1998 Call for Abstracts

March 1-5, 1998 • Seattle, Washington

The 1998 Annual Meeting is scheduled for March 1-5, 1998 in Seattle, Washington. SOT expects that its return to this popular meeting site will make registrations for this meeting greater than ever. A Preliminary Information Packet, including abstract, registration, and travel forms was sent to members in July. ABSTRACTS ARE DUE OCTOBER 1, 1997.

The five-day program includes a continuing education program, a plenary lecture and other special sessions, symposia, workshops, roundtable discussions, and platform and poster presentations.

The 1998 symposia topics include:

- The Mitochondrial Permeability Transition in Necrotic and Apoptotic Cell Death
- Populations at Risk for Metal Toxicity
- Role of Nitric Oxide in Chemical-induced Toxicity
- Role of Diet and Calories (Obesity) in Endocrine Disruption
- Regulation of Nuclear Receptors
- Characterization of Xenobiotic Metabolizing Enzyme Function Using Heterologous Expression Systems
- The Role of Genetic Polymorphisms and Repair Deficiencies in Environmental Disease
- Predictive Value of Mutational Spectra
- Interaction of Xenobiotics with Cytokine and Cytokine Receptor Expression
- Molecular Biology of Chemical Carcinogenesis and Human Cancer from DNA Adducts to Gene Activation
- The Role of Glutathione in Neurotoxicity and Neuroprotection

Poster/ Discussion Solicitation

The primary objective of the Poster Discussion format is to foster and encourage public discussion and debate of important scientific issues relevant to the major themes in the poster sessions. A secondary objective is to provide specific feedback to the authors concerning their data and its interpretations.

To help meet these objectives, the Program Committee revised the guidelines and format for Poster Discussion sessions. The session chairpersons are now asked to group abstracts

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Don't Forget to Read the Abstract Instructions!

Each year the SOT Program Committee is forced to reject abstracts from submitters who have neglected to follow the abstract instructions clearly stated in the Preliminary Information Packet. The following are examples of requirements that are overlooked by authors thus resulting in a rejected abstract:

1. Abstracts describing the results of experimental studies must contain the following:
   - a statement of rationale and scope of the study presented;

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NEWS IN THIS ISSUE

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SOT’s Long-range Plan and Activities

The SOT Council and the committee chairs met in June of 1997 to update the Society’s long-range plan (LRP). Denny Harris, of our Headquarters’ management firm, ADG, served as meeting facilitator and lead the group to a very productive day. After we reviewed the existing LRP, we focused individually on each of the original eight SOT long-range priorities. Action steps within each priority were identified, rated, reorganized, and assigned to committees to provide a foundation on which each committee’s strategic plan could be built.

As the committees develop their implementation proposals, I thought it would be useful to discuss briefly some of the priority items and accompanying action steps. The LRP is very ambitious and I only have time and space to present the highlights. If you would like the full details of the SOT’s long-range plan, visit the SOT home page at www.toxicology.org. The following are our ongoing and planned activities organized by our eight strategic priorities.

Support and Advance Basic and Applied Research in Toxicology. Our main efforts here are to influence research funding from government and private sources. The predominant groups involved in our top priority are the Regulatory and Legislative Affairs Committee (RALA) (Chair: Marion Ehrich), our advocacy group, Capitol Associates, the SOT National Capital Chapter (through John Keller), and Council. We would like to improve our contacts with members of congress to communicate the importance of toxicology through mechanisms such as congressional fellows and workshops. In addition, SOT monitors legislation and regulation and provides members with the information needed to personally contact their congresspersons and to express their views.

Council has established a closer alliance with NIEHS through Dr. Ken Olden, who attended our last Council meeting and invited SOT to participate in NIEHS advisory board meetings to discuss research funding and priorities. We have also presented testimony to the House Appropriations Committee for the overall funding of NIH and specifically support of NIEHS and have been invited to meet informally with NIH to discuss the structure of the Study Section dealing with grants in the area of toxicology. Research funding requires the support of both our legislators and the public, and SOT plans to target both.

Foster the Use of Sound Science in Risk Assessment. Our Task Force to Improve the Scientific Basis of Risk Assessment (Chairs: Carole Kimmel and Mel Andersen) has recently completed a full strategic plan for the Task Force, which is both comprehensive and ambitious. The plan targets three areas: 1. Overcoming regulatory inertia and promoting advancement relative to incorporating good science in risk assessment; 2. Promoting education of basic scientists in the practice of risk assessment; regulators, legislators, and the media in understanding the science underlying risk assessment; and the public in both toxicology and risk assessment; and 3. Stimulating research to improve the scientific basis of risk assessment.

Better Public Understanding of Toxicology. This is a particularly challenging area for which the Society is developing a number of very important initiatives. Activities are being addressed by a number of our committees, including RALA, the Committee on Public Communications (CPC) (Chair: Fred Johannsen), the Education Committee (Chair: Jim Klaunig), and the Toxicology Education Foundation (President: John Doull). Within this priority, we have a broad set of initiatives that cover: 1. Access to federal and state legislators; 2. Interacting with media and applied professional organizations; and 3. Communicating in public schools.

The CPC has been given the charge of developing SOT’s public relations plan with the goals of promoting the science of toxicology including research

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presented at the SOT Annual Meeting) and establishing SOT as a media resource. Our media efforts have not been as successful as SOT would have liked and Council has approved a CPC proposal to hire a part-time, in-house, media specialist science writer to aid in developing and implementing our media plans.

SOT now has a list of individuals who have been identified as media contacts in specific subject areas, which is provided to the press. In addition, SOT has formed an alliance with the Foundation for American Communications (FACs) for SOT members to be available to answer media questions via the internet. FACs will be presenting two media-training workshops to members at the SOT Annual Meeting in Seattle.

An important component of our goal of increasing public understanding of toxicology is directed at K-12 education, especially targeting high school teachers. The Education Committee has formed a K-12 Task Force (Chair: Charlene McQueen) with the goal of proposing projects with outside groups, for SOT involvement in material development, distribution, and teacher training. One example of this is SOT’s involvement with Connecticut United for Research Excellence (CURE) in preparing a risk assessment issue for their BioRAP middle school series. In addition, we have recently established an alliance with NIEHS’s program on K-12 environmental health education and have created an ad-hoc position on our K-12 Task Force to facilitate communication and interaction.

Changing Employment Demographics and Training Needs. Our Placement Committee (Chair: Jackie Smith) continues to develop resources to connect candidates and jobs. Recent additions to their programs include a mid-year placement service and the soon-to-come on-line, year-round placement service. The Spring Communiciqué included a Placement Committee survey on the toxicology job market. Another way SOT is responding to changing demographics is by offering health, life and disability insurance plans, as well as discounted liability insurance—particularly for consultants.

Animals in Research. Our Animals in Research Committee (Chair: Art Levin) will continue to survey the materials available on the use of animals in research (from both sides of the issue) and identify and work with other groups such as NABR to develop materials as needed.

SOT Supports IUTOX Through Matching Funds

SOT has contributed $10,000 in matching funds to the 10th International Congress of Toxicology (IUTOX) meeting to support attendance of toxicologists from developing countries at the upcoming ICT-VIII meeting in Paris, France, July 6-11, 1998. This support is part of SOT’s long-range planning priority to strengthen international relations and support the interests of members worldwide. The IUTOX meeting provides a platform for the exchange of information globally and furthers the Society’s efforts to maintain an integrated approach to understanding toxicological concerns throughout the world.

