

Specialty Section Communication

The Specialty Sections of the Society of Toxicology provides an invaluable opportunity for networking and interaction with scientists and professionals from various specialties within Toxicology. Specialty Sections (SS) are primary sponsors of many of the programmatic sessions during the SOT Annual Meeting. Students are highly encouraged to join a SS because not only can these groups provide students with opportunities for future employment and collaborations, but they also provide a platform for students to suggest scientific sessions and symposia for the Annual Meeting. Specialty Sections encourage student involvement by providing funds for competitive **student travel awards and best abstract awards** that recognize your accomplishments and hard work. Joining a Specialty Section is easy. Log into your account at www.toxicology.org and navigate to the Membership Renewal on-line option under Membership, and indicate which Specialty Section you would like to join. You can register for SS membership at any time during the year. And, while student membership is a steal at \$20/year, as an extra bonus, **your student membership due for one SS per year is free!**

Information about the interests, activities, and awards of all of the Specialty Sections is included in this communication. So take a look and decide which Specialty Section is right for you!

Specialty Section Graduate Committee News

Officers:

Chairperson: Thomas Kannanayakal

Chairperson-elect: Sheppard Martin

Secretary: Daniel Hochman

Specialty Section representatives elected these new Specialty Section Graduate Committee officers at the 2008 Annual Meeting held in Seattle, Washington. Our goal is to both increase student involvement in SOT Specialty Sections as well as to provide the means for which students and scientists can network and interact.

As part of our mission, we provide oversight for the Lunch with an Expert (LWAE) program at the SOT Annual Meeting. The program has existed for a few years under the direction of SOT and the Student Advisory Council and is designed to link students with professional mentors who will meet for a lunch hour during the conference. We are looking forward to assisting you in your professional development through the LWAE program and we welcome your feedback on this process.

Please feel free to contact your Specialty Section representatives or the Student Advisory Council at http://www.toxicology.org/AI/SPD/submit_question.asp to learn more about the benefits of becoming a member of a Specialty Section and ways to get involved in the student activities.

Biological Modeling

The Biological Modeling Specialty Section (BMSS) includes professionals representing industry, academia and regulatory agencies dedicated to advancing the use of biologically based mathematical models in the interpretation and application of toxicological data. Quantitative, mechanistic models help reduce uncertainty in chemical risk assessment through the incorporation of *in vivo*, *in vitro*, and epidemiological data, thereby lessening the gap between actual and predicted risk. This Specialty Section provides members with a focused venue for networking, developing educational programs to highlight the latest developments in the field, and enhancing the use of biological models in toxicology research and risk assessment. Students are encouraged to join the specialty section as a means of gaining knowledge about this multidisciplinary field and networking with professionals from diverse research and regulatory backgrounds. All students and postdoctoral fellows are invited to submit their abstracts for best poster awards, which are presented at the national meeting with a plaque and cash award. For more information on applying for student awards and past winners, see the BMSS Web site.

Carcinogenesis

The Carcinogenesis Specialty Section (CSS) is a subgroup of more than 250 members of the Society of Toxicology that includes scientists from academia, industry, and government with a common interest in all aspects of carcinogenesis. Our interests range from studies investigating molecular mechanisms involved in carcinogenesis and toxicology to understanding how genetics plays an important role in disease phenotypes at the cellular, molecular, and population level. The areas of expertise include, but are not limited to, environmental health, biotechnology, pharmaceuticals, and food safety.

The CSS offers many opportunities to students. The group encourages more students to become members and to apply for awards. These include plaques and cash prizes for 3 student awards for \$100, \$200 and \$500, a postdoctoral award for \$500, and a Merck award for \$1000. The added bonus for first place winners is serving as the student or postdoctoral representative on the executive committee for a year. This is not only an excellent opportunity to be able to present student views and ideas to the leadership but also a major plus on the resume.

Please look at the CSS Web site for updates and the latest information on dates for submitting abstracts for awards and to share recent advances and scientific opinion.

