

NAME OF SPECIALTY SECTION Immunotoxicology

ANNUAL REPORT: 2013-2014

May 1, 2013 to April 30, 2014

I. Officers/Committees:

<u>Officers</u>	<u>2013-2014</u>	<u>2014-2015</u>
President:	Gary Burleson	Danuta Herzyk
Vice President:	Danuta Herzyk	Raphael Ponce
Vice President-Elect:	Rafael Ponce	(Laine) Peyton Myers
Secretary/Treasurer:	Haley Neff-LaFord	Haley Neff-LaFord
Past President	Gregory Ladics	Gary R Burleson
Councilors:	(Laine) Peyton Myers	Jamie DeWitt
	Jamie DeWitt	Cheryl E. Rockwell
PDA Representative:	Teri Alyn Girtsman	Ashwini Phadnis-Moghe
GSLC Representative:	Kinta Serve	Aimee Hillegas

ITSS Committees and Chairpersons:

Awards Committee: Peyton Myers

Communications: Ashwini Phadnis

Education (and Pool of Lecturers): Judy Zelikoff

International Exchange: Mitchell Cohen

Membership: George DeGeorge

Program Committee: Danuta Herzyk

Regulatory: Peter Thomas

II. Activities:

2014 SOT ITSS Annual Reception was held in Phoenix, Arizona on 26 March 2014.

Approximately 190 people were in attendance.

Dr. Gary Burleson called the meeting to order at 6:30 PM.

Business Meeting Speaker: Dr. Burleson

Guest Speaker: Dr. Kazuichi Nakamura. President of Japanese Society of Immunotoxicology (JSIT)

Awards presented at the Reception:

2014 Vos Lifetime Career Achievement Award

Dr. Robert W. Luebke, US EPA

HESI Immunotoxicology Young Investigator Travel Award

Dr. Edmund O'Brien

Department of Pathology, University of Vermont

Outstanding Senior Immunotoxicologist Award

Dr. Norbert E. Kaminski

Center for Integrative Toxicology and Dept. of Pharmacology and Toxicology, Michigan State University

Outstanding Young Immunotoxicologist Award

Dr. Ashlyn E. Bassiri

Department of Immunologic Toxicology, GlaxoSmithKline

Dr. Cheryl E. Rockwell

Department of Pharmacology and Toxicology, Michigan State University

Best Paper of the Year Award

Differential Consequences of Two Distinct AhR Ligands on Innate and Adaptive Immune Responses to Influenza A Virus

Toxicological Sciences (DOI: doi:10.1093/toxsci/kft255 on November 5, 2013)

Jennifer L. H. Wheeler, Kyle C. Martin, Emily Resseguie, and B. Paige Lawrence
University of Rochester School of Medicine and Dentistry, Rochester, NY

Best Presentation by a Postdoctoral trainee award

Nikki B. Marshall, PhD

National Institute for Occupational Safety & Health

Early immunomodulatory effects of dermal triclosan exposure in mice

Best Presentation by a Student Award

First Place: Lisbeth A. Boule

University of Rochester Medical Center

Developmental activation of the AhR enhances the CD4+ T cell response in the influenza virus infected lung

Second Place: Juyoung Shim

University of Maine

Inorganic Arsenite Suppresses Mast Cell Degranulation via a Pathway Target Upstream of Calcium Signaling

Third Place: Joseph W. Zagorski

Michigan State University

Inhibition of IL-2 production by the Nrf2 activator, tBHQ, correlates with inhibition of NFkB activation in activated Jurkat T cells

2014 SOT Annual Meeting Courses/Sessions sponsored by ITSS:

Symposia:

“To Bug or Not to Bug the Immune System: Benefits and Consequences of Altering the Microbiome”, Chairs: Victor Johnson and Berran Yucesoy

“Ocular Immunotoxicology: A Privileged View”, Chairs: Brian Christian and JoAnn Schuh

Workshop:

“Contribution of Nonimmune Cells to Adverse Immune Responses: Implications for Toxicology”, Chairs: Peer Karmaus and Barbara Kaplan.

Other Activities:

Endowment Fund Details: As of March, 2014, we had income of \$2000 (a contribution of \$1000 with matching funds from SOT). Other gains came from interest/dividends of \$5120 and there were no expenses, leaving a total of \$52,146.

Newsletters: Issued in July 2013, November 2013 and February 2014

Teleseminars: none

White Papers: none

Contributions to SOT website: none other than specialty section updates

Other Specialty Section 2013-2014 Activities: Monthly teleconferences and the face-to-face meeting held on 25 March 2014 (Phoenix, AZ) of the Executive Committee.