For additional information about the IUTOX meeting, refer to the Upcoming Conferences section on page 15, of this issue of the Communiciqué.

Klaassen Named Editor of Toxicological Sciences Journal

The Board of Publications is delighted to announce that Curtis D. Klaassen has been chosen as the new editor of the restructured journal, Toxicological Sciences.

Dr. Klaassen is Professor of Pharmacology and Toxicology at the University of Kansas Medical Center in Kansas City, Kansas, where he has been on the faculty since 1968. Dr. Klaassen’s research interests include the hepatobiliary disposition of xenobiotics, the toxicity of cadmium, and hepatotoxicity of chemicals. He has published more than 300 peer-reviewed articles in toxicology. He was cited by Eugene Garfield in current Contents (January 18, 1993) as the scientist that had the fourth highest scientific impact in the U.S. in the study of xenobiotics.

Dr. Klaassen is has been an associate editor of a number of journals and he has served on numerous national committees. His peers have elected Dr. Klaassen to many national and international offices in toxicology, including the President of SOT and of IUTOX.

Dr. Klaassen is a leader in toxicology education. He is the author of the toxicology section of Goodman and Gilman's Pharmacological Basis of Therapeutics and is editor of Casarett and Doull's: Toxicology the Basic Science of Poisons. He was recently presented the “Education Award” by SOT.
SOT’s Long-range Plan and Activities

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Changing Computing and Communications Technologies. Our web site (www.toxicology.org) continues to grow and contains information on the activities of the Society. Documents such as our LRP are now readily available to all interested members via our web site. Previously, documents such as this would only be available to members by request. We intend to expand the web site and make it more useful to the membership, including a password protected SOT Directory, Annual Meeting registration, and abstract submission on-line. If you have other suggestions, please contact our WWW Task Force (Chair: Mary Davis).

Strengthen International Relations. To increase interaction with our foreign colleagues, SOT is considering developing international SOT chapters. SOT is making efforts to improve communications with its international members through our web site (the Communicate and other SOT materials are published here) and through participation in International meetings such as IUTOX and EUROTOX.

Need to Establish a Stable and Broad Financial Platform. For the last several years, SOT has enjoyed stable finances (Finance Committee Chair: Mary Jo Vodicnik); however, the Society continues to generate over 60% of its revenue from the Annual Meeting—an unhealthy dependence. Because of this, the Society is seeking to increase the revenue generated from non-Annual Meeting sources such as special interest meetings, publications and advertising.

The Program Committee (Chair: Steve Cohen) and the CE Committee (Chair: Ron Hines) are looking at topics and opportunities for special interest meetings not held in conjunction with the Annual Meeting. These committees have proven track records in developing innovative, cutting-edge programs—just take a look at your 1998 SOT Annual Meeting Preliminary Information Packet, which you should have already received by mail.

SOT would like to increase the profits from its two official journals, Toxicology and Applied Pharmacology (TAP), which is owned by Academic Press (AP), and Fundamental and Applied Toxicology (FAAT), which is the Society-owned journal. Our most recent contract with AP for TAP has significantly increased the Society’s royalty revenue for providing editorial board services and the designation as an official journal of the Society.

One of the more exciting events of the coming year will be the launch of our new re-structured and renamed journal: Toxicological Sciences (ToxSci formally FAAT). After many years of discussion, it was felt that the only way to improve both the journal’s scientific standing and its financial return was to take bold action. We have great expectations for the journal and hope this will become the premier journal in toxicology. The Board of Publications (Chair: Bern Schwetz) and our first editor, Curt Klaassen, are planning the inaugural issue for January, 1998. The first three issues will present a particular challenge for receipt, review, acceptance, and printing of manuscripts since we are now only five months away! We will need the help of our membership for the submission of their best manuscripts to clearly establish ToxSci as the leading toxicology journal.

There is no doubt that the achievement of the Society’s long-range goals will take the conscientious investment of time and talent by every committee member. But, just as importantly, it will take a commitment by each Society member. Find out what you can do. Talk to local school children, write your congressman, publish your best manuscripts in Toxicological Sciences...we are counting on your support!

Mike McClain
1997-98 President
Nominations Sought

Honorary Memberships

Do you know a non-member toxicologist who has achieved outstanding and sustained achievements in the field of toxicology? Perhaps you would like to nominate that individual for an Honorary membership in SOT. Honorary Membership nominations should include letters from two nominators who are full or associate members of the Society, as well as seconding letters and information regarding career achievements in toxicology. Election of Honorary members is by a two-thirds vote of Council and no more than two Honorary members may be elected during any one term of Council. Past Honorary members include: Bernard B. Brody, John E. Casida, Gertrude B. Elion, Ronald W. Estabrook, George H. Hitchings, Charles Lieber, Norton Nelson, Sten Orenius, Dennis Parke, Herbert Remmer, Roger Wolcott Russell, Wendall W. Weber, and Hyman J. Zimmerman. Please submit nominations to SOT Headquarters by October 1, 1997.

Act Now!
Please send nominations and accompanying documents to:
SOT Headquarters
1767 Business Center Drive, Suite 302
Reston, VA 20190-5332

Your suggestions must be received by October 1, 1997.

TENTATIVE PROGRAM OVERVIEW

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<tr>
<th>Event</th>
<th>Date</th>
<th>Time</th>
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<tr>
<td>Annual Business Meeting</td>
<td>Tuesday, March 3</td>
<td>9:00 AM - 12:00 PM</td>
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<tr>
<td>Banquet/Buffet Reception</td>
<td>Tuesday, March 2</td>
<td>7:00 PM - 9:00 PM</td>
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<tr>
<td>Expo Meeting</td>
<td>Tuesday, March 2</td>
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<td>Continuing Education Courses</td>
<td>Sunday, March 1</td>
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<td>Exhibit Hall Complimentary Gifts</td>
<td>Monday, March 2</td>
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<td>Exhibit Hall Demonstrations</td>
<td>Tuesday, March 2</td>
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<td>Exhibit Hall Forums</td>
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<td>Final Night Reception</td>
<td>Tuesday, March 3</td>
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<td>Forum on Chairmanship</td>
<td>Tuesday, March 3</td>
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<td>Graduate Student Luncheon</td>
<td>Tuesday, March 3</td>
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<td>Insuit Session</td>
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<td>Media Training Workshop</td>
<td>Saturday, February 28</td>
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<td>NRC Lecture</td>
<td>Monday, March 2</td>
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<td>Placement Service Seminar</td>
<td>Sunday, March 1</td>
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<tr>
<td>Plenary Session</td>
<td>Monday, March 2</td>
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<td>Poster Session for Visiting Students</td>
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<td>Registration Desk</td>
<td>Saturday, March 1</td>
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<tr>
<td>SOT Awards Ceremony</td>
<td>Tuesday, March 3</td>
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<td>SOT/LATROCK Debate</td>
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<tr>
<td>Specialty Session Meetings/Receptions</td>
<td>Tuesday, March 3</td>
<td>3:00 PM - 5:00 PM</td>
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<tr>
<td>Food Safety, Toxics/Molecular Biology, Regulatory &amp; Developmental Veterinary</td>
<td>Tuesday, March 3</td>
<td>3:00 PM - 5:00 PM</td>
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<tr>
<td>Carcinogens, Epidemiology, Immunotoxicology, Mechanisms, Regulatory &amp; Safety Evaluation, Occupational Health</td>
<td>Tuesday, March 3</td>
<td>3:00 PM - 5:00 PM</td>
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<td>Inhalation, Receptor, Receptor Toxicology, Risk Assessment</td>
<td>Wednesday, March 5</td>
<td>5:00 PM - 7:00 PM</td>
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<tr>
<td>Symposium, Workshops, Roundtable Discussions, Platform Sessions, Poster Discussions, Poster Session</td>
<td>Tuesday, March 2</td>
<td>9:00 AM - 11:00 AM</td>
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<tr>
<td>Undergraduate Educational Program</td>
<td>Sunday, March 1</td>
<td>10:00 AM - 11:00 AM</td>
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<tr>
<td>Welcome Reception</td>
<td>Sunday, March 1</td>
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- Xenobiotic - Induced Oxidative Stress in Genotoxicity and Carcinogenicity
- Epigenetic Mechanisms in Toxicology
- Liver Cells: Models and Applications
- The Enigma of Arsenic Carcinogenesis: Role of Metabolism
- Unique Roles of Cholinesterases and Acetylcholine in the Developing Nervous System