Comparative and Veterinary

The objectives of the Comparative and Veterinary Specialty Section (CVSS) are to 1) promote the diverse application of *in vivo* animal models in toxicologic research such as in comparative and clinical toxicology, environmental toxicology and to explore effects of animal disease, nutrition and other physiological confounding factors that affect toxic endpoints; 2) serve as the focal point for interaction of members of the Society of Toxicology who are interested in veterinary toxicology and in the use of *in vivo* animal

models in toxicology; 3) conduct cutting edge programs and educational activities which emphasize current developments and issues of interest to CVSS members, relate those developments to the activities of the Society of Toxicology, and stimulate interest and growth in use of *in vivo* models and veterinary toxicology in relation to the general science of toxicology; and 4) act as a resource to the Society in the area of veterinary toxicology and *in vivo* animal models.

CVSS encourages student membership and offers a Graduate Student/Trainee Award for an Outstanding Student Presentation at the SOT Annual Meeting. For more information about student membership or awards, please visit the CVSS Web site.

Dermal Toxicology

The Dermal Toxicology Specialty Section (DTSS) serves to stimulate growth in the science of dermal toxicology and facilitate interaction between researchers in this field. Members within this Specialty Section conduct research in many diverse areas, including toxicology, pharmacology, oncology, molecular biology, immunology, and cell biology. The “glue” that brings our diverse research together is the use of *in vitro* or *in vivo* skin models and a concern for dermal toxicology. Our membership is also diverse with leaders in academia, government, and industry participating in our Specialty Section.

The annual meetings of DTSS are held at the annual SOT meetings. DTSS encourages student and postdoc participation by sponsoring awards for poster presentations and peer reviewed published journal articles.

We highly encourage any student or postdoc interested in or currently conducting research in dermal toxicology to join DTSS and discover what our Specialty Section can offer.

Drug Discovery Toxicology

The Drug Discovery Toxicology Specialty Section provides a forum for discussion of emerging technologies, predictive toxicology, safety pharmacology, target validation and safety assessment in a discovery research environment. Drug Discovery Toxicology is a subspecialty created to fulfill the growing need for incorporating predictive and integrative toxicological approaches early in drug discovery and development. Early application of these approaches is the key to identifying potential liabilities and providing necessary perspective that helps reduce attrition of drug candidates at later stages of the process. This Specialty Section seeks to foster discussion and provide guidance around appropriate application of technologies and approaches that may refine or compliment traditional animal-based toxicology models. It also aims to identify gaps in novel and emerging technologies that require further development and application.

As of July 2008, we have 324 members comprised of industry, academic, government, and student participants. As a graduate student member of the DDTSS you will have the

opportunity to network with professionals in the field of toxicology and compete for poster prizes. The benefits of being involved with DDTSS are not limited to students thinking about industry careers. Anyone interested in toxicology consulting, disease and pharmaceutical research, and health-related government positions are impacted by drug discovery toxicology. Your first Specialty Section membership is FREE and you can sign up at any time through the SOT Web site.

Ethical, Legal, and Social Issues

The Ethical, Legal, and Social Issues (ELSI) Specialty Section provides a forum in which to discuss the ethical implications of results from our science as well as the resulting legal and social implications. In addition, this Specialty Section can serve as a forum for discussing issues related to research integrity and the conduct of research with animals and humans. We welcome students to join in discussing the many ethical aspects of our work.

We are often required to make ethically-based decisions in our personal and professional lives. Academia, industry, contract laboratories, governmental and nongovernmental organizations share a responsibility in the ethical generation and/or use of data. Results from toxicological research are widely used by policy makers, regulatory agencies, lawyers, non-governmental organizations, and the public to establish legal rules and public policy.

ELSI Specialty Section offers student awards to encourage consideration of the ethical, legal, and social implications of toxicological based research. Students are eligible if they are presenting a poster or platform session. Students must submit an accepted abstract from the SOT Annual Meeting plus an additional one-page abstract that discusses the ethical, legal, and social implications of their work. A selected group may be asked to give a 5-minute presentation on the ELSI aspects of their research. Prizes include cash awards. For more information, visit the ELSI Web site.

Food Safety

The Food Safety Specialty Section (FS3) is one of only a few SOT sections specifically dedicated to the needs of a specialized industry. FS3 exists because the area of food and food ingredients requires application of a unique regulatory philosophy. To be knowledgeable players in the game, food toxicologists must network. You can never read enough to understand the underlying meaning of a trend or the rationale of developing change, and most of what you read is old news by the time it gets to your desk anyway. You can never think outside of the box when the only source of your information is the box next to yours. You need to stand out on your home turf; you need to be the person with the new idea. The fresh information and the seeds of these ideas are with your colleagues at FS3.

