Toxicologic and Exploratory Pathology Specialty Section

ANNUAL REPORT: 2013-2014
May 1, 2013 to April 30, 2014

I. Officers/Committees:

Officers:  
President: Denny Meyer  
Vice President: David Hutto  
Vice President-Elect: Kathleen Gabrielson  
Secretary / Treasurer: Tomas Magee

Councilors:  
2nd yr – Sarah Tannehill-Gregg  
1st yr – Chidozie Amuzie  
Past-President: Norman Barlow

Representatives
Postdoctoral: Chris Gibson  
Student: Alessandro Venosa

II. Activities

2014 SOT Annual Officers’ Meeting was held on March 18, 2014 at 11am (PST) via teleconference. Meeting Minutes: see Attachment I

2014 SOT Annual Meeting Reception was held on Mar 14, 2011 at noon (PST) in Phoenix, AZ. Approximately 41 people were in attendance. Dr. John-Michael Sauer was keynote speaker.

TEPSS Student Travel Award:
Alessandro Venosa, Rutgers, Ernest Mario School of Pharmacy, Department of Pharmacology and Toxicology  
Topic: Accumulation of distinct macrophage (MP) subpopulations in the lung following nitrogen mustard  
Advisor: Debra Laskin

Roshni Rao, University of South Carolina, School of Medicine, Department of Pathology, Microbiology, and Immunology  
Topic: $\Delta^9$Tetrahydrocannabinol prevents mice from Staphylococcal enterotoxin B-induced toxic death by the modulation of the miR-17-92 cluster and de novo induction of T-regulatory cells  
Advisor: Mitzi Nagarkatti
Charles River Award:
Dilshan Harischandra, Iowa State University, Iowa Center for Advanced Neurotoxicology, Department of Biomedical Sciences
   Topic: The Environmental Neurotoxicant Manganese Promotes Prion-like Cell-to-Cell Transmission of α-Synuclein via Exosomes in Cell Culture and Animal Models of Parkinson’s Disease
   Advisor: Anumantha Kanthasamy

Roger O. McClellan Student Award:
Kazuhsa (Kaz) Miyakawa, Michigan State University, Graduate program in Environmental and Integrative Toxicological Sciences, Department of Pharmacology and Toxicology
   Topic: Contribution of PAR-4 and Thrombin to Acetaminophen Hepatotoxicity in Mice
   Advisor: Robert Roth

2014 SOT Annual Meeting Courses/Sessions:

- AM07: Nonclinical Animal Models Enabling Biopharmaceutical Advances in Translational Medicine; Continuing Education Course (Thomas Monticello, Vivek Kadambi); Sunday 8:15am – TEPSS sponsored, co-sponsored by Clinical and Translational Toxicology SS and Comparative and Veterinary SS

- The Emerging Role of Mitochondrial Turnover, Biogenesis, and Dynamics in Tissue Injury; Symposium Session (Jae-Sung Kim, John Lemasters); Monday 2pm – TEPSS sponsored, co-sponsored by Korean Toxicologists Association in America SIG and Mechanisms SS

- The Promise of Translational Imaging in Nonclinical Safety Assessment; Workshop Session (Merle Paule, Connie Chen); Tuesday 1:30pm – TEPSS sponsored, co-sponsored by Cardiovascular Toxicology SS and Neurotoxicology SS

Newsletter
June 2014 newsletter was issued.
Attachment I

TEPSS Officer’s Meeting Minutes, March 18, 2014, 11am EST (2pm PST)

1) Introduction of New Officers
   a. Officer duties reviewed and the roles were discussed

2) Awards
   a. Awardees selection reviewed
   b. Veterinary Student award criteria discussed

3) Logistics for Annual Meeting Luncheon
   a. Meeting presentation discussed
   b. Keynote speaker
   c. TEPSS Poster for Annual Meeting

4) Budget
   a. Reviewed 2013 Income vs. Expenses
   b. Projections for 2014

5) Newsletter
   a. Follow up planned for after luncheon

6) Proposals for 2015 Meeting
   a. Solicitation for proposals for the 2014 Annual Meeting was discussed
   b. Review of what makes a good proposal for acceptance by the Program Committee