The meeting will offer continuing education courses on Sunday, March 1, 1998. Both basic and advanced courses will be offered and include:

- Protein-Protein and DNA-Protien Interactions: Implications and Uses in Toxicology
- Uncertainty Analysis in Toxicology and Risk Assessment
- Cytokines as Indicators of Toxicity: The Immune System and Beyond
- Measurements of Oxidative Stress in Live Cells and In Vivo
- Methods for Assessment of Neurotoxicity
- International Harmonization of Non-clinical Toxicology: Regulations vs. Practice
- Small Nerve Responses to NSAIDs and Other Insults
- Cellular and Molecular Pathways in Apoptosis and Necrosis
- Methods in Cell Signalling
- Effective Risk Communication: Avoiding the Pifalps
- Integration of Mechanistic, Pathologic, and Toxicokinetic Data in Safety Assessment
- In Vitro and In Vivo Assessment of Cytotoxicity
- Current Developmental Biology: Relevance and Applications for Toxicology
- Emerging In Vitro Toxicology Testing Methods

Attendees will want to make plans to stay for the Awards Ceremony and Final Night Reception, which have been very popular and are scheduled for Thursday night.

Abstract presentation remains the cornerstone of the SOT Annual Meeting. Abstract submission forms are due at the SOT Headquarters office by October 1, 1997. Abstracts of the SOT Annual Meeting are published as a special edition of Fundamental and Applied Toxicology (soon to be Journal of Toxicological Sciences) and are cited in online database services.
SOT Awards

Nominations Sought

(To date, few nominations have been received.)

In recognition of distinguished toxicologists, SOT presents several awards each year. Award recipients are listed in the annual Membership Directory and are honored at a special Awards Ceremony at the SOT Annual Meeting.

Awards include:
- Public Communications Award
- Toxicology Education Award
- Achievement Award
- Arnold J. Lehman Award (Revised)
- Merit Award
- Board of Publications Awards for Best Paper in Toxicology and Applied Pharmacology and for Best Paper in the Fundamental and Applied Toxicology (soon to be Journal of Toxicological Sciences)

Each nomination must be submitted by a sponsor and a seconder who are members of SOT. The quality of supporting documentation is critical in the review of the nomination of each candidate.

Please send all nominations and supporting documentation to:
Awards Committee Chairperson
Dr. James S. Bus
SOT Headquarters
1767 Business Center Drive, Suite 302
Reston, VA 20190-5332

Awards

SOT Student Awards

Graduate Student Fellowship Awards

The Education Committee of the Society of Toxicology announces the availability of Graduate Student Fellowship Awards in Toxicology. The 1998 Awards are sponsored by Novartis Corporation (formerly known as CIBA-GEIGY), Hoffmann-LaRoche, Inc., The Procter & Gamble Company and Covance Laboratories (formerly known as Hazleton Laboratories). Fellowship Awards are for one year and are administered by the awardee’s academic department.

Any graduate student with at least two years of graduate study toward a Ph.D. degree in any area of toxicology, and whose major professor is a member of the Society of Toxicology, may apply. Applications are available from SOT Headquarters.

Evaluation by the Education Committee is based primarily on:
- Originality of the dissertation research.
- Research productivity.
- Relevance to toxicology.
- Scholastic achievement.
- Letters of recommendation.

Applications are due by October 1, 1997. Finalists will be invited to attend the SOT 1998 Annual Meeting for an interview. The winners of these awards will be announced at the Annual Meeting. These are prestigious awards of $12,000 each. Applications are easy to complete and are available from the SOT Headquarters office.

Graduate Student Travel Grants

The Society of Toxicology’s Student Travel Grants, administered by the Education Committee, help defray travel expenses for students attending the 1998 SOT Annual Meeting. To be eligible for funding, graduate students must be an SOT member (or an applicant for student membership); must be presenting an abstract at the SOT Annual Meeting and must not have been previously selected for this award.

A fully completed application, along with a copy of the SOT abstract being presented at the Annual Meeting, must be submitted to SOT Headquarters by October 1, 1997.

Applications for Graduate Student Travel Grants were mailed to all SOT student members in July. Non-members may request an application by calling the SOT Information Line at (508) 230-2015.

Specialty Section Student Awards

Most SOT Specialty Sections offer awards to graduate students who present research papers at the SOT Annual Meeting. Although requirements vary among the Specialty Sections, an abstract of research to be presented at the Annual Meeting is required by all. A list of the Student Specialty Section Awards and application requirements is located on page 17 of the Annual Meeting Preliminary Information booklet, which was mailed to members in July.

Zeneca Traveling Lectureship Award

The Zeneca Traveling Lectureships are presented by the Society of Toxicology in recognition of excellence in research and service in toxicology. Zeneca provides two awards annually to promote greater collaboration between European and North American toxicologists. These awards are intended to enable North American toxicologists to undertake a three- to four-week lecture tour of Europe, familiarize themselves with scientific issues in Europe, as well as to bring a North American perspective to European scientists.

Candidates for these awards should be established, mid-career North American scientists who are members of the Society of Toxicology and who demonstrate the ability to develop collaborative relationships with European colleagues.
Application should be made to the SOT Awards Committee and must include a statement of the applicant's experience and area of expertise. A proposed itinerary and its underlying rationale should be provided, along with an indication of the benefits that the lecture will confer on the applicant. The itinerary must include a visit and lecture at Zeneca's Alderley Park Facility in Cheshire, England. Candidates should contact the itinerary hosts prior to submission of the application. The application should not exceed 1,500 words.

The following format is suggested for the application:
1. Name and affiliation.
2. Statement of experience and expertise.
4. Rationale for itinerary.
5. Statement of benefits to the applicant.

The Society of Toxicology Awards Committee, chaired by Dr. James S. Bus, will select recipients for the Zeneca Traveling Lectureships. The awardees will be named at the SOT 1998 Annual Meeting. Applications must be received at SOT Headquarters by October 1, 1997.

Colgate-Palmolive Visiting Professorship

The Colgate-Palmolive Company sponsors this visiting professorship award through the Society of Toxicology for the study of in vitro toxicology. Awards will be granted to institutions that select an individual scholar to disseminate knowledge regarding research, development, and/or use of science that contributes to the replacement, reduction or refinement of currently used animal models in research and testing.

