

## Drug Discovery Toxicology

**ANNUAL REPORT: 2006-2007**

June 30, 2006 to July 1, 2007

**I. Officers/Committees:**

<b>Officers:</b>	<u>2005-2006</u>	<u>2006-2007</u>
President:	Drew Badger	Drew Badger
Vice President:	Ron Snyder	Carl Alden
VP-Elect:	Carl Alden	Kyle Kolaja
Secretary/Treasurer:	John W. Davis II	John W. Davis II
Councilors:	Bruce Car	Greg Stevens
	Tom Jones	Brian Gemzik
	Vacant	Bruce Car
	Vacant	Tom Jones
Web Liaison:	Vacant	Mary Hassani
SAC Representative:	Vacant	Kristian Fried
<i>Past-President</i>	N/A	N/A

**II. Activities****2007 Annual Meeting:**

The annual meeting was held during the 46<sup>th</sup> Annual Meeting of the Society of Toxicology on March 28, 2007; Charlotte, NC. Approximately 110 people were in attendance. Drew Badger, the President and Master of Ceremonies, gave the opening and closing remarks. Kyle Kolaja presented the ideas for the DDTSS-sponsored symposia, workshops and continuing education courses for the upcoming 2008 SOT Annual Meeting. A number of proposals have been tentatively accepted and will be posted on the Specialty Section website upon confirmation of acceptance. In addition, the top 5 DDTSS Student Poster winners were announced at the meeting as described below.

First place (\$600)

Pat Shaw, Michigan State University, for his abstract titled "Co-exposure of mice to trovafloxacin and lipopolysaccharide leads to an altered inflammatory response in a mouse model of idiosyncratic liver injury". For more information, contact Pat at shawpatr@msu.edu.

Second Place (\$300)

Andy Lickteig, University of Arizona, for his abstract titled "Drug Metabolizing Enzymes, Efflux Transporter Expression and Acetaminophen Metabolite Excretion are Altered in Rodent Models of Nonalcoholic Steatohepatitis". For more information, contact Andy at lickteig@pharmacy.arizona.edu.

Third Place (\$100)

Sumitra Sengupta, Oregon State University, for her abstract titled "Chemical genetic approaches to unravel the molecular pathways controlling regeneration".

Fourth place

Dinesh Puppala, University of Kentucky, for his abstract titled “Development of an AHR antagonist using Protacs: A potential approach for cancer chemoprevention”. For more information, contact Dinesh at [dineshpuppala@uky.edu](mailto:dineshpuppala@uky.edu).

Fifth place

Rana Bazzi, University of Nottingham, UK, for her abstract titled “Phenylbenzothiazoles: Potent Aryl Hydrocarbon Receptor ligands”. For more information, contact [plxrb1@nottingham.ac.uk](mailto:plxrb1@nottingham.ac.uk).

**2006-2007 Activities:**

<b>Date</b>	<b>Topic</b>	<b>Location</b>
March 2007	Annual specialty section meeting	SOT Annual Meeting (Charlotte, NC)
March 2007	(co-) sponsorship of 5 scientific sessions	SOT Annual Meeting (Charlotte)
March 2007	Inaugural Student Poster Awards	SOT Annual Meeting (Charlotte)
May, 2006- May-2007 (Quarterly)	Teleconferences – newsletter, scientific sessions, poster competition, and website planning	Teleconference

**2007-2008 Future Activities:**

Exploring the feasibility to develop a mentorship program for graduate students and postdocs interested in a toxicology career in the pharmaceutical and biotechnology industry.

Agreed to endorse the proposal to increase funding to assist speciality section student liason’s travel to SOT meetings.