's office in Akron) just before or at the Annual Meeting. During the Annual Meeting, opportunities are also provided for personal interviews between applicants and prospective employers.

The Placement Office maintains a list of (1) applicants who are seeking a position in toxicology or related disciplines and (2) current positions available in the field of toxicology. The list of jobs available and job applicants registered with the Placement Office have been mailed to registered individuals seeking jobs and to those institutions with positions available. An updated posting of both the positions available and job applicants will be remailed to those still registered with the Placement Office approximately 6 months from now.

Frederick R. Johannsen, Ph.D.

ISSX Officers, International Symposium

The First International Symposium of the newly established International Society for the Study of Xenobiotics (ISSX) will be held October 20-November 4, 1983 in West Palm Beach, FL. The topic will be the Metabolism of Foreign Compounds. For information on the Symposium, contact the ISSX Office, 156 Richardson Road, Robbinsville, NJ 08691.

ISSX was started to provide a single focus for scientists who are principally engaged in studying the action of biological systems (in vivo or in vitro) on chemical substances not normally present in the body ("foreign substances"). Its new officers are: President: John E. Baer, Merck Sharp & Dohme Research Laboratories, West Point, PA; President-Elect: Robert L. Smith, St. Mary's Hospital Medical School, London; Secretary-Treasurer: Edward Bresnick, University of Vermont, Burlington, VT.

Incentive Awards

The Millennium Guild has announced an incentive award of \$250,000 to be placed in trust for any scientist(s) and/or team(s) who develops a cost effective test or battery of tests accepted by a U.S. regulatory agency as a replacement for the Draize Eye Test, Draize Skin Test, or the LD50 Test. The Guild will also commit an additional \$250,000 to promote innovation and to reward the reduction of widely used animal tests. For more information contact: Pegeen Fitzgerald, President, Millennium Guild, 40 Central Park South, New York, NY 10019.

McCormick in Who's Who

William E. McCormick, Executive Secretary of SOT, has been included in the most recent edition of Who's Who in America. He has previously been included in Who's Who in the Midwest and Men and Women in Science.

Scholarships Available to SOT/Lovelace Workshop

The American Industrial Hygiene Association and the Lovelace Inhalation Toxicology Research Institute will present the third Inhalation Toxicology Workshop, September 8-10, 1982 in Albuquerque, New Mexico.

Ten tuition scholarships are available to full-time graduate students. Interested students should send their applications to: Inhalation Toxicology Research Institute, PO Box 5890, Albuquerque, New Mexico 87185, ATTN: Roger O. McClellan, D.V.M.

For additional information regarding the Workshop, contact John R. Conti, American Industrial Hygiene Association, 475 Wolf Ledges Parkway, Akron, Ohio 44311, 216/762-7294.

Coming Events

- The National Conference on Toxicology Laboratory Design and Management for the '80's and Beyond, sponsored by the National Association of Life Science Industries, Inc. (NALSI), will be held September 26-29, 1982 at the Hyatt Regency, Crystal City, Arlington, VA. Intended for professionals wishing to gain further insight into laboratory design and management trends. Contact: Ms. Sheri Marshall, Conference Coordinator, at 301/468-2590, or write to NALSI, P.O. Box 827, Rockville, MD 20851.
- The Role of Drug Metabolism in Assessing Drug Toxicity, September 23, 1982, Somerset, NJ. Sponsored by the North Jersey ACS Drug Metabolism Discussion Group, Contact: Dr. James Patrick, Schering Corporation, Bloomfield, NJ 07003.
- Indoor Air Conference, August 4-6, 1982. Contact: Jack Rider, University of Washington, N.W., Occupational Safety and Health Educational Resource Center, SC-34, Seattle, WA 98195, Tel.: (206) 543-1069.
- Application of Biological Markers to Carcinogen Testing, November 15-19, 1982. Sponsored by the U.S. Environmental Protection Agency, Holiday Inn, 8120 Wisconsin Avenue, Bethesda, MD 20814. Contact: Associated Universities, Inc., 1717 Massachusetts Avenue, N.W., #603, Washington, DC 20036-2077, Tel.: (202) 462-4475.
- 12th annual meeting, Society of Forensic Toxicologists, Inc., jointly with the semiannual meeting of the Mid-Atlantic Association of Forensic Scientists, Rosslyn, VA, October 13-15, 1982. Contact: Dr. Marina Stajic, Office of the Chief Medical Examiner, The Fairfax Hospital, 3300 Gallows Road, Falls Church, VA 22046, Tel.: (703) 560-7944.