Up to four awards will be granted in a single calendar year. Award recipients will be chosen by the SOT Education Committee, together with a representative from the Colgate-Palmolive Company.

Applications, consisting of a letter of request from the host institution, a detailed proposed agenda, budget (not to exceed $10,000 with at least $2,000 to be used for an honorarium), and a selected bibliography of the visiting scholar, should be sent to the SOT Education Committee at SOT Headquarters office by October 1, 1997. A more detailed award description is available upon request, from SOT Headquarters. Awardees will be announced at the SOT Annual Meeting and in the SOT Communiqué.

Robert L. Dixon Award

The Robert L. Dixon Award is taking applications from full-time graduate students in the area of reproductive toxicology. The Award carries a stipend of $2,000 to enable the student to attend the International Congress on Toxicology VIII in Paris, France, July 6-11, 1998. The Award was established in memory of SOT Past President Robert L. Dixon, who died in 1987, as a tribute to his dedication to the field of toxicology and student training. To apply, please send to SOT Headquarters, a letter of application stating the anticipated benefit to the applicant, two sponsor letters from Full or Associate members of SOT and a letter from the applicant's faculty advisor, research director or member of the applicant's advisory committee, stating that the applicant is a full-time graduate student, giving the student's expected graduation date, and summarizing the student's training program. If the faculty advisor is an SOT member, that advisor letter can serve as one of the required two sponsor letters. Deadline: October 1, 1997.

Arnold J. Lehman Award

The Awards committee is seeking applicants for the prestigious Arnold J. Lehman Award. The award was not granted last year due to lack of applications. The Arnold J. Lehman Award is presented by the Society of Toxicology to recognize an individual who has made a major contribution to the control of chemical agents, including pharmaceuticals. The contribution may have resulted from the application of sound scientific principles to regulation and/or research activities that have had a significant influence upon the regulatory process. The nominee may be employed in academia, government, or industry and must be a member of the Society. The award consists of a plaque and a cash stipend. Nominations, along with a CV, supporting documentation, and other relevant data for the Awards are to be submitted, in writing, to Jack Dean, Chairperson, Awards Committee, c/o SOT Headquarters. The deadline for this award is October 1, 1997.

Toxicology Education Foundation News

Foundation Continues Its Support of K-12 Science Education

Thanks in part to contributions from members during the 1996-97 fund-raising campaign, the Toxicology Education Foundation continues to move ahead with new programs and initiatives. The Foundation continued its strong support of K-12 science education through the high school science teacher program, held at the Annual Meeting in Cincinnati. The program, led by Ann de Puyser, Heracleum Goes to High School, was attended by 88 science teachers participating in sessions on toxicology and environmental health science. The aim of the program is to further awareness about toxicology and the value of biological sciences to students, with the goal of promoting interest of students in the field of toxicology.

Foundation Continues to Support RASS

The Foundation continues to provide funding to the Risk Assessment Summer School (RASS) for students from developing countries to attend the RASS program. The Foundation committed funds for a six-year period, beginning in 1996.

Foundation Completes By-laws Revision

To allow for greater member participation and flexibility, the Foundation recently completed a total revision of its By-laws. The revised By-laws allow for three positions to be filled from the Membership-at-large. Members-at-large currently serving are Florence K. Kinoshita, Harithara M. Mehendale, and John Doull.

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**Senior Toxicologist**

Underwriters Laboratories Inc., a leader in the field of public safety for more than 100 years, has an excellent opportunity available for a leadership-talented scientist.

Will perform a comprehensive range of administrative, technical and liaison functions related to environmental and public health matters on a corporate-wide scale. Coordinate corporate-wide health risk assessment with staff and contract agencies. Will review non-routine formulations and new product classifications reports and listings, assist research efforts, prepare appropriate reports, identify new business areas, represent UL at appropriate meetings and establish MCLs for non-regulated compounds. In addition, you will assist with standards development, train staff, and serve as liaison and expertise source to legal staff, trade show audiences and others.

The chosen candidate must have a Ph.D., established credibility, experience in environmental toxicology and health risk assessment, knowledge of modern clay technology to streamline analytical methods, and be willing to relocate to the Northbrook, IL area. We prefer a candidate who is certified by the American Board of Toxicology and has active status in related professional societies and is free from “non-compete” restrictions.

UL offers an excellent compensation/benefits package. Please send resume with salary history/requirements to: Underwriters Laboratories Inc., Human Resources-GKT, 333 Pfingsten Road, Northbrook, IL 60062. Fax (847) 509-6300. EOE.

**Assistant/Associate Professor**

The Department of Pharmaceutical Sciences, College of Pharmacy at St. John's University, is currently expanding its faculty and seeks to fill a tenure-track position at Assistant/Associate Professor level, in toxicology. Applicants must possess a Ph.D. in environmental toxicology/analytical toxicology. Responsibilities include teaching undergraduate and graduate courses as well as conducting an active research program in his/her area of specialization.

The Department possesses excellent facilities and all the necessary support services for research. Modern instrumentation, an AAALAC accredited animal facility and tissue culture laboratories are available. The college provides a supportive environment for scientists beginning their career in basic research.

Application letter with curriculum vitae, statement of research interests and names of three references should be sent to Dr. S. William Zito, Professor and Chair, Department of Pharmaceutical Sciences, St. John's University, Jamaica, New York 11439. St. John's is an equal opportunity employer and encourages applications from women and minorities.

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**Regulatory Toxicologist**

The Texas Natural Resource Conservation Commission in Austin, Texas, is currently accepting resumes for Toxicologist/Risk Assessment Specialists. The ideal candidate will possess a M.S. or Ph.D. degree in toxicology or closely related field, with a minimum of 1-3+ years experience evaluating environmental data and conducting human health risk assessments. The positions offer an opportunity to interface between science and policy management, as well as impact environmental decision-making at national, regional, and state levels. Candidates will join a group of 18 experienced toxicologists and will have opportunities to work with multidisciplinary teams of environmental professionals. Excellent oral and written communication skills are required. We offer competitive salaries, comprehensive benefits, and opportunities for professional development. Proof of authorization to work in the United States will be required at the time of employment. Located along the eastern edge of the Texas Hill Country, Austin is renowned for its natural beauty and superb quality of life. Interested applicants should send their curriculum vitae, undergraduate and graduate transcripts, and an introductory letter outlining their general background and career goals to: TNRCC; Attn: Laurie Couture Haws, Ph.D., DABT; Toxicology & Risk Assessment Section, MC-168; PO. Box 13087; Austin, TX 78711-3087. EEO/AA/ADA/Employer.

**Regulatory Toxicology Postdoctoral Assignment**

World-class research leads to extraordinary success. Extraordinary growth at the Agricultural Products Research Center of American Cyanamid Company, a subsidiary of Fortune 150 American Home Products, has created a broad range of opportunities for talented research scientists. At our 640-acre campus-like Princeton headquarters, you'll find a deep commitment to employing advanced biotechnology and the highest quality science in an atmosphere where ideas are encouraged and talent is recognized and rewarded.

You will design, monitor and review the full range of toxicology studies and research performed in-house and on contract, and respond to regulatory questions involving EPA, FDA and international registrations of pesticides and animal drugs. The position requires a Ph.D. in toxicology or a related medical field.

