

SOT STUDENT ELETTER



Spring 2021 Edition

PUBLISHED BY THE GRADUATE STUDENT LEADERSHIP COMMITTEE (GSLC)

A MESSAGE FROM THE GSLC

Welcome to the Spring 2021 SOT student eLetter.

This is your guide for prepping for the 2021 Annual Meeting. It's full of information and links to make sure you don't miss any opportunities and benefits of your student membership.

-The Graduate Student Leadership Committee

Dates and important items to add to your to-do list!

[Virtual Annual Meeting Platform Is Live!](#)

Student and Postdoc Mixer

When: Thursday, March 18, starting at 4:30 pm US Eastern Time

Where: [In the Virtual Meeting platform \(the specific participation link will be available in the platform on March 18\)](#)

Graduate Student Game Night

When: Tuesday, March 23, starting at 4:30 pm US Eastern Time.

ToxShowdown

When: Monday, March 22, starting at 4:30 pm US Eastern Time.



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Get the most out of your virtual conference

Engage with the App

Download the SOT event app and see instructions [here](#).

View the meeting schedule: The most up-to-date schedule of sessions and activities, full access to abstracts, presentation titles, and more.

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

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

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



Virtual Annual Meeting Platform

Access the [Virtual Annual Meeting Platform](#) to start exploring and planning your participation in the meeting.

Use the platform to:

- View program and meeting details
- View posters starting March 12
- Access the scientific sessions
- Browse exhibitors
- Use the PhotoBooth, Networking Lounges, and so much more!



Quick Links

- [Program Overview](#)
- [Preliminary Program](#)
- [SOT Awards Program](#)
- [World Time Zone Map](#)
- [Online Planner](#)
- [Virtual Meeting Platform](#)

Graduate Student Activities & Events

Bookmark these events on your App or Online Planner!

Student and Postdoc Mixer

Thursday, March 18, 4:30 pm – 6:30 pm

Take some time at the end of the day's conference to connect with other students and postdocs! The first portion of the event is dedicated to an overview of the GSLC accomplishments for the year as well as the recognition of the recipients of the Outstanding Graduate Student Leadership Award. The majority of the mixer will be dedicated to breakout-room networking, fun, and discussion. Breakout rooms will be topic-based to allow for casual networking among participants. The topic areas are all "just for fun" to give everyone a chance to talk and unwind about topics that are not necessarily work-related. **Door prizes are available, so be sure to attend to win!**

Tox Showdown

Monday, March 22, starting at 4:30 pm

SOT's yearly trivia event returns in a virtual format! Compete with your friends or new friends you haven't met yet-in this trivia contest open to all!

Create Your Team in Advance: Sign up your team of two to six of your colleagues or let us know you would like to be placed in a randomly generated team. Whether you are planning on attending solo or as a team, please email Ben Kistingner bkistingner@gmail.com, and include names and email addresses. Email your interest to participate by March 10 so that we can get the team caucus rooms set up in advance.

Graduate Student Game Night

Tuesday, March 23, starting at 4:30 pm

Randomized teams working together to solve puzzles, answer trivia questions, and play games like Scattergories and Pictionary to score points. And win prizes too!

Sign-up Required: This event is free for Graduate Students, but space is limited, so [please sign-up online](#) to participate. Because the space is limited and there is a cost for this event, we ask that you consider signing up as a firm commitment. You can count on having a great time!



Past Presidents' 5K Fun Run/Walk

Monday March 1 – Friday March 26

Yes, the annual Fun Run/Walk is virtual!

Find out more and register [here](#).

Social Media

Share your love of toxicology on social media! Use **#2021SOT** when tweeting or posting and it will be displayed on the [Social Media Wall](#). Get [SOT Social Media Badges](#) to tell the world how you are participating in the virtual meeting.



Trainee Discussions

Bookmark these events on your App or Online Planner!

Chat with an Expert

Network informally with well-established toxicologists while obtaining career advice and meeting new colleagues. The expert for each group identifies a time and a place for an informal meeting, and the group meets virtually at their convenience. This program also includes opportunities for postdocs to host informal meetings with graduate students.

Poster Tours for Trainees

[Preregistration Required](#); Limited Space

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.

Career Exploration Through Speed Informational Interviews

Wednesday, March 24, 8:30 am – 10:00 am

[Preregistration Required](#); Limited Space

Do you find yourself wondering what your career options are in the field of toxicology? 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 with career representatives.

