

ANNUAL REPORT: 2014-2015

May 1, 2014 to April 30, 2015

I. Officers/Committees:

<u>Officers</u>	<u>2014-2015</u>	<u>2015-2016</u>
President:	Greg Erexson	Alan Hood
Vice President:	Alan Hood	Kelly Coleman
Vice President-Elect:	Kelly Coleman	Barbara J. Henry
Secretary/Treasurer:	James Kleinedler	James Kleinedler
Past President	Jon N Cammack	Greg Erexson
Councilors:	Kelly Coleman	Sherry Parker
	Kavita George	Shawn Deng
PDA Representative:	N/A	Sandra Chang
GSLC Representative:	Kevin Trout	Kevin Trout

Committees:

- 1) Nominating Committee,
Greg Erexson, Chair
- 2) Program and Awards Committee
Kelly Coleman, Chair
- 3) Mentoring Committee
Greg Erexson, Chair
- 4) Membership Committee
Kelly Coleman, Chair
- 5) Outreach Committee
Kelly Coleman, Chair
- 6) Graduate Student and Postdoc Committee
Kevin Trout, Chair
- 7) Newsletter
Sherry Parker, Shawn Deng, Alan Hood
- 8) Budget
Jim Kleinedler

II. Activities:

2014 SOT Annual Meeting Medical Device Specialty Section Reception was held in San Diego, California March 24, 2015.

- Approximately 90+ people were in attendance.
- Dr. Greg Erexson called the meeting to order at 6PM at the San Diego Convention Center in San Diego, CA.
- Business Meeting Speakers: Greg Erexson (chair); Alan Hood (MDCPSS awards and award presentations); budget update (James Kleinedler); membership update (Kelly Coleman); Goals for 2015-2016 (Greg Erexson) and updates on proposal development/opportunities for involvement (Greg Erexson).

Medical Device Specialty Section Awards for 2014-2015:

Medical Device SS Best Overall Abstract Award for 2015: L.H. Moilanen and B.D. Bagley, 3M Company. “*Assessment of the Safety of Co-Exposure to Dental Device Extractables Using the Maximum Cumulative Ratio Approach*”.

Medical Device SS Best Published Paper in 2014 Regarding Medical Devices Award: W.V. Christian, L.D. Oliver, M. Kreider, D.J. Paustenbach, B.L. Finley (Cardno ChemRisk). “*Toxicology-Based Cancer Causation Analysis of CoCr-Containing Hip Implants: A Quantitative Assessment of Genotoxicity and Tumorigenicity Studies (2014)*”

Medical Device SS Student Travel Award for 2015: K.L. Trout (University of Montana, Missoula, MT). “*Macrophage Fusion into Multinucleated Giant Cells In Vitro*”.

2014-2015 SOT Annual Meeting Courses/Sessions: (at the Convention Center)

- 1) CE Course Toxicology and Regulatory Considerations for Combination Products, Sunday, March 22, 2015 at 8:15AM, San Diego, CA
- 2) CE Course Advances in Safety Assessment of Medical Devices, Sunday, March 22, 2015 at 1:15PM, San Diego, CA
- 3) Poster Session: Medical Devices and Combination Products, Wednesday March 25, 2015 at 9:00AM, San Diego, CA
- 4) Social Hour/Networking: Monday March 23, 2014 at 8PM after the MDCPSS business meeting/reception, San Diego, CA

Endowment Fund Details: None.

Newsletters: Two newsletters, Fall 2014 & Winter 2015

Teleseminar 1: Thomas Hartung, Johns Hopkins, gave a webinar on Friday, May 24, 2013 at 12-1 pm titled, *Medical Device Testing In Vitro—Pyrogenicity Testing and Beyond*.

Teleseminar 2: The Medical Device Specialty Section (MDCPSS) hosted a lunchtime webinar presentation by Ron Brown on the topic “Use of Computational Toxicology for the Biological Evaluation of Medical Devices” on June 23, 2014 from 12-1PM EDT. Ron Brown is a toxicologist at US FDA Center for Devices and Radiological Health (CDRH), where he coordinates CDRH’s efforts in toxicological risk assessment and computational toxicology. Dr. Brown is a founding member and former President (2012-2013) of the MDCPSS and recently served as author of the chapter on toxicological risk assessment in, *Biocompatibility and Performance of Medical Devices* (J-P Boutrand, ed., Woodhead Publishing).

Teleseminar 3: Whitney Christian (Cardno Chemrisk) presented a webinar titled, *Quantitative Risk Assessment of the Genotoxicity and Tumorigenicity of CoCr-Containing Hip Implants* on September 24, 2014 between 12-1PM.

Contributions to SOT website: The MDCPSS website was maintained and updated.