The symposia, workshops, continuing education courses and reception hosted by FS3 and FS3 newsletter represent opportunities for students to understand current and critical

issues relevant to FS3 and issues critical to students: areas of research emphasis and availability of jobs. FS3 appreciates the contributions students can make and reaches out to students with awards for travel and scholastic excellence, including Burdock Group Travel Awards, Frank C. Lu Award, Informa Healthcare Award, and Monsanto Company Travel Awards. Students may join FS3 for FREE (as your first Specialty Section), attend meetings, and participate in activities—all these represent opportunities to show readers of that first resumé that you are not just another applicant, but that you know the issues, you are a person with ideas and a commitment to the future, and you are connected to the network of those in the know. FS3 is a resource you can't afford to pass up. For more information please visit the Food Safety Web site.

Find out more about each SOT Specialty Section by following the navigation at www.toxicology.org .

Immunotoxicology

Members of the Immunotoxicology Specialty Section (ImTox SS) explore the role of the immune system in health and diseases, sharing the goals of 1) increasing the understanding of the impacts that xenobiotics have on the immune system; 2) advocating the research into the mechanisms of immunomodulation; and 3) encouraging the development of new methods and systems to facilitate the safety evaluation of drug candidates and consumer products, as well as the risk assessment of environmental chemicals. The ImTox SS members are actively studying allergy and asthma, the developing immune system, immune signaling pathways, and many other avenues leading to better understanding the perturbations of the immune system by xenobiotics.

Graduate students and postdoctoral fellows are welcome to attend the scientific programs sponsored by the ImTox SS at SOT Annual Meetings. The ImTox SS also encourages and acknowledges students and postdoc research efforts by presenting awards for Best Presentation by a Graduate Student/Postdoctoral Fellow in Immunotoxicology, which may be presented as 1st, 2nd, and 3rd place awards depending on the number of submissions received. The ImTox committees (awards, communications, membership, program, regulatory, and education) are open to students and postdoc ImTox SS members, another mechanism to enhance students' involvement. Becoming a student member of the ImTox SS, would provide unique opportunities for the interaction with academicians, industry professionals, and risk assessors on the cutting edge of emerging technologies in this field. Please feel free to contact the student representative or visit the Immunotoxicology Web site for more information.

***In Vitro* and Alternative Methods**

In vitro toxicology involves using tissue culture technique instead of whole animal (*in vivo*) models for research. Preliminary screening of drug toxicity or side effects is frequently accomplished through the use of *in vitro* systems. This Specialty Section was

formed to provide a venue for scientists from academic, government, and industrial backgrounds to exchange knowledge and information regarding the use of *in vitro* procedures. These procedures are frequently used to elucidate mechanism of toxicity and pharmacokinetics observed in the whole animal and to decrease the numbers of animals required for the evaluation of risk of chemicals and effectiveness of drugs. The interests of this Specialty Section include the development of *in vitro* test systems for predictive toxicology and risk assessment. Validation of *in vitro* test systems and acceptance of these approaches for regulatory processes are also major goals. Another goal of the IVSS is to encourage the use of sound, science-based *in vitro* toxicology test systems as rapid, cost-effective alternatives to animal testing.

The *In Vitro* and Alternative Methods Specialty Section appreciates and encourages student involvement by offering cash awards for outstanding work in the *in vitro* toxicology area at each SOT Annual Meeting. Awards are given to students and postdoctoral fellows who present posters at the Annual Meeting. For more information on these awards, visit the SOT Web site and click on “Awards and Fellowships,” and use the “For Graduate Students” search criteria. For more information about the *In Vitro* and Alternative Methods Specialty Section, please visit the SOT Web site or contact our student representative.

Information about all Specialty Section Awards and other SOT Awards is found on the “Awards and Fellowship” page at www.toxicology.org.