In Vitro Lecture for Students: Computational Intelligence: Building 'Smart Models' for Toxicology in the Era of Big-Data

Monday, March 22, 2:45 PM to 4:15 PM (Eastern Time)

Lecturer: Thomas Knudsen, US EPA/NCCT, Research Triangle Park, NC

[Preregister by March 8](#) [Lecture Description](#)

Enjoy a great presentation, stimulating discussion, and an opportunity to network while learning about important research using *in vitro* and alternative techniques to study basic mechanisms and to develop test methods aimed at replacing animal use whenever feasible. We appreciate your signing up early so we can arrange the right number of breakout group facilitators.

Research Funding Insights: Network with Grant Program Officers

Various Dates from 11:00 AM to 3:00 PM (Eastern Time)

[Preregistration Required](#); Limited Space

Representatives from federal agencies will be available in the Research Funding Insights Virtual Room for individual conversations. Make an appointment with a staff member who can discuss aspects of scientific review or specific grant opportunities. Those without an appointment can join the virtual room to discuss general questions. New investigators are especially encouraged to meet with program staff.

Career Development Resources

Continuing Education Courses

The Continuing Education (CE) Program offers a wide range of [courses](#) at the Annual Meeting. Courses require registration and a fee. Graduate students can view online courses at [CEd-Tox](#) for FREE after the event.

Mentor Match

Launched by the Career Resource and Development (CRAD) Committee, the goal of the online service is to match mentees with potential mentors with SOT membership with a focus on career path selection. Mentees and mentors typically join up at the annual SOT conference but can also maintain contact throughout the year. Read more [here](#). Enter the program [here](#).

Job Bank

The job bank is a very useful online service provided by SOT that is free for all SOT student members. Prospective employers and recruiters post job openings that are valid for four months. Additionally, job seekers can use the job bank to post their resumes and contact employers and recruiters directly. [Check it out!](#)

Career Development Webinars

The SOT Career Resource and Development Committee works to develop information and produce webinars and SOT Annual Meeting sessions designed to provide career guidance to SOT members. Student members can access all the webinars dated back to September 2009 through this link, <https://www.toxicology.org/education/pw/webinars.asp>

GSLC Communications Update

Throughout the year, communications not included in the student e-letters will appear as [ToXchange](#) posts. The updates are sent to the email address that you have registered with SOT. If you miss any of the email updates, they are stored the ToXchange community for viewing at any time. Keep your eye out for these emails with blogs, webinars, announcements, and programming from the GSLC!

Student Membership Information

Not a Member? [Apply today!](#) Already a Student member of SOT, then [renew your dues online](#).

As a student member you will gain access to ToXchange, the [SOT Online Job Bank](#), and student award information. You will be a part of a larger community of scientists and gain eligibility for student leadership positions. Membership in SOT facilitates communication that can open the door for new research collaborations. It also is a great way to network with future employers!

Annual Meeting 2021 Featured Scientific Sessions

Undergraduate Educator Special Event

Diversity, Equity, and Inclusion in Undergraduate Toxicology Education Workshop

Friday, March 12, 3:00 PM – 4:30 PM

Facilitator: Nicolle Mitchell, Bates College, Lewiston, ME

Sponsored by FUTURE Committee

[Preregistration required!](#)

Opening Plenary Session

Blending Art and Science to Master Science Communication

Monday, March 15, 9:45 AM – 11:00 AM

Speaker: Laura Lindenfeld, Alan Alda Center for Communicating Science, Stony Brook University

Leading Edge in Basic Science Award Lecture

Toxicoepigenetics and the Use of piRNA for Precision Environmental Health Research

Tuesday, March 16, 10:00 AM – 11:00 AM

Lecturer: Dana C. Dolinoy, University of Michigan, Ann Arbor

Featured Session

Meet the Director: A Conversation with Rick Woychik

Tuesday, March 16, 2:45 PM – 3:15 PM

Speaker: Rick Woychik, NIEHS/NTP, Research Triangle Park, NC

SOT/EUROTOX Debate

Individual Toxicity is the Future of Risk Assessment

Wednesday, March 17, 10:00 AM – 11:15 AM

SOT Debater: Cyril D. Pettit, HESI, Washington, DC

EUROTOX Debater: Alan R. Boobis, Imperial College London, United Kingdom

Distinguished Toxicology Scholar Award Lecture

Air Pollution as a Risk Factor for Neurodevelopmental Disorders and Neurodegenerative Diseases

