Scientific Liaison Coalition (SLC) Annual Report
July 2019-June 2020

SLC Mission

The mission of the Scientific Liaison Coalition (SLC) is to improve and enhance human and environmental health by promoting and strengthening scientific partnerships and expanding the reach of member societies.

The primary guiding principle of the SLC is that greater collaboration between scientists across sectors (academia, industry, government) and disciplines advances the science that can be used to directly improve public and environmental health.

The SLC actualizes its mission as a nimble coalition of scientific, biomedical, and health-based societies working collaboratively on cutting-edge webinars, conferences, and scientific symposia and continuing education courses at scientific meetings.

Organizations interested in joining the SLC may contact Heather Carskadden, hcarskadden@aim-hq.com 703.438.3115 ext. 1606.

https://www.toxicology.org/slc.asp
Membership

The SLC is composed of scientific and biomedical organizations which seek to promote the mission stated above. Annual dues are as follows:

**Yearly Participation Dues Levels:**
- $250 for Organizations with up to 250 Members
- $1,000 for Organizations with more than 250 but less than 1,000 Members
- $2,000 for Organizations with more than 1,000 but less than 5,000 Members
- $3,000 for Organizations with more than 5,000 Members

Dues for organizations whose memberships are not based on individuals are negotiated annually and may include non-monetary contributions.

Benefits of membership include:

- Networking at the organizational and individual levels across diverse scientific societies
- Enhanced volunteer and leadership opportunities
- Free live webinars for members
- Reduced registration rates at select conferences and meetings
SLC Accomplishments and Activities, July 2019-June 2020

Webinars
The SLC hosted three webinars between July 2019 and June 2020. Live SLC-hosted webinars are open to members of SLC member societies only, as a benefit of membership. Full recordings as well as descriptions of these webinars are available to anyone on the SLC website: https://www.toxicology.org/slc.asp

**Health Hazards of Electronic Cigarettes**
September 17, 2019, 11:00 AM–12:00 PM ET USA
Presented by Neal L. Benowitz MD, Professor Emeritus of Medicine, University of California San Francisco
Live Webinar Attendance: 280

**Occupational Exposures and Pregnancy: A Balancing Act**
Tuesday, February 11, 2020 at 11:00 AM—12:00 Noon ET USA
Presented by Richard K. Miller, PhD, University of Rochester
Live Webinar Attendance: 257

**Big Data: What Is It and What Does It Mean to Me?**
Thursday, April 2, 2020 at 11:00 AM—12:30 PM ET USA
Presented by Dr. Aric LaBarr and Dr. Alyson Wilson, North Carolina State University
Live Webinar Attendance: 210
FutureTox V

The SOT FutureTox series focuses on building the road for 21st-century toxicology and risk assessment practices, utilizing *in vitro* data and *in silico* models for predictive toxicology, and taking the high-throughput risk assessment paradigm forward to address challenges in implementing the emerging big-data toolbox for risk assessment and regulatory decision-making.

The proposal for *FutureTox V: New Technologies to Evaluate Organ-Specific Effects for Drugs and Chemicals* resulted from SLC discussions. The conference is being co-chaired by SLC At-Large Member Dr. Tom Knudsen; the roster of organizers includes SLC At-Large Member Dr. Donna Mendrick and STP representative on the SLC Dr. Kevin McDorman; and Dr. George Woodall, SLC Incoming Chair and Big Data Workgroup leader, is chairing a breakout session. Originally planned to take place November 18-19, 2020, at the Friday Conference Center in Chapel Hill, North Carolina, discussions are underway to move this conference to May or June 2021 due to the COVID-19 pandemic. Members of SLC member societies will be able to register at a reduced rate.

SLC Collaboration and Networking

The SLC convened eight conference calls throughout the year to foster ongoing communication and to generate ideas for future initiatives.

There were four active topical workgroups during this time period: Big Data, Gene-Editing, Occupational Exposures, and Vaping.

The SLC did not convene for its annual face-to-face meeting due to the COVID-19 pandemic and subsequent cancellation of the Society of Toxicology Annual Meeting in Anaheim, California.

From May 1, 2019 through April 30, 2020, Hanan Ghantous served as Chair. On May 1, 2020, Anne Chappelle assumed the one-year Chair role, and George Woodall began a one-year term as Incoming Chair.
SLC Member Societies as of May 2020

American Academy of Clinical Toxicology
American College of Toxicology
American Industrial Hygiene Association
British Occupational Hygiene Society
Developmental Neurotoxicology Society
Environmental Mutagenesis and Genomics Society
EUROTOX
International Union of Toxicology
North American 3Rs Collaborative
Society for Birth Defects Research and Prevention
Safety Pharmacology Society
Society of Toxicologic Pathology
Society of Toxicology
The Toxicology Forum