Inhalation and Respiratory

The Inhalation and Respiratory Specialty Section (IRSS) provides a focus for members of the Society of Toxicology dealing with the impact of airborne chemicals and particles on the body. Issues of interest to IRSS include indoor and outdoor air pollution, occupational exposure to airborne contaminants, therapeutic drug delivery by inhalation, deposition and pharmacokinetics of agents delivered by the inhalation route, and interactions between inhaled materials and infectious allergic stimuli. The Section meets regularly at the SOT Annual Meeting to promote a better understanding of inhalation toxicology, to recognize students and colleagues for notable contributions to inhalation research, and to address issues of importance to this field.

As a student member of the Inhalation and Respiratory Specialty Section you will be introduced to many important people in the field which opens up doors to future employment and opportunities for collaborations. IRSS student members are also encouraged to apply for student awards as well as the paper of the year award, all of which have a cash honorarium and look great on your Curriculum Vitae. Nominations are due as early as December so go to the SOT Web site for more information. Contact your student representative with any questions you may have including what fun events the IRSS student members are planning for Baltimore in 2009!

Mechanisms

The Mechanisms Specialty Section was established in 1982, making it the first Specialty Section in the SOT. The Section was founded to encourage study of the mechanisms of action by which toxicants exert their deleterious effects, and this goal remains at the heart of the section. Its members are an accomplished and diverse group who share an interest in examining the mechanisms of action of toxicants at a cellular, biochemical, and molecular level. The Specialty Section continues to provide an arena for SOT members involved or interested in mechanistic research to meet with their peers, and a platform to promote new developments and directions in mechanistic research.

In keeping with these aims the Mechanisms Specialty Section will sponsor many symposia, workshops, and roundtables showcasing the importance of mechanistically based research in many different areas of toxicology at the Annual Meeting in Baltimore in 2009. The Section will also hold its annual business meeting at the event.

The Section actively encourages student and postdoctoral participation. Membership in the Mechanism Specialty Section offers students the opportunity to connect with many scientists with interests in mechanisms. The Section also offers two awards at the Annual Meeting, the Merck Postdoctoral Travel award, and the Carl C. Smith Graduate Student Award. For more information on this Specialty Section and awards please visit the SOT Web page.

Metals

The Metals Specialty Section (MSS) is a subgroup of the Society of Toxicology whose members have expertise in all aspects of metal toxicology. This includes mechanisms of action, analytical procedures, regulatory issues, and assessment of target organ toxicity.

The Section holds regular meetings at the SOT Annual Meetings to discuss topics of interest to the membership such as programming for the next year and student involvement. MSS also sponsors symposia and continuing education courses at the SOT Annual Meeting.

MSS supports student involvement and achievement with monetary awards for best research poster presentation. There are three student and three postdoctoral awards given at each SOT Annual Meeting. Being a student member of the MSS offers a unique opportunity to meet and interact with other scientists in the area of metals toxicology. These relationships are important for networking in the scientific community for potential postdoctoral positions, collaborations, and job prospects. Student members are invaluable to the growth and future success of this section. Students are encouraged to participate and influence the programming and development of the MSS.

For questions on becoming a member of the MSS or for information on the MSS or SOT in general, feel free to contact any members of the executive committee by e-mail; addresses may be found on the SOT Web site. If there are other ideas or issues to promote the growth of the MSS, please contact the MSS President or the student representative. We look forward to meeting you and encourage your participation in the Metals Specialty Section! For more information visit the MSS website.

Mixtures

The Mixtures Specialty Section supports the advancement of science-based safety assessment, facilitates the ability for government, industry, and academia to work together, and encourages funding for toxicology-related research from private and federal agencies. This section was inaugurated at the 2006 SOT Annual Meeting in San Diego.

Its objectives are to: (1) serve as the focal point for interaction of members of the Society of Toxicology interested in mixtures toxicology, (2) develop, propose, and conduct programs and educational activities that emphasize the latest developments in mixtures toxicology, (3) relate those developments to the activities of the Society of Toxicology and to stimulate new growth in mixtures toxicology as it relates to the science of toxicology, and (4) act as a resource to the Society in the area of the Section's interest

Being part of this Section is a great opportunity to network with researchers within the field of mixtures toxicology. Furthermore, the Specialty Section recognizes students and postdocs for their research efforts in mixtures toxicology. Three awards will be given at the 2009 SOT meeting in Baltimore, namely 1) a general best abstract award based on mixtures as a key word or use of mixtures in the title, and 2) two student and postdoc awards based on the abstract and supplemental information to be submitted before the meeting. Information on submission will be posted on our Web site.

