



Immunotoxicology Specialty Section Newsletter

Pre-SOT bulletin

**2014-2015
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The ITSS Newsletter is published 3 times/year (Summer, Fall, and Winter). If you would like to share an item of interest with members of the ITSS, please send it to the Communications Committee Chair. All comments on, or suggestions to, the newsletter are welcome.

Ashwini Phadnis-Moghe

phadnisa@msu.edu

President's Message



Dr. Danuta Herzyk
President, ImTox SS
2014-2015

I hope that by now everyone has finalized planning for your participation in the 54th Annual SOT Meeting in warm and sunny San Diego! This year's program is filled with a great number of remarkable immunotoxicology-sponsored sessions, scheduled over the 5 days of our meeting.

I want to thank Rafael Ponce and the 2014-2015 Program Committee members for their hard work that resulted in such a successful Immunotoxicology program. Also, I would like to acknowledge those ITSS members who will be presenting at the meeting in San Diego and encourage all ITSS members to support our colleagues by your attendance and active discussions in their sessions.

On a very special note, please join me in congratulating our renowned ITSS member Dr. Ian Kimber, who received the SOT Distinguished Toxicology Scholar Award and will deliver the Awardee's Lecture on 25th March at 12:30 PM. Congratulations Dr. Kimber!

Please plan to attend our ITSS Reception that will take place on **Tuesday evening 6PM-7:30PM in Room 29 A of the Convention Center**. It is a great opportunity to cross paths with friends and colleagues, to celebrate the accomplishments of our members and to meet our young students and postdocs. In addition, winners of many of our ITSS awards will be announced and celebrated at the reception. Please join us to honor those well-deserving awardees.

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During the reception you will have a chance to meet our new officers for 2015-2016 and interact with a delegation from our partner organization - the Japanese Society of Immunotoxicology (JSIT). Special treats this year will include presentations by two of our distinguished members – Dr. Jack Dean, who will share his thoughts on the 30-year history of the ITSS, and Dr. Rodney Dietert, who will tell us about his unique adventure in making a scientific documentary film.

Students and Postdocs – don't forget to check out information in the bulletin below about the Mixer section and the new ITSS Mentor-Student/Postdoc event.

I look forward to seeing you all in San Diego.

Dr. Danuta Herzyk,
President, ITSS (2014-2015)



Student & Postdoctoral Report

Submitted by Ashwini Phadnis-Moghe, PhD

SOT is right around the corner, and we hope you all have geared up to present your research and participate in several activities and networking events! We hope that you are planning to attend the continuing education courses on Saturday wherein you can expand your knowledge in some of the hot areas of toxicology. One of the first events of interest for all graduate students and postdocs is the **Student/Postdoc mixer** sponsored by the Graduate Student Leadership Committee. It is FREE for all students and postdocs and will take place on **Sun, March 22nd, 7:30-9pm** at the Conference Center Ballroom 20D. This is a great opportunity to network and learn more about specialty sections and regional chapters.

Throughout the week, the Graduate Student Leadership Committee and Postdoctoral Assembly will host a number of networking and educational events, including **Chat with an Expert and Poster Tours**. Both these events provide opportunities to meet with and learn from leading experts in the toxicology field. Hope you have signed up for either or both the events.

The **Postdoctoral Assembly Luncheon** will take place on **Tuesday, March 24th from noon-1:15 pm** at Conference Center Ballroom 5 . Lastly, there will be two big events for Immunotoxicology SS members on **Tuesday, March 24th**. The ITSS is organizing a networking event for graduate students and postdocs wherein you can meet with a panel of Immunotoxicologists working either in industry, academia, government or independent consulting. This event will be held from 5:00-5:30pm just prior to the ITSS reception. No prior registration is needed for this event. Just come and network! In addition to this, you will also be able to informally meet your fellow ITSS peers at the ITSS reception from 6:00-7:30pm at conference center Room 29A. Awards will be presented during the reception. Then, immediately afterwards, please join us at the for the ITSS Student/Post **ITSS Student/Postdoc Mixer** will take place from **7:30- 9:00pm** at the La Puerta restaurant. Please join us and meet your fellow ITSS peers.

We hope you can join us for all these exciting events!

ITSS-SPONSORED SESSIONS TO LOOK FORWARD TO..