Thursday, March 18, 10:00 AM – 11:00 AM

Lecturer: Deborah Cory-Slechta, University of Rochester Medical Center, Rochester, NY

Merit Award Lecture

Unraveling the Molecular Mechanisms of Cannabinoid-Mediated Immune Modulation and Cannabinoid Receptor 2 as a Putative Therapeutic Target

Thursday, March 18, 2:45 PM – 3:45 PM

Lecturer: Norbert E. Kaminski, Michigan State University, East Lansing, MI

EUROTOX Bo Holmstedt Award Memorial Award Lecture

Understanding Three Fundamental Quantitative Principles is a Prerequisite for Improving Toxicological Science and Risk Assessment

Monday, March 22, 10:00 AM – 11:00 AM

Lecturer: Wout Slob, Rijksinstituut voor Volksgezondheid en Milieu (RVM)

Translational Impact Award Lecture

The Placenta: A Recorder and Transducer of Environmental Toxics

Monday, March 22, 2:45 PM – 3:45 PM

Lecturer: Rebecca Fry, University of North Carolina at Chapel Hill, Chapel Hill, NC

Plenary Keynote Medical Research Council (MRC) Lecture

Using Luciferase-Based Mouse Reporter Lines to Detect and Track Epigenetic Changes Induced by Environmental Exposures

Tuesday, March 23, 10:00 AM – 11:00 AM

Lecturer: Dame Amanda Fisher, MRC London Institute of Medical Sciences, United Kingdom

Merit Award Lecture

The Exciting Challenge of Working in Regulatory

Tuesday, March 23, 2:45 PM – 3:45 PM

Lecturer: Rogene Henderson, Lovelace Respiratory Research Institute, Albuquerque, NM

Featured Session

A Career in Advancing the Field of Toxicology: A Tribute to Linda S. Birnbaum

Wednesday, March 24, 10:00 AM – 11:00 AM

Speakers: Michael J. DeVito, US EPA, Research Triangle Park, NC; Martin van den Berg, Universiteit Utrecht, Utrecht, Netherlands; Suzanne E. Fenton, NIEHS/NTP, Research Triangle Park, NC; Rick Woychik, NIEHS/NTP, Research Triangle Park, NC; Laurie C. Haws, ToxStrategies Inc., Austin, TX

SOT AND JSOT Symposium

Oxidative Stress in Multiple Manifestations of Toxicity

Wednesday, March 24, 5:30 PM – 8:15 PM

Speakers: Yoshito Kumagai, University of Tsukuba, Tsukuba, Japan; Yoshiro Saito, Tohoku University, Sendai, Japan; Alicia R. Timme-Laragy, University of Massachusetts Amherst, Amherst, MA; Dean P. Jones, Emory University School of Medicine, Atlanta, GA

Featured Session

Hot Topic Session: COVID-19 Therapeutics and Vaccines: A Race to Save Lives

Thursday, March 25, 11:30 AM – 1:30 PM

Speakers: Marie C. Fortin, Jazz Pharmaceuticals Inc., Philadelphia, PA; Roy M. Bannister, Gilead Pharmaceuticals Inc., Foster City, CA; Matt Liu, Regeneron Pharmaceuticals Inc., Tarrytown, NY; Cynthia M. Rohde, Pfizer Inc., Pearl River, NY; Arianne L. Motter, US FDA/CDER, Silver Spring, MD; John Dubinion, US FDA/CDER, Silver Spring, MD; Claudia Wrzesinski, US FDA/OVRR, Silver Spring, MD; Ilona G. Bebenek, US FDA, Silver Spring, MD.

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.

GSLC Officers:

Benjamin Kistingner (GSLC Chair)

Krisa Camargo (GSLC Secretary)

Sumira Phatak (Professional Development Subcommittee Chair)

Belkys Gonzalez (Communications Subcommittee Chair)

Esther Omaiye (Programming Subcommittee Chair)

Thea Golden (Professional Development Subcommittee Secretary)

Jennifer Toyoda (Communications Subcommittee Secretary)

Lillie Barnett (Programming Subcommittee Secretary)