

Clinical and Translational Toxicology Specialty Section

ANNUAL REPORT: 2021–2022

May 1, 2021 to April 30, 2022

I. Officers/Committees

<u>Officer</u>	<u>2021–2022</u>	<u>2022–2023</u>
President:	Yvonne P. Dragan	Kai Kehe
President-Elect/Vice President:	Kai Kehe	Hartmut Jaeschke
	Hartmut Jaeschke	Deidre A. Dalmas Wilk
Secretary/ Treasurer:	Emma C. Bowers	Emma C. Bowers
Past President:	Sally Marie Bradberry	Yvonne P. Dragan
Councilors:	Deidre A. Dalmas Wilk	John G. Benitez
	William B. Mattes	William B. Mattes
Postdoctoral Representative:	Milan Prajapati	Jephte Akakpo
Graduate Student Representative:	Danielle Kozlosky	TBD

Committees, if applicable:

II. 2021 Membership total: 146

III. Key Outcomes in 2021–2022: Activities indicated below.

IV. Activities

A. 2022 SOT Annual Meeting Activities:

Clinical and translational Toxicology Specialty Section Meeting / Reception

Date and Time: Tuesday, 2/29/2022 from 6:00pm – 7:30pm ET

Summary: The business meeting was open to all interested attendees. It included reports from the President and Secretary/Treasurer, announcements on outgoing and incoming officers, an award ceremony, and open discussions on upcoming 2023 events.

B. 2022 Awards Information:

- 1st place Graduate Student Research Award
Giselle SanchezGuerrero, Late administration of Adenosine A2B receptor agonist protects against Acetaminophen hepatotoxicity
- 2nd place Graduate Student Research Award
Aleah Bailey, Allostatic Load and Immune Profiles in Smokers and Non-Smokers
- 3rd place Graduate Student Research Award
Viktorila Goriainova, In vitro exposure to e-cigarette (e-cig) constituents and aerosol condensate is cytotoxic to cultured trophoblast cells
- Graduate Student Research Award, Honorable Mention
Shengjie Xu, Glycolysis Inhibition Attenuates Excitation Contraction Coupling in Human Airway Smooth Muscle Cells

C. Other Educational Activities Conducted (e.g., webinars, in-person meetings): N/A

D. Communication Activities:

1. Newsletter publication frequency:
Summer 2021, Fall 2021, Spring 2022, Post Meeting 2022
2. New or significant announcements/blogs: N/A
3. Highlights of website enhancements: N/A

E. Mentoring Activities: N/A

F. (*Regional Chapters only*) Activities Supporting Undergraduate Students: N/A

V. Feedback and Ideas:

A. In what ways is your group fostering and maintaining an inclusive environment? Please give examples of any current practices used to support inclusion in processes such as 1) leadership selection and promotion, 2) award descriptions and selection, and 3) endorsement of proposals for the annual meetings.

The CTTSS is open to all members of SOT that self-identify with interests in clinical and translational science. The student and postdoc members are highly engaged and bring this excitement back into their communities. Executive membership is driven by election from membership. The list of those proposed for office is vetted and considered through multiple lenses.

B. How might SOT better support your group's activities (perhaps something the Society should be doing that we currently do not do, or do not do effectively, that would be of importance/benefit to the members of your component group?):

Note: If funding is listed, please provide detail on the membership need that the funding would support.

- Dedicated day or section of program on translational/clinical aspect of toxicology
- Tie Translational Impact Award to activities of CTTSS-
- For example, we nominate or at least be informed of the selection to consider as a speaker at our annual meeting
- Cost of annual meeting should be covered by SOT
- Funding for a CTT or similar activity perhaps adjacent to a clinical meeting or to SOT Annual Meeting.

C. What is one thing that the Society is currently doing that impacts your component group that should be changed (e.g., stopped, modified, etc.)?

- Stop charging for our annual meeting

D. What changes do your component group anticipate making in the way in which it operates in the coming year?

- We are considering changing the number and/or value of our awards
- We are planning at least two newsletters