Roundtable

RDTB-04	Wed, 12-1:20	Should Respiratory Sensitizers Be Listed As Substances of Very High Concern (SVHC) under REACH?
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Continuing Education

AM06	Sun, AM	The New World of Cancer Immunotherapy: Challenges in Bench to Bedside Translation.
PM11	Sun, PM	Skeletal System Endocrinology and Toxicology

Workshop

WKSP-05	Tue, 1:30-4:15	Current Understanding of Immune-Mediated Adverse Drug Reactions Chairperson(s): Arno Siraki and Alison Harrill
WKSP-27	Wed, 1:30-4:15	Strengths and Weaknesses of Mouse Models in Studies of Immunological Effects of Drugs and Chemicals Chairperson(s): Courtney Sulentic and B. Nanduri

Symposia

SYM-07	Thurs, 9-11:45	Epigenetics, Developmental Programming, and Immune Function: Where Do We Go from Here? Chairperson(s): Berran Yucesoy and Victor Johnson
SYM-09	Tue, 9-11:45	Immune Responses to Different Classes of Inhaled Particulates: Unique vs. Shared Responses and Mechanisms Chairperson(s): Andrij Holian and Seishiro Hirano
SYM-10	Mon, 2-4:45	Immunostimulant Cancer Treatments: Toxicology Programs with an Autoimmune "Twist" Chairperson(s): Lauren Black and Helen Haggerty

ANNOUNCEMENTS!



ITSS Student/Postdoc Networking Event

Open to all students and postdocs

don't miss it!!!

What: Mixing, mingling and a chance to meet established immunotoxicologists from four different career sectors.

Where: CC Room 29A

When: Tuesday, March 24, 2015 from 5:00 – 5:30 PM , just prior to the ITSS reception

Who: You!! And the following mentors, who are eager to meet with you:



Jamie Dewitt
East Carolina
University



L. Peyton Meyers
Food & Drug
Administration

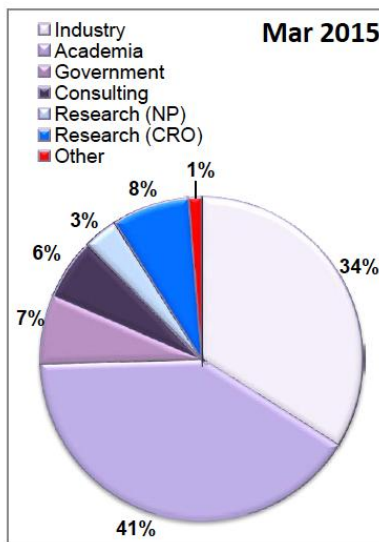
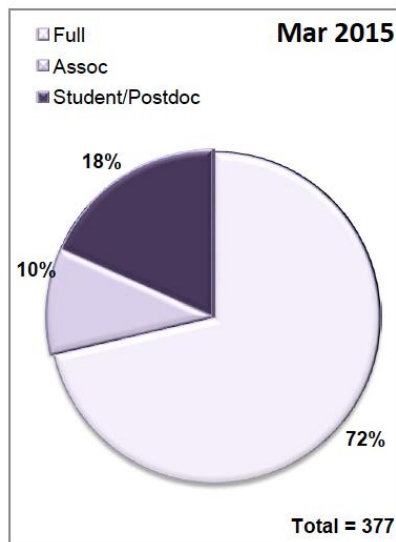