American Cyanamid offers a competitive compensation and benefits package, including 401(k) savings plan. For prompt and confidential consideration, please forward your resume to: Employment Office, American Cyanamid Company, Agricultural Products Research Division, Department IJK/EIH, PO. Box 400, Princeton, NJ 08543-0400. An equal opportunity employer m/f/d/v.
PhD Scientist
R&D Toxicology

The Procter & Gamble Company has an immediate entry-level opening for a PhD scientist who desires a career in toxicology to work in our R&D laboratories in Caracas, Venezuela.

The successful candidate will have a PhD in toxicology, pharmacology, biochemistry, or other related biological science. Postdoctoral training in one or more of these areas is desirable. Responsibilities will include working on multifunctional business and product development teams in bringing new consumer products to the market. Specific activities include development of safety studies, safety risk assessments, and interaction with regulatory personnel. The successful candidate should have a South American citizenship and be bilingual (Spanish/English). Excellent oral and written communication skills and interpersonal skills are crucial.

Procter & Gamble is a world leader in the research, development, manufacture and marketing of a wide variety of consumer products. Annual worldwide sales exceed $35 billion, and our R&D budget is over $1.4 billion/year. P&G offers a competitive salary and benefits package, placing us among the top 5% of U.S. firms.

If you meet the qualifications for this position, please mail or e-mail a letter of introduction, resume, and a list of publications to:

Dr. G.D. Owens
The Procter & Gamble Company - Dept. RCL-5A
Doctoral Recruiting - P.O. Box 538707
Cincinnati, OH - 45223-8707
E-mail: ruter.jm@pg.com (plain text only please)

Equal Opportunity Employer
No agency referrals, please.

Applicants must be presently authorized to work in Venezuela on a full-time basis.

Toxicologist

The Cosmetic, Toiletry, and Fragrance Association is seeking a Ph.D. Toxicologist with 1-3 years experience to monitor, and critically evaluate, relevant scientific literature, provide technical and administrative support for association committees and task forces, monitor extramural in vitro and in vivo toxicity testing and clinical safety studies, and assist in maintaining a computerized database for ingredient and product safety information. Familiarity with safety testing requirements of major government agency programs, FDA, CPSC, etc., is a plus. Demonstrated excellent communication skills, both written and oral, and familiarity with computers are essential.

Please provide a resume with salary history and at least two samples of technical writing ability, along with a letter explaining why you would be a good candidate for this position, to 1101 17th Street, N.W., Suite 300, Washington, D.C. 20036, Attn: Science Dept., Box 3.

Toxicologist/Risk Assessor

Leading environmental consulting firm has career opportunities available in Buffalo, NY and San Francisco, CA. Senior positions (2-5 years experience) conducting and managing health risk assessments under CERCLA/RCRA. Toxicologists with doctorates in toxicology, public health, or pharmacology with consulting experience and proven project management, communication, business development skills. Salary commensurate with experience and training. If you qualify, please send resume and salary expectations to:

Cheryl Hutchison
Ecology and Environment, Inc.
368 Pleasant View Drive
Lancaster, NY 14086
Fax: 716-684-0844
AA/EOE

Toxicology Education Foundation News

Continued from page 7

Foundation Elects 1997-98 Officers
The Board of Trustees is pleased to announce that the following Officers have been elected for 1997-98: John Doull, President; Wallace Hayes, Vice President; James Bus, Secretary-Treasurer. Other members include: Jack Dean, Past President; Mary E. Davis, Past Treasurer; Jay I. Goodman, Past Secretary; Florence Kinoshita, Member-at-large; Narhara Mehienes, Member-at-large; Emil Pfitzer, Past Council and James Klaunig, Education Committee Liaison.

Foundation to Develop Long-range Strategic Plan
In step with SOT's Long-range Plan and the Foundation's mission, the Foundation Board of Trustees is developing a long-range plan. Your suggestions or comments are welcomed and can be sent to Dr. John Doull, President, at SOT Headquarters.

Foundation Mission
The mission of the Foundation is to provide educational programs to enhance public understanding of toxicology.

Income generated by the Foundation is to be used for programs to fulfill this mission.

The Foundation seeks to encourage, support, and promote charitable and educational activities that educate the public about the role of toxicology in modern society, promote the development of educational programs in toxicology; provide grants for the participation of young toxicologists in scientific meetings in the field of toxicology, provide grants

Continued on page 10
Have Research that will be Completed After October 1?

A special session will be held on Thursday afternoon, March 5, 1998, for the presentation of 5-8 reports of significant and timely trail-breaking research in toxicological sciences, i.e., where the key research findings become available after the October 1, 1997 deadline for Annual Meeting abstracts. A subcommittee of the Program committee will select the papers to be presented. Instructions for submission of abstracts for consideration for this special session will appear in the Fall issue of the Communiqué.

Education Topic Added

Due to increased interest in Education issues, the Program Committee has placed the Education topic back on the Abstract topic list. If your abstract pertains to educational issues, please be sure to place it under the Education topic on your abstract form.

In Memoriam

Gordon Edwards
Albert C. Kolbye, Jr.
Ronald L. Opdyke
Paul Maltes
Paul Macel
Philippa Swan
Mary Jacqueline Verrett

Toxicology Foundation News
Continued from page 9

to aid in the formal training and education of individuals in toxicology; and aids the Society of Toxicology in promoting educational activities in toxicology.

Fund-raising Campaign Continues with Phase II

Following the success of Phase I of the Foundation's fund-raising campaign to promote K-12 science education, the Foundation will begin Phase II some time during late Fall. Phase II will focus on corporate giving. The Foundation continues to seek contributions from its members and other individuals dedicated to promoting education in toxicology. SOT members are encouraged to send their tax-deductible contributions to the Foundation.

Please help us help toxicology. Send contributions to TEF, 1767 Business Center Drive, Suite 302, Reston, VA 20190.
New Occupational Health Specialty Section Formed

The Occupational Health Specialty Section was approved by Council at their May 22 meeting. The Occupational Health Specialty Section of the Society of Toxicology (SOT) has been formed to provide a forum for the exchange of scientific, educational, and regulatory information related to occupational toxicology and health. The members of the section will, in turn, develop special programs and seminars for the membership of SOT on those topics that are of general interest. The section will hold regular meetings at the Annual Meeting of the SOT, in order to promote personal contacts among its members with professional responsibilities in these areas. The section will maintain liaison with other scientific and professional groups interested in occupational health and closely related topics. You may join this new section by signing up on your 1998 SOT Dues form, which will be mailed to all members in October.

The first organizational meeting for the new Specialty Section on Occupational Health will be held at the SOT Annual Meeting in Seattle, WA. All interested toxicologists are welcome to attend; if you cannot attend please drop us a line to let us know about your interest. SOT has a significant number of members who work in the area of occupational health. This Specialty Section will give us the opportunity to establish stronger interactions and identify critical scientific resources for occupational health within SOT.

The Occupational Health Specialty Section will meet on March 3, 1998. Check the Annual Meeting Program for location. For further information, please contact: Ross E. Jones, Director, Corporate Toxicology, Texas Instruments, M/S 3938, P.O. Box 650311, Dallas, TX 75263, Ph: 972-917-7749, E-mail: rossjones@ti.com

Risk Assessment Specialty Section Awards

Requirements: List "risk assessment" in the keywords section of the abstract form. Finalists may be contacted for additional information on their presentation. Presentations are judged on: 1) quality; 2) creativity and innovation; and 3) potential for lasting impact on risk assessment.

