
On October 26, SCCSOT members from academia and industry came together to discuss recent developments in toxicology. The morning began with Dr. Gary Chellman and Kristina York (Charles River Laboratories) who gave interesting presentations on the changes in development and reproductive toxicology (DART) regulatory guidelines, as well as on strategies for proper non-human primate (NHP) testing. The morning session also included Dr. Rodney Prell (Genentech) and Dr. Beth Hinkle (Amgen) who each gave informative talks on new paradigms in cancer immunotherapies. Dr. Yafei Chen (Janssen) started the afternoon session with an assessment of glutamate excitotoxicity using human iPSC-derived neurons. Followed by Dr. Greg Stevens (GS Pharma Solutions) who then gave a great summative presentation on how a decade of 21st century toxicology implementation has affected productivity in the pharmaceutical industry using Pfizer as a model. The afternoon session concluded with three short platform presentations given by graduate students who did an impressive job presenting their research results.

President's Message:

Dear SCCSOT members, it is an honor to serve on the leadership council where I have had the opportunity to meet and work with some incredible individuals. I have learned so much from my peers and formed friendships that I hope will last a lifetime. Every year, I am amazed at how selflessly everyone works together to make sure that the meetings are well-organized and the venue is well-suited for our diversified members. We feel that our student members are our future and as such we try hard to provide support and opportunities. In line with that, we have instituted short presentations in our annual meeting to give our student members the opportunity to present their work in a more formal forum. Student support is made possible by the generous donations that we receive each year from our industry partners. This financial support is what gives us a strong base to move forward and contribute to advancing the field of Toxicology. Finally, I would like to encourage and invite all of our members to consider running for the open leadership positions. It has truly been one of the most exciting and fulfilling choices I have made in my career.

Dr. Greg Stevens (GS Pharma Solutions) presented a summative talk on the impact of implementing 21st century toxicology at the 2016 SCCSOT annual meeting.

Announcements

Society of Toxicology 56th National Annual Meeting will be in Baltimore, Maryland from March 12-16, 2017. Registration is now open. Venue: The Baltimore Convention Center.

SCCSOT Reception at the SOT Annual Meeting will be held on Tuesday March 14th 2017, in partnership with the Mountain West Chapter of SOT. Venue: TBD.

SCCSOT Council Elections will be held in February of 2017 (page 3). Send in your nominations now!

SOT ToxScholar Outreach Program is a good opportunity to promote toxicology: http://www.toxicology.org/awards/gf/toxscholar.asp

Awardees from the Spring SCCSOT Reception at SOT and from the Fall Annual Meeting are announced on page 2.
News: The Annual SCCSOT Local Meeting Held at Allergan in Irvine Provided an Update on Toxicological Paradigms in the 21st Century  (continued from Page 1)

After the talks, speakers and audience retired to the reception for poster viewing, judging, and award ceremony. The meeting adjourned with refreshments, and follow-up conversations with presenters, colleagues, and our generous sponsors.

Graduate student poster and platform presenters: from left to right: Atena Zahedi, Vijayalekshmi Nair, Monique Williams, Giovanna Pozuelos, and My Hua.

First place graduate student presentation award winner Monique Williams with Arezoo Campbell

Second place graduate student poster award winner David Herman with Arezoo Campbell

Third place graduate student poster award winner Atena Zahedi with Arezoo Campbell

2016 Southern California Chapter Society of Toxicology (SCCSOT) Awards

2016 SCCSOT Travel Awardees
(Awarded at the Spring Reception during the National SOT Meeting)

First Place: Lauren Walker
Second Place: Monique Williams & Yichang Chen
Third Place: Priti Prasad

2016 SCCSOT Graduate Student Poster Awardees
(Awarded at the 2016 Fall Reception at Allergan in Irvine)

First Place: Monique Williams (UCR) – Strategies to reduce tin and other metals in electronic cigarette aerosols
Second Place: David Herman (UCI) – Electrocardiogram effects of co-exposure with concentrated PM2.5 and ozone in ApoE/-/ mice
Third Place: Atena Zahedi (UCR) – A live cell imaging-video bioinformatics platform to study mitochondrial toxicity in neural stem cells
SCCSOT Call for Officer Nominations

The Southern California Chapter Society of Toxicology (SCCSOT) is currently seeking nominations for the following SCCSOT Executive Council positions.

- Vice President-Elect (4-year term)
- Councilor (2-year term)
- Postdoctoral Representative (1-year term)
- Graduate Student Representative (1-year term)

Candidates for Vice President-Elect must be Full, Associate, Retired, or Emeritus members of SOT. Candidates for Postdoctoral Representative must be currently enrolled in a formal mentored postdoctoral program.

Officer elections will take place in February 2017. If interested please nominate yourself or others who you think would be good candidates for these positions by sending in nominations and biosketches to Arezoo Campbell (acampbell@westernu.edu) by January 9, 2017.

2016-17 Southern California Chapter Society of Toxicology (SSCSOT) Officers

- **President:** Arezoo Campbell
- **Vice President:** Brandon Jeffy
- **Vice President-Elect:** Niel Hoglen
- **Secretary:** Darren Craig
- **Treasurer:** Vince Torti
- **Past President:** Lisa Beilke
- **Councilor:** Eileen Blasi
- **Councilor:** Cynthia Davenport
- **Councilor:** Keri Cannon
- **Postdoctoral Representative:** Vijayalekshmi Nair
- **Student Representative:** Giovanna Pozuelos

IN THE SPOTLIGHT - Five Years and Counting....

Dr. Cynthia Davenport has been a devoted member of the leadership council. Her nickname is "the brain behind the operation!"

Dr. Niel Hoglan has been a committed member of the leadership council. Presently, he is the vice president-elect.
Southern California Chapter of the Society of Toxicology
Newsletter December 2016

Pictures from the SCCSOT Social during the 2016 SOT Annual Meeting in New Orleans