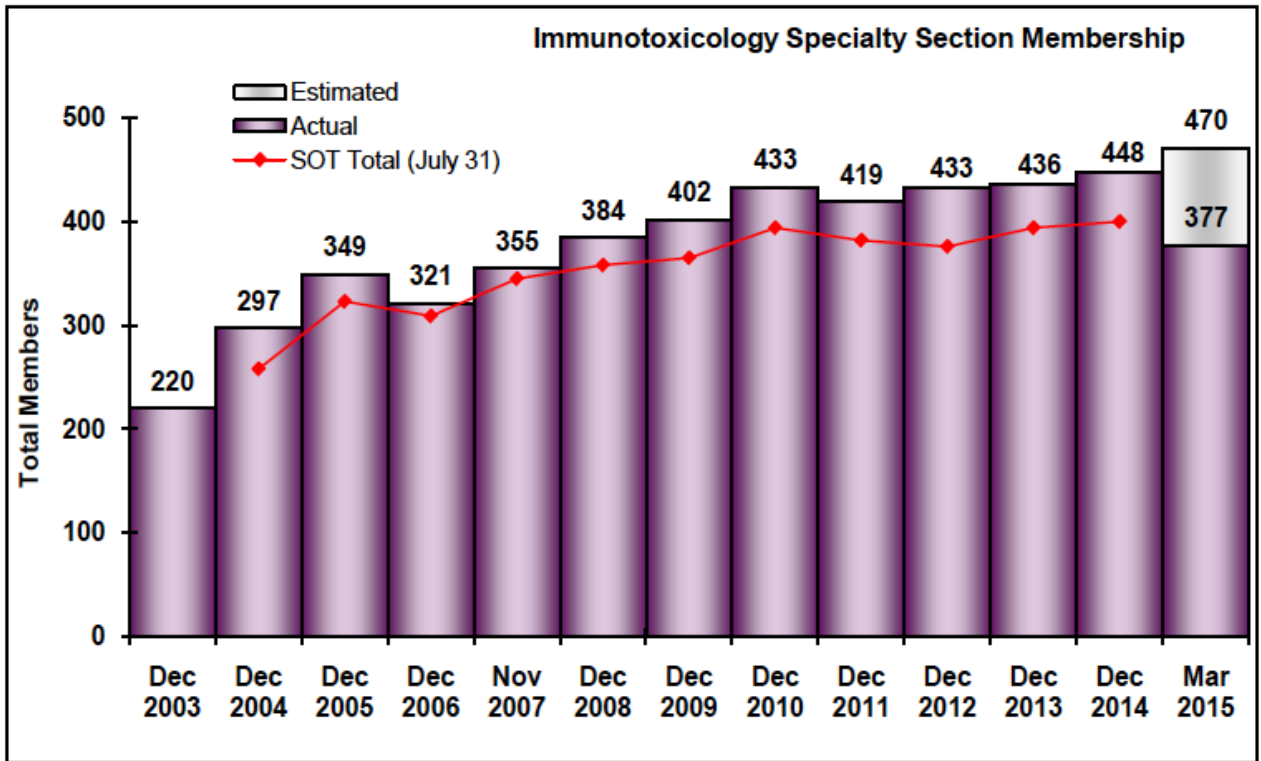
Gary Burleson
Burleson Research
Technologies, Inc.



Rafael Ponce
Amgen

ITSS MEMBERSHIP UPDATE





JOB OPPORTUNITIES

The National Institute for Occupational Safety and Health (NIOSH), Health Effects Laboratory Division (HELD), located in Morgantown, West Virginia has an opening for a postdoctoral fellow in the Hazard Identification and Immunotoxicology Team of the Allergy and Clinical Immunology Branch. The focus of the lab is to identify occupational and environmental chemical hazards by evaluating immune function using murine models. Extensive knowledge about innate and adaptive immunity is desirable. The candidate should have a PhD in immunology or a related field. A background in toxicology is preferred but not mandatory. Excellent graduate training, good publication record, experience with *in vivo* mouse models is desirable. Salary range starts at \$57,982. CDC-NIOSH is an affirmative action/equal opportunity employer.

Interested applicants should email their curriculum vitae, a statement of current and future research interests and why you are interested in our research, and complete contact information of three references to Sanderson4@cdc.gov.

Stacey Anderson, Ph.D.
 Team Leader
 Hazard Identification and Immunotoxicology Lab
 1095 Willowdale Dr. M/S 4020
 Morgantown, WV 26505



Compiled by Haley Neff-LaFord

Anytime you have a new fully-published or electronically-available article to report, please send the citation at any time to the coordinator, Haley Neff-LaFord: hnlaford@seagen.com

Asthma, Allergy, Autoimmunity & Hypersensitivity

Jayasena S, Smits M, Fiechter D, de Jong A, Nordlee J, Baumert J, Taylor SL, Pieters RH, and Koppelman SJ. Comparison of Six Commercial ELISA Kits for Their Specificity and Sensitivity in Detecting Different Major Peanut Allergens. *J Agric Food Chem* 63:1849-1855, 2015.

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Developmental Immunotoxicology

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General Immunotoxicology

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Methods/Models

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Reviews/Books/Commentaries

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IMPORTANT DATES AND TIMES

54th Annual Society of Toxicology Meeting
March 22-26, 2014
San Diego, California



Immunotoxicology Meeting/Reception

Tuesday, March 24
6:00-7:30pm

Room 29A of the San Diego Convention Center

Immunotoxicology Student/Postdoctoral mixer

Tuesday, March 24
7:30pm-9:00pm

La Puerta Restaurant, 560, 4th Avenue, San Diego.