Area of research: Risk Assessment

Deadline: Abstract deadline (Oct. 1, 1997)

Contact: Robert J. Rubin, Ph.D.
Johns Hopkins University School of Hygiene and Public Health
615 N. Wolfe St.
Baltimore, MD 21205
T: (410) 955-3047
F: (410) 955-1811
E-mail: rrubin@phnet.sph.jhu.edu
Winner receives: Plaque

"Risk Assessment Paper of the Year"

Requirements: Individuals who would like to nominate a paper (their own or someone else’s) should send a copy of the published paper from the previous year along with a sponsoring letter describing the unique contribution to risk assessment described in the publication. Finalists may be contacted for additional information on their paper. Presentations are judged on: 1) quality; 2) creativity and innovation; and 3) potential for lasting impact on risk assessment.

Area of research: Risk Assessment

Deadline: January 31, 1998

Contact: Robert J. Rubin, Ph.D.
Johns Hopkins University School of Hygiene and Public Health
615 N. Wolfe St.
Baltimore, MD 21205
T: (410) 955-3047
F: (410) 955-1811
E-mail: rrubin@phnet.sph.jhu.edu

Poster/Discussion Solicitation

according to two-three selected topic areas and identify key issues to be addressed during the discussion segment of the session. The poster presenters will be asked to be prepared to address these during the session rather than summarize the key findings for their posters. Chairpersons will act to promote and facilitate discussion of the key issues identified for each topic area. The Program Committee believes that the opportunity for an exchange of ideas will be enhanced if the presenters and the audience can discuss one topic at a time.

Therefore, in a continuing effort to strengthen the Annual Meeting scientific program, the Program Committee is encouraging interested parties to take the lead in submitting pre-solicited groupings of meeting abstracts that would constitute viable Poster/Discussion sessions. The session should contain approximately 8-12 posters and consist of one hour of poster viewing time followed by two hours of author/panel/audience dialog. (A new poster/discussion proposal form has been created to facilitate the submission process and is included in this newsletter.) This form MUST accompany the cluster of original abstract submissions and should be submitted by October 1, 1997, the Annual Meeting general abstract deadline.

Although we hope to schedule each proposed poster discussion session, due to the potential numbers and facility limitations, it is possible that not all requests will be honored; however, submitted abstract clusters not accepted for Poster/Discussions will be considered independently by the Program Committee during the normal abstract review.

Summer 1997
The Allegheny-erie Regional Chapter (A-E SOT) held its Ninth Annual Spring Meeting at Duquesne University, Pittsburgh PA, on May 16, 1997. The topic of the all-day symposium was “Endocrine Modulators in the Environment: Defining the Problem and Searching for Solutions.” The 86 members and guests were treated to a marvelous repertoire of speakers lead by Dr. Roger O. McClellan, CIT, Research Triangle Park, NC. He was followed by: Gary Timm, M.S. of the USEPA’s Chemical Control Division, Washington, D.C.; Dr. Stephen Barnes from the Dept. of Pharmacology and Toxicology at the University of Alabama at Birmingham, Birmingham, AL; Dr. Donald Lamb, Product Safety & Regulatory Affairs, Bayer Corporation, Pittsburgh, PA; and Dr. Jon Cook, Haskell Laboratory, E.I. du Pont de Nemours & Co., Newark, DE.

During the annual business meeting, Out-going President Dr. Vince Castranova presented the newly elected officers: President-Elect Dr. Anna Shvedova (Magee Womens Research Institute, Pittsburgh, Pa), Vice President Dr. A. Philip Leber (Goodyear Tire and Rubber Co., Akron, OH) and Councilor Dr. Michael Savides (Ricerca, Inc., Painesville OH). Dr. Castranova presented “Certificates of Appreciation” to the outgoing officers and Executive Committee members. A Special Award was presented to Secretary/Treasurer Maryanne F. Stock (Carnegie Mellon University) “in recognition of continuing dedicated service to the growth and development of the A-E SOT Chapter.” Incoming President Dr. James Barter (PPC Industries, Pittsburgh, PA) presented Dr. Castranova with a gavel in appreciation for his outstanding work with the Chapter this past year. Communications Chairperson, Dr. Amy Kennedy (Carnegie Mellon University), exhibited the new A-E SOT Web site and its connections to SOT’s Web page on the Internet. The A-E SOT Home Page can be accessed at http://info.bio.cmu.edu/aetox.

The poster session this year included several out-of-town SOT members: Lee Ann Boylstein and Dr. Ronald Wolff of Eli Lilly and Co., Greenfield, IN, and Drs. George DeGeorge and John M. Mitchell (Mid-Atlantic Chapter) et. al. of MB Research Laboratories, Spinnerstown, PA. The winners of the “Best Methodology Award” were Michael Rhodes, PK. Li, and David Johnson of Duquesne University for their poster presentation “Effects of Steroid Sulfatase Inhibition on Memory Hippocampal Acetylcholine Release and Endogenous Dehydroepiandrosterone Sulfate in the Rat.” The “Overall Poster Award” was presented to Andrea Wietenhoff and William Brown of Carnegie Mellon University for their poster “Correlation of Biochemistry and Imaging in Inflammation of the Upper Respiratory Tract Resulting from Exposure to 2,4 -Toluene Disocyanate (TDI).”

After dinner, the 1997 graduate Student Awardee, Annette S. Wilson of the University of Pittsburgh, gave a presentation on her funded proposal “Use of an Isolated Perfused Lung Model to Assess the Uptake and Fate of Reactive Aerosols.” The day’s events were brought to a close by a very unique and attention-getting presentation by Dr. James Lamb (Jellinek, Schwartz and Connolly, Inc., Arlington, VA) “Explaining Endocrine Disrupting Chemicals to Your Family: It Ain’t Rocket Science, It’s Worse!”

The fall meeting of the A-E SOT will be held in conjunction with the Tri-State Occupational Medicine Association on September 12 and 13, 1997, at the Marriott Center City, Pittsburgh PA.

Don’t Forget to Read the Abstract Instructions!

Continued from page 1

- a brief description of the experimental procedures;
- the data that resulted from the study; and
- principal conclusion(s) based on interpretation of the results.

2. Phrases such as “results/data will be discussed” convey no information as to the outcome of the studies and are unacceptable. For the case studies that do not describe laboratory or field experiments, the following modifications are allowed:
  - instead of experimental procedures, the research or assessment approach should be briefly described and;
  - instead of resultant data, the study’s results or findings should be explicitly summarized.

3. Abstracts describing new initiatives or science policy in the regulatory community must clearly describe the impact on practice of toxicology and/or risk assessment.

4. The abstract must not contain tables, figures or chemical structures.

Please take care to read all abstract submission guidelines and instructions. In addition, make sure you prepare your abstract title using the instructions and samples from the back of the abstract form. The SOT Headquarters office can process the abstract forms more quickly when errors don’t have to be eliminated.
FY 1998 Appropriations: After getting off to a slow start, the Appropriations process for fiscal year 1998 is in full swing. The House and Senate are moving quickly to pass as many bills as possible before the August recess.

