



**PARTNERSHIP OF SCIENTIFIC SOCIETIES WITH THE GOAL
OF IMPROVING PUBLIC HEALTH
THROUGH A COLLABORATIVE INTERDISCIPLINARY APPROACH**

Scientific Liaison Coalition (SLC) Annual Report
July 2022-June 2023

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 realizes its mission as an active and flexible coalition of scientific, biomedical, and health-based societies by 1) working collaboratively on cutting-edge webinars, conferences, and scientific symposia and continuing education courses at scientific meetings; and 2) cross-promoting science of mutual interest among SLC member organizations.

Organizations interested in joining the SLC may contact Virginia Hawkins, vhawkins@aim-hq.com, 703.438.3115 ext. 1660.

<https://www.toxicology.org/slc>



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Message from the Chair

The SLC was formed to strengthen scientific collaboration to promote human health. Our member organizations benefit through the exchange of information and promotion of interdisciplinary scientific advances that are of broad interest to our members' organizations. The SLC meets virtually every month and face-to-face annually, typically in conjunction with the annual Society of Toxicology meeting. Each organization's SLC member uses these meeting opportunities to highlight recent accomplishments and upcoming events of their organizations, and these then get passed along to each member's organization, effectively amplifying these activities and events to the many thousands of scientists who comprise the SLC member organizations. SLC-led initiatives and events are similarly discussed at these meetings and communicated widely.

In addition to the monthly SLC meeting, there are a number of SLC work groups tackling cross-cutting issues such as use of animal models in research, occupational exposures to toxicities, and underinformed regulations regarding psychedelics and cannabis. These work groups meet virtually on a regular basis and each month they report their accomplishments, challenges, and ideas at the SLC monthly meeting. The success of these work groups is entirely due to the energy, enthusiasm, and hard work of the chairs and co-chairs and member society representatives who participate on the work groups. As in-person opportunities returned, a number of SLC activities focused on face-to-face presentations and discussion opportunities, such as the two CE courses on effective science communication and occupational aspects of reproductive health, and a FutureTox session on new technologies.

Looking ahead, SLC members are enthusiastic about opportunities to participate in the meetings of our representatives' society's meetings to present and discuss SLC activities and the on-going work and accomplishments of the SLC work groups. In addition, we anticipate hosting webinars on topics such as animal models and alternatives, risk communication, ethical considerations in data science, ototoxicity, exposures, and questions arising in policy making processes for legalized uses of psychedelics and cannabis.

The SLC is on a firm foundation, thanks to the past SLC leaders and the energy and dedication of member organization representatives to actualizing the collaborative mission of the SLC.

Best regards,

Richard A. Becker Ph.D., DABT
Chair (2023-2024), Science Liaison Coalition



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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



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SLC Accomplishments and Activities, July 2022-June 2023

Continuing Education Courses

Work Groups within the SLC presented courses at in-person meetings this year.

International Congress of Toxicology Continuing Education Course: *Considerations for Occupational Risk Management during Pregnancy* was offered during this international meeting in Maastricht, The Netherlands on September 18, 2022. The course was co-chaired by SLC representatives Dr. Alan Hoberman and Dr. Linda Roberts. SLC representatives of IUTOX, BOHS, and BDRP provided guidance during the preparation and planning of the course. A summary of the course is being written by the presenters.

Society of Toxicology Continuing Education Course: *Put Your Science Where Your Mouth Is: Practice Makes Progress in Effective Science Communication* was offered during the SOT meeting in Nashville, Tennessee, USA on March 19, 2023. The course was co-chaired by SLC past-chair Dr. Anne Chapelle and current SLC representative Dr. Barbara Kaplan. The chairs have been invited to submit a proposal for a continuing course at a future SOT meeting.

SLC Collaboration and Networking

Ten full SLC conference calls were convened throughout the year to foster ongoing communication and to generate ideas for future initiatives.

There were three active topical workgroups during this period: Animal Models & Alternatives; Data Analysis, Visualization, and Risk Communication; and Occupational Exposures. Work groups convened regularly to advance their activities, including development of session proposals, education courses, and drafting a publication.

The SLC convened for its annual face-to-face meeting March 19, 2023, coinciding with the Society of Toxicology 2023 annual meeting.

From May 1, 2022 through April 30, 2023, Linda Roberts served as Chair. On May 1, 2023, Richard Becker assumed the one-year Chair role, and Silvia Barros began a one-year term as Incoming Chair.

SLC Leadership as of May 2023

Richard Becker, Chair
Silva Barros, Incoming Chair
Linda G. Roberts Past Chair

SLC Member Societies and Representatives as of October 2023

American Academy of Clinical

Toxicology

Benjamin Hatten
Marcia Ratner

International Union of Toxicology

Emanuela Corsini
Jose Manautou

American College of Toxicology

Andrea Kim
Michael Orr

North American 3Rs Collaborative

Alan Hoberman
Alice White-McVey

American Industrial Hygiene

Association

Robert Nocco
Michele Twilley

Safety Pharmacology Society

Antoinette Hayes
Mary Jeanne Kallman

British Occupational Hygiene

Society

Rita Grigoriadou
Jason Hodgkiss
Kate Jones

**Society for Birth Defects Research
and Prevention**

Elise Lewis
Joshua Robinson
William Slikker

Developmental Neurotoxicology

Society

Michele Taylor
Helen Sable
Sonya Sobrian

Society of Toxicology

Chidozie Amuzie
Barbara Kaplan

Environmental Mutagenesis and

Genomics Society

Rosalie Elespuru
Maxwell Leung

The Toxicology Forum

[Richard Becker]

EUROTOX

Felix Dias Carvalho
Heather Wallace
Martin Wilks

At-Large Representatives

Thomas Knudsen
Donna Mendrick
Mary Alice Smith