Letter from the GSLC Chair

Hello! Did you know SOT offers so much more than presenting your research and attending symposia at the Annual Meeting? SOT caters to toxicologists (and those toxicology-adjacent) of all levels, but the Society needs enthusiastic graduate students to take on leadership roles to make sure SOT can continue to cater to toxicologists just like you! There are still a few Specialty Sections (SS), Special Interest Groups (SIG), and Regional Chapters (RC) without a student representative. These groups could use you & your input! When you join the leadership of these groups, you also become a part of the Graduate Student Leadership Committee (GSLC) and one of three subcommittees: Communications, Professional Development, and Programming. These subcommittees work together to create webinars, workshops, blogs, and social events catered to the graduate student community. I also hope you check out this year’s 3-Minute Thesis (3MT) entries: the competitors have taken the opportunity to get creative in how they brought their projects into a new light in 3 minutes or less! Check out this year’s entries here, and vote for your favorite for the People’s Choice: https://vimeo.com/showcase/9333190. If you see your RC/SIG/SS call for nominations I hope you send your biosketch, and if you see a call for ad hoc volunteers, make sure to join in and get to know your future peers!

-Belkys Gonzalez
Chair, Graduate Student Leadership Committee (2021-2022)
Utilize the App!

Download the SOT event app and see instructions [here](#). You can log in with your SOT credentials!

**View the meeting program:** Contains the most up-to-date schedule of sessions and activities planned for the 2022 SOT Annual Meeting and ToxExpo. It provides full access to abstracts, presentation titles, and more.

**Build a custom schedule:** Add sessions to your schedule, bookmark presentations of interest, and more.

**View livestreams and on-demand recordings:** Livestreams of most Scientific Sessions and on-demand recordings of the same sessions are available exclusively for meeting registrants through the SOT Event App. Just look for the “Join Session” or “View Recording” button in the session description area right before a session’s scheduled start time or upon its conclusion, respectively.

**View the attendee list:** This app has the full list of meeting attendees. Meet and message colleagues via the Messaging feature and Networking Lounges.

**Begin discussions:** The Discussion feature allows chats for each session or activity.

**Get directions and room locations:** The App's Route Me feature provides directions on how to get from one meeting room to another. You also can view every event’s location directly on the venue maps within the App.

You can also preplan with the [Online Planner](#)! Changes you make online will sync with your login on the app!
Graduate Student Activities & Events

Note these events on your SOT Event App or Online Planner.

Student and Postdoc Mixer
Sunday, March 27, 7:30-9:00 pm (PT), CC Ballroom 20D
Take time out of your Sunday evening to meet other graduate students and postdocs. Discover more about Specialty Sections, Special Interest Groups, and Regional Chapters by visiting the Component Group posters, and play our networking bingo for a chance to win raffle prizes. The GSLC Outstanding Graduate Student Leadership Award will also be announced here. Be sure to register for the mixer as part of your meeting registration. Advanced signup and meeting badge are required to attend.

Past Presidents' 5K Fun Run/Walk
Tuesday, March 29, 6:00-7:00 am (PT), Marriott Marquis & Marina Embarcadero
This event is open to anyone interested. This opportunity enables participants to meet new people, enjoy the pedestrian path along the San Diego Bay, and support SOT. To receive a complimentary T-shirt, participants need to register by March 8, 2022. Otherwise, participants can register up to the race start for $30, all proceeds support the SOT Endowment Fund. Interested participants can register here.

Tox ShowDown
Tuesday, March 29, 7:30-9:00 pm (PT), Marriott Marquis San Diego Marina Ballroom E
Join us for the 10th annual Tox ShowDown! Tox ShowDown is SOT’s yearly trivia event composed of three contestants split into three teams: Endocrine Disruptors, Free Radicals, and Toxic Metabolites. Topics span toxicology in history, current events, arts, culture, society- any question can be partially or remotely toxicology related. This event is open to all attendees.

Social Media
Share your experiences of the SOT 2022 meeting on social media. Use #2022SOT, #YouTox or tag @SOToxicology on Instagram and Twitter. SOT may feature your posts!

Enhance Your Badge With Pronoun Stickers!
Sharing and affirming gender pronouns can help create a respectful and welcoming environment. Out Toxicologists and Allies (OTA) Special Interest Group will be distributing pronoun stickers at the GSLC/PDA reception (Sunday) and the OTA reception (Sunday). Pronoun stickers will be available at the OTA poster in the ToxExpo Exhibit Hall.
Trainee Discussions

Bookmark these events on your SOT Event App or Online Planner!

Chat with an Expert
Network informally with well-established toxicologists while obtaining career advice and meeting new colleagues. This is a fantastic opportunity to learn more about careers across all sectors including academia, consulting, government, industry, and non-profit organizations. Students are matched with experts before each annual meeting. If you missed your chance to participate this year, keep an eye out for our next meeting in Nashville.