VA/HUD/Independent Agencies — This bill includes funding for the Environmental Protection Agencies. Both the House and the Senate have passed this bill. The conference committee will meet shortly to resolve differences between the two bills. The House bill provides a total of $7.23 billion to fund the activities of EPA, a 6.3% increase over the FY 1997 funding level. The Senate bill provides $6.97 billion, a 2.6% increase over the FY 1997 level.

Both bills contain considerably less funding for the Superfund program than the $2.2 billion requested by the President. The House bill provides $1.5 billion for the Superfund Hazardous Waste cleanup program, whereas the Senate bill provides only $1.4 billion, a slight increase over the FY 1997 funding level of $1.39 billion. The good news is that both the House and the Senate rejected the President's funding request with regard to the Superfund Basic Research Program with the Senate providing level funding and the House providing $39 million, the level advocated by DOT and Dr. Michael McClain in his testimony before the Subcommittee earlier this Spring.

Labor, Health and Human Services, and Education — The House Subcommittee marked up this bill the week of July 14. Full committee markup was July 22. The Senate Subcommittee marked up their bill on July 22, with full Committee markup scheduled for July 24. The bills provide the following funding for the National Institutes of Health:

HOUSE: NIH received $13.28 billion which represents a $393.9 million increase over the President's request and a $741.3 million or 6% increase over the FY 1997 level. This includes $328.6 million for the National Institute of Environmental Health Sciences (NIEMS), a 6.8% increase over last year's funding level. In written testimony, DOT had urged the Subcommittee to provide $348 million for NIH to bring the Institute's funded grant level to the NIH average. The Committee mark also includes a large increase for Chronic and Environmental Disease Prevention programs, with a total-funding level of $221 million. This is $30 million over the level requested by the President, and $54 million of 32% over last year's appropriated level.

SENATE: NIH received $13.629 billion, which is an increase of $952 million or 7.5% over the FY 1997 funding level. This is $187.6 million more than provided by the House, and $615 million above the President's request. The Senate bill provides $332 million for NIHES or a 7.9% increase.

Medical Research and the Budget: The last day prior to the July 4th Congressional recess, Senator Harkin (for himself and Senators D'Amato, Mack, and Specter) offered an amendment to the Senate Reconciliation bill, S947, to create a medical research trust fund. This amendment, which is modeled after the legislation introduced by Senators Harkin and Specter (S.441), would have created a National Fund for Health Research from which funds would be distributed to the Institutes and Centers of the NIH in accordance with the allocations provided in the regular appropriations bill. Funds distributed in any single year could not exceed double the amount appropriated in FY1997, and funds could not be distributed in any single year if appropriations for that year were less than in the previous year. This version of the National Fund for Health Research would have derived its revenues from savings in excess of what is estimated to be saved from the capitol gains tax cut proposed in the Senate bill. Unfortunately, the motion to waive the Budget Act in relation to the amendment, requiring a 60 vote super majority, failed by a vote of 51-48.

Earlier in the week, Senators D'Amato, Specter, Mack and Harkin introduced another version of the National Fund for Health Research amendment, which proposed to derive its revenue from annual Medicare and Medicaid savings in excess of the amount agreed upon in the Budget Resolution. Unfortunately, that amendment was also defeated by a vote of 46-54.

Air Quality Regulations: On July 16, 1997, EPA Administrator Carol Browner signed the final air quality standards for ozone and particulate matter. The new ozone standard tighter than the existing standard by setting an 8-hour average concentration limit of .08 parts per million. The rules also include a new air quality standard regulating fine particulate matter particles 2.5 microns or smaller in diameter. This new rule will set an annual concentration limit of 15 micrograms per cubic meter and a 24-hour limit of 65 micrograms per cubic meter. The new rules were published in the July 16, 1997 Federal Register.

The controversial ozone and particulate matter rules were endorsed by President Clinton after a review by Administration officials. President Clinton has indicated that he expects EPA to promulgate rules and guidance on the Implementation of the new rules by December 1998. EPA Administrator Browner has stated that the new rules for ozone will not have to be implemented by states and local governments until the year 2004. In addition, local cities will not have to implement controls on the new particulate matter standard until after the year 2005; after EPA conducts a five-year monitoring and research project.

Congressional reaction to the new standards continues to be mixed. Rep. Ron Klink (D-PA) has introduced legislation to overturn the new rules and delay any new rules for five years. Others opposing the rules include Rep. John Dingell (D-MI), Rep. Bobby Rush (D-IL), Rep. Fred Upton (R-MI), and Sen. James Inhofe (R-OK). Sen. John Chafee, Chairman of the Senate Environment and Public Works Committee, has been critical of the new rules but recently said that he would not support legislation to overturn the new rules.

Supercfund Reauthorization: Publicly not much has been happening with regard to reauthorization of Superfund. However, behind-the-scenes negotiators are quietly trying to resolve the most contentious issues relating to liability, cleanup mandates, resource damages, and extension of the Superfund taxes which expired in 1995. Senator Smith's Superfund reauthorization bill, S.8, is serving as the basis for these negotiations. Senator Smith has indicated his desire to move compromise legislation this Fall. Legislation has still not been introduced in the House and the possibility of action by the House by the end of the year is less certain.
Member Benefits... you can use.

The Society of Toxicology has arranged with an association benefit administrator, Membership Services, to provide insurance benefits at competitive rates to help meet your needs, as a member of SOT. We are pleased to sponsor the following plans.

**Health Insurance** — This plan offers a choice of three plans (1) a plan that offers coverage through your choice of providers, (2) a Preferred Provider Option (PPO), or (3) a Health Maintenance Organization (HMO).

**Dental Coverage** — Coverage is guaranteed with no waiting period. In addition, there is no charge for preventative and diagnostic services.

**Long Term Disability** — This much-needed insurance offers three unique elements, such as allowing for up to 100% of income replacement and conversion to a Long Term Care policy.

You may choose the following: (1) waiting period, (2) future increase option (3) retirement savings rider (4) cost of living adjustment riders.

**Term Life Insurance** — $100,000 of protection for you with family coverage and... preferred rates are available for non-smokers.

Optional features include:
- Accelerated Death Benefit provision
- Survivor Monthly Income option
- Accidental Death and Dismemberment provision

Among the many advantages of your membership in the Society of Toxicology is the opportunity to purchase these economical group insurance plans.

**Cancer Protection Plan** — This benefit offers:
- Coverage for the entire family
- Preventative mammography testing
- $1,000 upon the first diagnosis of any cancer excluding skin cancer.
- Full payment in addition to other coverage

For further information on any of the above plans, please call:
Membership Services
1-800-421-1470
(Monday - Friday, 8:00 a.m. - 6:00 p.m.)

MEMBER NEWS

The National Association of Physicians for the Environment (NAPE) have awarded Kenneth Olden, Director of the National Institute of Environmental Health Sciences (NIEHS), the NAPE Inaugural Award for Public Policy Leadership to Protect Our Environment and Health.

**Liability Insurance Survey Update**

SOT members who recall the professional liability insurance survey we sent to you nearly a year ago will be happy to know that there is promising news about that project.

Using sample data accumulated through the survey on the availability, scope and cost of professional liability coverage purchased by SOT members, Corona del Mar, California-based Morgan & Brewster Company has developed a facility that meets each of these critical needs. SOT has learned recently that one of our members was able to achieve the following results through this facility:
- 56% reduction in (a six figure) premium
- 100% increase in limit
- 50% reduction in deductible
- Coverage enhancements that encompassed the firm's full range of activities (prior coverage addressed only environmental consulting)

This case involved a firm with revenues in the $15-$20 million range, however, we understand that Morgan & Brewster can accommodate firms of every size and practice mix.