Students are encouraged to join the Mixtures Specialty Section (one free SS membership per year for members of the SOT). See our Web site to apply for membership. For further information, please contact your student representative.



Moiz Mumtaz, Mixtures President, during the Specialty Section reception at the 2008 SOT meeting,

Molecular Biology

The Molecular Biology Specialty Section (MBSS) is committed to advancing the use of molecular methods in toxicology. Molecular toxicology has become an increasingly important focus of the academic, industrial, and regulatory arena. Tools ranging from transgenic technologies to reporter gene assays in single cells are providing exciting opportunities for studying the effects of toxic agents at their molecular targets, and for understanding the regulation and mechanisms of these interactions. The MBSS is committed to bolstering the molecular biology content at the SOT Annual Meetings, while serving to integrate members of the Society who are using or interested in applying the varied approaches of molecular biology within their toxicology programs.

Specialty Section meetings are a great venue for students to present and discuss their work while developing networks for future collaboration and employment. The Molecular Biology Specialty Section welcomes student involvement and also encourages students to apply for graduate student and postdoctoral fellow awards given at the SOT Annual Meeting. Applicants should submit an electronic version of their abstract, a 2-page narrative describing their research hypothesis, background, and significance, and a letter of recommendation from their advisor. Three awards will be made: 1st place will receive \$500, 2nd place will receive \$300, and 3rd place will receive \$100. A single postdoctoral award of \$500 will be given. All awardees will receive a plaque at the SOT Annual Meeting, and will present a 5-minute synopsis of their research at the MBSS meeting. For further information on awards, activities, and interests of the Molecular

Biology Specialty Section, please contact the MBSS student representative, or consult the MBSS Web site at or the SOT award listings.

Nanotoxicology

The Nanotoxicology Specialty Section is the focal point for interaction of members of the Society interested in the science and toxicology of nanoscale materials, including the responsible development of safe nanomaterials, and the application of nanotechnology to toxicological and environmental health problems. The Specialty Section will conduct scientific programs and educational activities that address current developments and key issues in nanoscale science and toxicology. Students are encouraged to be among the first members to join and participate in this group, which was established at the 2007 SOT Annual Meeting. For more information, contact the organization leaders as listed on the SOT Web site.

Neurotoxicology

The Neurotoxicology Specialty Section (NTSS) consists of SOT members who are interested in the adverse effects of chemical, biological, or physical agents on the structure and function of the nervous system. Members have research, regulatory, and/or industrial interests in the field of neurotoxicology as it relates to environmental chemicals and pharmaceuticals. The major aim is to promote the exchange of information among neurotoxicologists. At the SOT Annual Meeting, the Neurotoxicology Specialty Section conducts regular meetings, plans and sponsors workshops and symposia, and facilitates the discussion of research and career topics of mutual interest to members. For more information, visit our Web site.

The NTSS Best Abstract Award is open to all NTSS members, including students, presenting at the SOT Annual Meeting. Presenters of the 5 best abstracts will receive ribbons for display on their posters to acknowledge and commemorate their achievements.

The NTSS Student Poster Award Competition offers up to three prizes of \$500, \$300, and \$150 for first, second, and third prize at the SOT Annual Meeting. There is one competition for graduate students and another for postdocs. More information can be found by visiting the SOT Awards Web page.

Students can select ONE FREE Specialty Section when they pay their annual dues. Neurotoxicology maintains one of the largest student memberships of all Specialty Sections and provides a great opportunity to interact with experts in the field. Please consider the advantages of joining the NTSS!

Occupational and Public Health

Are you interested in nanotechnology, occupational asthma, cancer clusters, sick building syndrome, children's health initiatives, or biomonitoring? Members of the Occupational and Public Health Specialty Section (OPHSS) work on these issues as well as many others which involve protecting the health of workers and the public.