SOT Mentoring Breakfast
Monday, March 28, 6:15-7:45 AM
Pre-registration Required
The SOT Mentor Match Program is a year-round mentorship program for mentors and mentees to establish mentoring relationships. The mentoring breakfast is a great opportunity for mentees and mentors matched through this program to meet in person during the SOT Annual Meeting. Participants will learn from an engaging speaker about mentor and mentee best practices and the long-term benefits of mentoring relationships. The breakfast is open to any SOT members interested in learning more about mentoring or joining the SOT mentor Match Program.

In Vitro Toxicology Lecture and Luncheon for Students: Studying Drug-Induced Cardiotoxicity Is Complicated: How Human-Induced Pluripotent Stems Cells and In Vitro Biomarkers Helped Solve This Challenge
Monday, March 28, 12:00-1:30 PM
The goal of the In Vitro Toxicology Lecture series is to feature important research using in vitro and alternative techniques to study basic mechanisms and to develop test methods aimed at replacing animal use whenever feasible. Undergraduate students, graduate students, postdoctoral scholars, and recipients of Colgate-Palmolive awards are among the guests at this event.

Research Funding Insights
Monday, March 28 & Wednesday, March 30, 9:30 AM – 3:30 PM
Tuesday, March 29, 9:30 AM- 2:30 PM
Representatives from federal agencies will be available in the Research Funding Insights Room to answer general grant-related questions. To make an appointment, check the posted information in the Research Funding Insights Room to schedule with a staff member who can discuss aspects of scientific review or specific grant opportunities. New investigators are especially encouraged to meet with program staff.

Postdoctoral Assembly Luncheon
Tuesday, March 29, 12:00-1:00 PM
This ticketed event encourages networking and engagement among postdoctoral scholars. Stop in when you can to enjoy a buffet lunch with your fellow postdocs as well as SOT Council members. There is a short program at 12:30 pm to recognize the Best Postdoctoral Publication Award recipients and the Postdoctoral Assembly Officers and announce the raffle winners.

Career Exploration Through Speed Informational Interviews
Tuesday, March 29, 1:30-2:50 PM
The PDA Career Exploration special event is designed for graduate students and postdocs who want to gain insight into different career paths in toxicology. Trainees join breakout group discussions with career representatives from academia, government, industry, non-profit and
other careers. Trainees can ask the career representatives questions about their background, their career path, the hiring process in their company/sector, and other aspects of identifying and pursuing career interests. Graduate students and postdocs are encouraged to register early, as registration will be limited to maximize the opportunity for small-group discussion.

**Poster Tours for Trainees**
**Pre-registration Required**
Graduate students and postdoctoral scientists can participate in a one-hour guided poster tour with an expert toxicologist. Tours provide an opportunity to shadow an expert toxicologist and take part in critical evaluation of cutting-edge toxicology methods and research findings. An outstanding mentoring and networking opportunity for guides, postdoctoral scientists, and graduate students.

**Specialty Section Mentoring Events During SOT Annual Meeting**
Several Specialty Sections are conducting mentoring events during the SOT Annual Meeting. Consider participating in one or more of these events to advance your professional development goals. Details for these published events can be found [in this online listing](#).

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**FutureTox V Conference**
The [FutureTox V conference](#) has been rescheduled for May 10-11 at UNC Chapel Hill and grad students and postdocs are encouraged to [submit abstracts](#) with the potential for travel support for the meeting, provided based on the merit of their submitted abstract and confirmation of their presenting a poster at the conference. (Awards will be presented only to those individuals who attend the conference and present a poster).

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**GSLC Communications Update**

**Blogs**
Keep up with what’s going on! As an SOT student member, you have access to news, articles, and important announcements. Bookmark the [SOT Blogs page](#) on your browser and check in often to stay informed. Check out past blogs published by members of the Communications Subcommittee of the GSLC such as “[Tips and Tricks for Networking at the 2022 Annual Meeting](#)”

**Webinars and Other Events**
“Interview with an Expert” podcast series and other webinars can be found under the “Graduate Student-Focused Webinars” tab on the [SOT Webinars Page](#). Trainee opportunities abound year-round, including SOT Regional Chapter, Special Interest Group, and Specialty Section events. Find up-to-date event information at the [SOT Calendar of Events](#).

**Graduate Student Resources**
Take advantage of your student membership! Find opportunities for awards, leadership, volunteer work, and training support at the [SOT Graduate Student Membership page](#).
Annual Meeting 2022 Featured Scientific Sessions

Opening Plenary Session
Precisely Practicing Medicine from 700 Trillion Points of Data
Monday, March 28, 8:00 AM – 9:00 AM
Speaker: Atul J. Butte, University of California San Francisco, San Francisco, CA

In Vitro Toxicology Lecture and Luncheon for Students
Studying Drug-Induced Cardiotoxicity Is Complicated: How Human-Induced Pluripotent Stem Cells and In Vitro Biomarkers Helped Solve This Challenge
Monday, March 28, 12:00 Noon – 1:30 PM
Speaker: Marie Fortin, Jazz Pharmaceuticals
Pre-registration is required.

