

Clinical and Translational Toxicology Specialty Section

ANNUAL REPORT: 2024–2025

May 1, 2024 to April 30, 2025

I. Officers:

<u>2024–2025</u>	<u>2025–2026</u>
President: Deidre Dalmas Wilk Vice President: James Dear Vice President-Elect: Mitchell McGill Secretary-Treasurer: Emma Bowers Past President, Councilor: Hartmut Jaeschke Councilor: Anup Ramachandran Councilor: Timo Wille Postdoctoral Representative: Marcus Garcia Graduate Student Representative: Joanna Woo	President: James Dear Vice President: Mitchell McGill Vice President Elect: Renee Bergeron Past President, Councilor: Deidre Dalmas Wilk Secretary-Treasurer: Emma Bowers Councilor: Anup Ramachandran Councilor: Joanna Woo Postdoctoral Representative: Marcus Garcia Graduate Student Representative: Chenghui Jiang

Committees:

CTTSS Mentor-Mentee Committee: Joanna Woo (Lead), Marcus Garcia, (Co-Lead), Rahanna Khan, Deidre Dalmas (CTTSS Sponsor)

Awards Committee: Anup Ramachandran (Lead), Mitchell McGill, Deidre Dalmas, Emma Bowers, Kai Kehe, Hartmut Jaeschke, Timo Wille, Jeph Akakpo

Seminar / Program Committee: Jeph Akakpo (Lead), Mitch McGill, James Dear, Deidre Dalmas, Joanna Woo, Rahanna

II. 2025 Membership total: 110

III. Key Outcomes and Accomplishments in 2024–2025:

The Clinical and Translational Toxicology Specialty Section accomplished the following activities throughout the year.

- In-person meeting/mixer
- Virtual meetings
- Endorsed session(s) at the Annual Meeting
- Mentoring/career development events
- Poster session for trainees
- Trainee awards conferred
- Scientist investigator awards conferred
- Member highlights
- Newsletter(s)
- Business meeting (communicated operations/finances to members)

IV. Collaborative Partnerships with Other SOT Organizations:

The Clinical and Translational Toxicology Specialty Section collaborated with the following organizations within SOT.

V. Communication Methods:

The Clinical and Translational Toxicology Specialty Section stayed in contact with its members throughout the year through the following mechanisms.

- Emails through SOT Headquarters
- Specialty Section website
- Newsletter(s)
- Through Graduate Student/Postdoc Representatives

VI. Promotion of Inclusivity

The Clinical and Translational Toxicology Specialty Section maintained an inclusive organization through the following activities.

- Nominate a diverse slate of candidates for elections
- Solicit equitable input from all executive committee leaders
- Utilize virtual meetings for convening Specialty Section leadership
- Utilize standardized rubrics for judging awards/posters
- Include inclusive descriptions of Awards
- Prioritize diversity in selection of speakers/panelists
- Waive fees for meetings or membership due to financial hardship
- Highlight trainee research
- Solicit member feedback for development of Specialty Section activities (such as webinar topics)
- Provide volunteer activities for the membership to be engaged
- Use multiple approaches to communicate with membership

VII. Mentoring and Career Development Activities:

The Clinical and Translational Toxicology Specialty Section hosted the following mentoring activities throughout the year for its membership.

- Speed mentoring
- Chat with an expert
- Actively recruit members to be part of the SOT Mentor Match system
- Mentor-mentee program within the Specialty Section
- Mentoring luncheon/reception
- Mentoring/soft skills webinar

VIII. Awards Given:

Trainee	12
Early Career	0
Mid Career	0
Late Career	1

IX. Strategic Plan:

The Clinical and Translational Toxicology Specialty Section supported the following SOT Strategic Priorities.

- Proactively pursue impactful scientific content
- Effectively communicate scientific advances
- Foster connectivity across scientific disciplines
- Develop a talent pool of toxicologists for the future
- Provide mentoring and networking opportunities for all career levels
- Enhance member recognition and visibility at all levels

X. Scientific Topics of Interest:

The Clinical and Translational Toxicology Specialty Section is interested in seeing the following topic areas developed into sessions at future SOT Annual Meetings.

- Agentic AI - Use in Tox (from knowledgeable individuals)
- Forensic Toxicology Innovation - Emerging global trends and development in forensic toxicology, new analytical techniques and approaches for detecting novel substances and understanding their effects.
- Green Toxicology - Focus on developing safer chemicals and processes from the design stage, incorporating sustainability principles into toxicological assessment.
- Animal (Veterinary) Toxicology (i.e. Animal Health Products)

XI. Feedback to the Society:

- A. What is the one thing the Society should be doing that it currently does not do (or does not do effectively) that would be of importance/benefit to the members of the Specialty Section?

Cost of having SS meetings at SOT. The costs to have an offsite event with hot made to order lunches is less than having boxed lunches. The cost of a scree, projector and microphone are extremely high and generally result in lack of ability to order sufficient lunches, drinks, etc. Suggest SOT develop an alternate plan for ho costs can be charged. Perhaps, those wanting presentation could be in the same room one at lunch and one at 4 decreasing cost? It seems that the venues are charging so much for really an hour meeting and Mutiple SS's are paying the same set up fee. Perhaps a way to better coordinate or enable SS's to also have offsite annual meetings at lunch.

- B. What is the one thing the Society is currently doing that impacts the Specialty Section that should be changed (e.g., stopped, modified, etc.)?

The new officer nomination process. This year there was a new process and it should be modified. The process not efficient and made CTTSS go backwards as there was an optimized process in place for collecting bios and photos as well as ensuring done and handed in on time. Elections for our SS were drastically delayed due to the new process. Should have occurred in 2024. The prior process was simple and efficient with the SS collecting Bios, photos, and passing along to the Coordinator in a word document. Suggest should have follow-up meetings with SS to revamp the new SOT process. Names sent as that is all that

was asked individuals did not receive or overlooked as typically emails came from the SS. Appeared as if just a SOT email. Many did not likely have notifications from SOT set up or turned off and missed. When notified of winners (week of SOT) prevented being able to announce as no time to notify those who did not get selected. Highly suggest meetings with SS's leads for nominations to optimize the process. CTTSS suggests SS lead for each section continue to collect nominations, and bios and photos and be responsible for uploading the information into the SOT site instead of having individual nominees do this. This way the SS has control of the process and ensure it is complete on time. There was no need for direct follow-up to see who was sent emails or who entered information.