One of OPHSS's goals is to improve and increase student participation in our Specialty Section (SS). OPHSS provides students with newsletters, two student awards (Best Abstract Award and Best Manuscript Award each worth \$500, deadline January 15, 2009), and the opportunity to participate in our reception at the SOT Annual Meeting. During the student reception, our officers will be present to elaborate on the activities of our SS. Although OPHSS is a smaller SS, it is composed of toxicologists, epidemiologists, and other occupational and public health specialists employed by a wide variety of organizations. As such, you will have the opportunity to network and find out more about careers in governmental agencies, pharmaceutical companies, academia, and/or industry. OPHSS also has outreach to, and collaboration with other related societies (e.g., ISEE, SOEH, APHA, and AIHA) as part of its agenda. For more information about the OPHSS please visit the Web site or contact our student representative. We look forward to your participation in OPHSS!

Ocular

The objectives of this Specialty Section is to promote exchange of information among academic, clinical and preclinical researchers in ocular toxicology, including (1) providing a forum for the interaction of toxicologists and other professionals involved in ocular toxicity/toxicology studies, (2) advocating the development of sound science-based guidelines for ocular assessment of therapeutics and update, as needed, guidelines for ocular irritancy assessment, (3) organizing educational programs which emphasize new developments and issues in ocular toxicology, and (4) providing connections with other professional organizations such as the International Society of Ocular Toxicology and the Association for Research in Vision and Ophthalmology.

Exchange of information is promoted through annual business meetings, sponsorship of sessions/workshops for the Annual Meeting, and liaisons with other professional organizations. Student awards will be provided to encourage new scientists in the field of ocular toxicology

While ocular irritation research remains important, the progression of drug development for ocular diseases, particularly macular degeneration, has resulted in an increase in testing of ocular therapies. The primary goal is to bring together researchers in academia, government, industry, and the private sector to share and optimize research testing strategies.

Regulatory and Safety Evaluation

The Regulatory and Safety Evaluation Specialty Section (RSESS) provides a forum for toxicologists who interact with state and federal regulatory agencies or perform safety studies or risk assessments for evaluating the safety of chemical products. The RSESS promotes the development of sound governmental policies and regulations based on contemporary scientific knowledge arising from toxicology. RSESS encourages discussion of the impact of regulations and guidelines involving the practice and application of toxicology and the safety evaluation of food additives, nutraceuticals, therapeutic drug products; and environmental, industrial, and household chemicals; and other products of concern. The RSESS publishes a newsletter. RSESS sponsors the annual "Great Debate" on opposing viewpoints on current toxicological issues during our annual mixer at SOT Annual Meetings. The 2008 great debate topic was "MTD: Is testing to the MTD unnecessary animal use or necessary to assure human safety?" Current and previous copies of great debate slides are available on the SOT Web site.

The RSESS welcomes student involvement and also encourages students to apply for Student Awards offered by the Specialty Section. Four to five awards will be given to graduate students or postdoctoral fellows with abstracts accepted for presentation to defray the cost of travel to the 2009 SOT meeting in Baltimore. Award information and applications are available on the SOT Web site. For further information on the activities and interest of the RSESS contact the officers listed on the SOT Web site.

Reproductive and Developmental Toxicology

The Reproductive and Developmental Specialty Section is a subgroup of the Society of Toxicology whose members have expertise and/or responsibility for assessment of toxicology of the reproductive system or development of offspring. Included are all areas of male and female reproduction, developmental biology, teratology, and developmental and reproductive risk assessment. The Section holds regular meetings at the SOT Annual Meeting to discuss topics of interest to the membership.

In addition, the Section sponsors a number of travel awards and presentation awards for students at the national meeting who have done outstanding work. Three to four presentation awards are given each year, with a plaque and monetary award for each. At the upcoming meeting, we plan to have our own SS student-postdoc mixer, which not only gives us fun, but will assist young scientists in networking within the field of reproductive and developmental toxicology.

For more information, visit the Web site.

Risk Assessment

The Risk Assessment Specialty Section is one of the largest Specialty Sections in the SOT. Our membership consists of approximately equal representation from academia,

government, industry, and the consulting world. Our goal is to provide a forum in the world's most prestigious toxicology organization for those interested in the theory and practice of risk assessment. Through the Society, we propose sessions for the Annual Meeting, exchange information via newsletters, present awards, sponsor a teleconference series on pertinent topics in risk assessment, and participate in other scientific activities. Our Specialty Section (SS) provides the Risk Assessment SS Best Student and Postdoc Abstract Awards to recognize outstanding postdoctoral scientists and student scientist presentations at the SOT Annual Meeting. Application deadline is January 14, 2009. To further learn about our Specialty Section please visit our Web site.