For more information on this facility, contact Jeffrey Mann from Morgan & Brewster by telephone at (714)721-8655, facsimile at (714)719-1796 or E-mail at morgan_b@ix.netcom.com.

Disclaimer: SOT's objective has been to obtain the best value measured against the results of its survey of the costs of various categories of coverage. In any particular case, however, no insurance package that fails to meet the insured's needs will represent good value no matter how low the premiums may be. SOT is not in position to assess members' insurance requirements or the specifics and appropriateness of proposed coverage; each member will need to make this assessment and determine whether the Morgan & Brewster offering is adequate and competitively priced.

**By-laws Amendments Approved**

The proposed revisions to the SOT by-laws, Article Second, Section 2 and Article Fourth, Section 7 (as described in the January/February Communiqué), were approved overwhelmingly. The revised by-laws are printed, in full, in your SOT Directory.

Summer 1997
UPCOMING CONFERENCES

- 19th Int. Conference on Cytochrome P450: Biochemistry, Biophysics and Molecular Biology, August 21-26, 1997, San Francisco, CA. Contact: J.H. Dawson, University of SC, Dept. of Chem. & Biochem., Columbia SC 29208. Ph: (803) 777-9234, Fax: (803) 777-9521, E-mail: dawson@psc.sc.edu.

- XXV IAF: 35th Annual Meeting of the International Association of Forensic Toxicologists, August 24-28, 1997, Padova, Italy. Contact: Biomedical s.r.l., Via Carlo Farini 70, I-20159 MILANO, Italy. Ph: +39 2 69 0001316, Fax: +39 2 69 0001311.


- Mechanisms of Susceptibility to Mouse Liver Carcinogenesis, September 6-8, 1997, Carolina Inn, Chapel Hill, NC. Sponsored jointly by the Carcinogenesis Specialty Section and the North Carolina Regional Chapter. Contact: SOT Headquarters. Ph: (703) 438-3115, E-mail: sotinh@toxicology.org.


- BTS/LKEMS Autumn Meeting, New In Vivo Models for Genetic and Target Organ Toxicity, September 14-16, 1997, Canterbury UK. Sponsored by the British Toxicology Society. Contact: Dr. J.K. Chipman, Meetings Secretary, School of Biochemistry, University of Birmingham, Edgbaston, Birmingham, B152TJ. Tel/Fax: +44(0)121 414 6865.


- The Fourth International Metallothionein Meeting, September 17-20, 1997, The Westin Crown Center Hotel, Kansas City, MO. Endorsed by the Society of Toxicology and the International Union of Toxicology. Contact: Curtis D. Klaassen, President of MT-97, Dept. Of Pharmacology, Toxicology and Therapeutics, University of Kansas Medical Center, 3901 Rainbow Blvd., Kansas City, KS 66160. Ph: (913) 988-7714, Fax: (913) 988-7501. E-mail: clklaaese@kumc.edu.


- 1st International Congress of the Asia Pacific Association of Medical Toxicology & 5th Iranian Congress on Toxicology and Poisoning, September 27-30, 1997, Tehran, I.R. Iran. Contact: Abbas Shafee, Dean, Fac. of Pharmacy, Tehran University of Medical Sciences, PO Box 14135-6148, Tehran, I.R. Iran. Ph: +98 21 64 66767, Fax: +98 21 64 61178. E-mail: pharm@chamran.ut.ac.ir.


- 8th North American ISSX Meeting, October 26-30, 1997, Hilton Head, SC. Contact: Nancy Kholahian, ISSX Adm. Off., PO Box 3, Cabin John, MD 20818. Ph: (301) 983-2343, Fax: (301) 983-5557. E-mail: kholahian@exec.issx.org.

- American Health Foundation's 5th International Course on the Safety Assessment of Medicines, October 26-31, 1997, Bowman Gray School of Medicine, Winston-Salem, NC. Contact: Nancy Rivera, American Health Foundation, 1 Dana Road, Walhalla, NY 10595-3599. Ph: (914) 709-7144, Fax: (914) 592-6317.

- American College of Toxicology (ACT) 18th Annual Meeting, November 9-12, 1997, The Westin Hilton, Vienna, VA. Contact: Secretariat, 8630 Rockville Pike, Bethesda, MD 20814. Ph: (301) 571-1840, Fax: (301) 571-1652. E-mail: ekagan@act.faseb.org.

- 18th SETAC Annual Meeting, November 16-20, 1997, San Francisco, CA. Contact: SETAC Office, 1010 North 12th Ave, Penacola FL 32501. Ph: (904) 469-1500, Fax: (904) 469-9778. E-mail: setac@setac.org.


- Society of Toxicology 37th Annual Meeting, March 1-5, 1998, Seattle Convention Center, Seattle, WA. Contact: SOT Headquarters. Ph: (703) 438-3115, Fax: (703) 438-3113. E-mail: info@toxicology.org.

PUBLICATIONS OF INTEREST


Comments on Toxicology: Apoptosis, guest editors, Siddhartha D. Ray and Steven Grant; for more information, contact Siddhartha Ray, Long Island University; Arnold & Marie Schwartz College of Pharmacy and Health Sciences, University Plaza, Brooklyn, NY 11201. Ph: (718) 486-1062, Fax: (718) 488-4347.


Summer 1997 15
COUNCIL HIGHLIGHTS

Following are the Highlights of the May Council Meeting:

1. Council approved funding to establish an editorial office for the new SOT journal, Toxicological Sciences.

2. Council approved guaranteed funding of $2,500 to regional chapters who organize a special interest meeting with a specialty section, regardless of whether there is a profit or loss.

3. Council approved the formation of a K-12 Subcommittee, under the direction of the Education Committee, to assume primary responsibility for carrying out K-12 educational outreach activities for SOT.

4. Council approved a repeat of the FACs media workshop at the 1998 Annual Meeting; the workshop will be held on the Saturday prior to the Annual Meeting and will be open to all SOT members, free of charge.

5. Council discussed plans for adding Placement Services to SOT's WWW home page.

6. Council approved donation of $10,000 in matching funds to IUTOX, designating the funds for scientists from underdeveloped countries to attend the ICT III meeting.

7. Council discussed plans for holding one-two day toxicology seminars; small, focused, scientific meetings to foster, support and promote the expansion and dissemination of scientific knowledge in contemporary and rapidly progressing areas to the membership and other participants.

8. Council approved raising the continuing education course speaker appreciation fee from $400 to $500.

9. Council approved the formation of a new specialty section called the Occupational Health Specialty Section.

We're Growing

SOT MEMBERSHIP TRENDS
(As of June 30, 1997)

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<td>356</td>
<td>367</td>
<td>414</td>
<td>471</td>
</tr>
<tr>
<td>Countries Represented Outside the U.S.:</td>
<td>.31</td>
<td>33</td>
<td>33</td>
<td>33</td>
<td>39</td>
<td>43</td>
</tr>
<tr>
<td>Total Employers Represented:</td>
<td>.913</td>
<td>911</td>
<td>950</td>
<td>1,011</td>
<td>1,176</td>
<td>1,242</td>
</tr>
</tbody>
</table>

Abstract Deadline is October 1, 1997

Summer 1997