American Academy of Clinical Toxicology Symposium
Clinical Care Conundrums
Monday, March 28, 12:30 PM – 1:30 PM
Panelists: Emily Kiernan, Emory University of Medicine, Atlanta, GA; Kyle Suen, Emory University School of Medicine, Atlanta, GA

SOT-EUROTOX Debate
Is There a Role for Artificial Intelligence and Machine Learning in Risk Decisions?
Monday, March 28, 4:45 PM – 6:15 PM
SOT Debater: Craig Rowlands, UL LLC, Northbrook, IL
EUROTOX Debater: Thomas Hartung, Johns Hopkins University Bloomberg School of Health, Baltimore, MD

Toxicological Sciences Featured Session
Publishing in Toxicological Sciences: From Submission to Peer Review, Publication, and Beyond
Tuesday, March 29 1:00 PM – 2:30 PM
Panelists: Jeffrey M. Peters, Pennsylvania State University, University Park, PA; Matthew J. Campen, University of New Mexico, Albuquerque, NM; Kristine Willett, University of Mississippi, University, MS.
Speakers will be available at the SOT Pavilion Mon & Tue (10-11 AM), Wed (2-3 PM) to have one-on-one conversations, answer questions, and offer potential authors encouragement and guidance. Link to your Online Planner.

Featured Session
Meet the Director: A Conversation with Rick Woychik
Tuesday, March 29, 3:00 PM – 4:00 PM
Speaker: Rick Woychick, NIEHS/NTP, Research Triangle Park, NC

EUROTOX Bo Holmstedt Memorial Award Lecture
Cancer risk is impacted by exposures to chemicals from the environment, diet, and drugs, together with defects or deficiencies in DNA damage tolerance pathway
Wednesday, March 30, 11:00 AM – Noon
Lecturer: Shana Sturla, ETH Zurich, Switzerland

Plenary Keynote Medical Research Council Lecture
Genetic Approaches to Study Early Lineage Specification in Human Embryos
Wednesday, March 30, 12:30 PM – 1:30 PM
Lecturer: Kathy Niakan, University of Cambridge, United Kingdom

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Featured Session
21st-Century Toxicology: Updates on Relevant Domestic and International Activities
Thursday, March 31, 12:30 PM – 4:30 PM
Speakers: Menghang Xia, NIH/NCATS; Ruili Huang, NIH/NCATS; Helena Hogberg, NIEHS/NICEATM; Suzanne Fitzpatrick, US FDA; Russell Thomas, US EPA; Tala Henry, US EPA; Bob van de Water, Universiteit Leiden; Hajime Kojima, National Institute of Health Sciences, Japan; Catherine Willett, Humane Society International; Katya Tsaioun, Johns Hopkins University; Thomas Hartung, Johns Hopkins University
Pre-registration required.
The GSLC Community

ABOUT THE GSLC
Each Regional Chapter (RC), Special Interest Group (SIG), and Specialty Section (SS) elects one graduate student member to represent their group in the GSLC. The GSLC Executive Board oversees the Committee. The committee includes 3 subcommittees: Communications, Professional Development, and Programming. The GSLC was created to provide student leadership at the national SOT level. Our job is to address the needs of students in the Society and to promote student participation and membership. If you are interested in learning more about the GSLC, please visit us at the graduate student page on the SOT website.

Regional and Specialty Groups

Become Involved in Your Regional Chapter (RC)
There are 18 RCs within the SOT whose purpose is to foster scientific exchange at the local level. These chapters sponsor regional meetings throughout the year that offer exceptional scientific programs, renowned speakers, and opportunities for student involvement in poster and seminar sessions. Additionally, RCs provide an invaluable tool to network with individuals who have careers in academia, government, and industry positions within those specific regions of the United States. Also be sure check out the poster, seminar, and travel AWARDS that are given annually to dedicated and gifted student regional members!

Participate In Specialty Sections (SS)
There are 29 SSs within the SOT designed to bring together scientists of similar interests, expertise, and experience. The SSs are primary sponsors of many of the programmatic sessions during the SOT Annual Meeting. Students are encouraged to join a SS because they provide students with opportunities for future employment and collaborations. The SSs encourage student involvement by providing funds for competitive student travel awards and best abstract awards that recognize their accomplishments. Learn more by visiting their homepage.

Participate In Special Interest Groups (SIGs)
SOT has established 8 SIGs to promote the recruitment of toxicologists who share a common interest in toxicological research. The goals of these 8 groups are to develop and conduct programs and opportunities that promote career development and recognize accomplishments of the toxicologists in each SIG. Learn more about the workshops, seminars, and student awards by visiting their homepage.

Student Membership Information

Not a member? Apply today! Already a student member of SOT? Renew your dues online.
As a student member you will gain access to ToXchange, the SOT Online Job Bank, and student awards. You will be a part of a larger community of scientists and gain eligibility for student leadership positions and open the door for new research collaborations. It also is a great way to network with future employers!