Toxicologic and Exploratory Pathology

The Toxicologic and Exploratory Pathology Specialty Section (TEPSS) aims to gather ideas and support to put forward scientific and educational programs that foster activities related to the discipline of toxicologic and research pathology. One of its objectives is to facilitate interaction and communication among peers sharing common interests currently vital to research in health care products and chemicals. So, if you are a student pursuing a career in toxicology or pathology and are interested in current advances in toxicologic and exploratory pathology and in networking with enthusiastic colleagues, think of joining us. Student members of the SOT can register at no cost in TEPSS as their first Specialty Section.

The TEPSS sponsors one student travel award for the 2009 SOT Annual Meeting in Baltimore, MD. Nominees must be the first author of an SOT-accepted abstract that illustrates the integrated application of anatomic or clinical pathology endpoints with other scientific approaches, e.g., molecular or systems biology, imaging, or *in vitro-in vivo* correlations, to enhance the understanding of whole animal or tissue toxicologic responses. Consideration will also be given to candidates whose professional goals include the incorporation of the science of pathology in their research work. TEPSS Travel Award winners will present a brief (10 minute) synopsis of their research project at the TEPSS Reception during the Annual Meeting.

For more information, see the TEPSS Web site.

2008-2009 Specialty Sections Student Awards

Specialty Section	Award	Deadline	Recipients	
			Grad Student	Post-doc
Biological Modeling	Perry J. Gehring Student Award	1/15/2009	√	√
Carcinogenesis	Graduate Student and Postdoc Awards	11/16/2008	*	*
Comparative and Veterinary	Student Award	11/30/2008	√	√
Dermal Toxicology	Annual "Paper of the Year" Award	12/15/2008	√	√
Dermal Toxicology	Student and Postdoc Award	12/1/2008	*	*
Drug Discovery	Emil A. Pfitzer Student Award	3/1/2009	*	
Ethical, Legal, and Social Issues	Student Awards	2/1/2009	*	*
Food Safety	Burdock Group Travel Awards	1/20/2009	*	
Food Safety	Frank C. Lu Award	1/20/2009	*	
Food Safety	Informa Healthcare Award	1/20/2009	*	
Food Safety	Monsanto Company Travel Awards	1/20/2009	*	
Immunotoxicology	Best Presentation by a Student and by a Postdoctoral Trainee Award	1/1/2009	*	*
<i>In Vitro</i> and Alternative Methods	MB Research Best Poster: Distinction in Practical <i>In Vitro</i> and Alternative Methods Toxicology	1/1/2009		*
<i>In Vitro</i> and Alternative Methods	Student Award	1/1/2009	√	√
Inhalation and Respiratory	Mary O. Amdur Student Award	2/1/2009	*	
Inhalation and Respiratory	Student and Postdoc Awards	2/1/2009	*	*
Mechanisms	Carl C. Smith Graduate Student Award	10/10/2008	*	
Mechanisms	Merck Postdoctoral Student Travel Award	1/30/2009		*
Metals	Student and Postdoctoral Award	1/15/2009	*	*
Molecular Biology	Postdoctoral Fellow Research Award	11/1/2008		*
Molecular Biology	Student Award	11/1/2008	*	
Neurotoxicology	Graduate Student Poster Competition Award	1/15/2009	*	

Neurotoxicology	Postdoctoral Fellow/Associate Poster Award	1/15/2009		*
Occupational and Public Health	Best Abstract Award	1/15/2009	√	√
Occupational and Public Health	Best Manuscript Award	1/15/2009	√	√
Regulatory and Safety	Student Travel Award	1/30/2009	√	√
Reproductive and Developmental	Student/Postdoc Award	3/1/2009	√	√
Risk Assessment	Best Student Abstract Award	1/14/2009	√	√
Risk Assessment	Best Postdoctoral Abstract Award	1/14/2009		√
Toxicologic and Exploratory Pathology	Student Travel Award	1/16/2009	√	√

√= Graduate Students and Postdoctoral Fellows are both eligible for the award.

*= Award is for the indicated group.