

Carcinogenesis Specialty Section

ANNUAL REPORT: 2021-2022

May 1, 2021 to April 30, 2022

I. Officers/Committees:

<u>Officers</u>	<u>2021-2022</u>	<u>2022-2023</u>
President:	Chris Corton	Chad Bocker
Vice President:	Chad Bocker	Jia-Sheng Wang
Vice President-Elect:	Jia-Sheng Wang	John Wise, Sr.
Secretary:	Gina Hilton	Jonathan Urban
Treasurer:	Gina Hilton	Jonathan Urban
Past President	Zemin Wang	Chris Corton
Councilors:	Zemin Wang	Chris Corton
	Jamie Bernard	Kelly Magurany
	Virunya S. Bhat	Virunya S. Bhat
PDA Representative:	James Wise	James Wise
Grad Student Representative:	Dakota Ray Robarts	Dakota Ray Robarts

Committees:

1. Program committee:
 - a. Jamie Bernard
 - b. Cody Robarts
 - c. Chad Bocker
 - d. Virunya Bhat
2. Awards committee:
 - a. Chad Bocker
 - b. Virunya S. Bhat
 - c. Jia Sheng Wang
 - d. Jamie Bernard

II. 2021 Membership total: 197

III. Key Outcomes in 2021-2022:

- A. Selected 7 recipients of the CSS awards.
- B. Organized a series of four webinars Integrating Computational Tools into Carcinogenicity Assessments consisting of 4 speakers.
- C. Sponsored 3 sessions in the 2022 annual meeting
- D. Conducted a member survey for webinar topics
- E. Organized FutureTox VII meeting

IV. Activities:

- A. 2022 SOT Annual Meeting Activities (e.g., courses, scientific sessions, or virtual receptions):

2022 Carcinogenesis Specialty Section Reception

Date and Time: Wednesday, 3/30/2022 from 6:00PM – 7:00PM PT

Summary: The CSS Executive Board had a number activities that included the CSS Award Ceremony, announcement of the newly elected officers and student/postdoctoral representatives, and open discussion.

Endorsed three workshop sessions:

- 1) Evidence Map, Scoping Review, Rapid Systematic, and Systematic Review- And How to Conduct Them Continuing Education Course 8:15 AM- 12:00 PM, Sun, Mar 27 (PT)
Chair: Amy Wang, NIEHS/NTP Co-Chair: Xabier Arzuaga, US EPA
- 2) Mode of Action, Adverse Outcome Pathways, and Key Characteristics (KCs): Proposed Steps Forward and Mid-Course Corrections Workshop Session 8:00 AM - 2:00 PM, Tue, Mar 29 (PT) Chair: Daniele Wikoff, ToxStrategies Inc. Co-Chair: Bette Meek, University of Ottawa
- 3) How Can We Break Down the Silos of Epidemiology, Biological Mode of Action (MOA), and Statistical Modeling in Cancer Risk Assessment Workshop Session 8:00 AM- 10:45 PM, Wed, Mar 30 (PT) Chair: Abby Li, Exponent Health Science Co-Chair: Sabine Lange, Texas Commission on Environmental Quality

- B. 2022 Awards Information:

CSS Award	Winner	Institution
Dharm Singh Grad Student 1st	Daniel Hernandez-Cortes	University of Arizona Cancer Center
2nd	Lydia (Lei) Zhang	Texas A&M University
3rd	Idoia Meaza Isusi	University of Louisville
4th	Haiyan Lu	University of Louisville
Environ Carc Merit Grad Student	Jennifer Toyoda	University of Louisville
Environ Carc Merit Post doc	Jonathan Diedrich	Michigan State University

C. Other Educational Activities Conducted (e.g., webinars, in person meetings, etc.):

CSS Webinar Series

1) 'In Silico Methods for the Prediction of Carcinogenicity' - Held on December 14, 2021 Presented by Dr. Mark Cronin, PhD

2) 'EURL ECVAM Curated Database of Genotoxicity & Carcinogenicity Results: Opportunities for Application in Regulatory Science' - Held on December 14, 2021 Presented by Dr. Federica Madia, PhD

3) 'Use of VEGA and JANUS Software to Evaluate Carcinogenicity of Botanicals' – Held on February 15, 2022 Presented by Dr. Emilio Benfenati, PhD

4) 'In Silico Approaches in Carcinogenicity Hazard Assessment: Current Status and Future Needs' – Held on February 15, 2022 Presented by Dr. Raymond Tice, PhD

D. Communication Activities:

- 1) Established a LinkedIn group for CSS. The address: <https://www.linkedin.com/groups/13855142/>. Anything to highlight?
- 2) Newsletter publication frequency: Winter 2022
- 3) New or Significant Announcements/blogs: August 2020 Membership Survey to engage interest on future webinar topics
- 4) Highlight of Website enhancements: Bylaw revision completed. The CSS website has been maintained and updated as needed. CSS is on the rotation schedule for a website upgrade for 2022-2023.
- 5) Handbook of Officer's Responsibilities' revision in progress.

E. Mentoring activities:

Organized a series of trainee webinars on subjects of interest to the specialty section (see above under C in this section).

V. Feedback and Ideas: (all) needs to be updated**A. In what ways is your group fostering and maintaining an inclusive environment?**

The Carcinogenesis specialty section sent a survey to members to request topics of interest to be considered for webinars. Following input from members, the specialty section organized a webinar training series to present on content as suggested by members. The webinars extended beyond the specialty section to engage with the broader SOT community.

The specialty section also engages with members through newsletters by highlighting relevant publications from its members. The biannual newsletter is a great way to highlight activities of members.

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?):

The answer is the same as last year. SOT could tweet out our webinars. SOT could give small travel awards or SOT swag that we can raffle off to students for participating in webinars.

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.)?

SOT could do a better job at giving us data on the best way to communicate with members, the Society and the greater Scientific community. It is hard to know how well the updates, newsletters, annual reports, and the website are actually reaching the right audience. Is there a better way to streamline communication?

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

We now have subcommittees within our group for webinars, FutureTox meetings, etc

Carcinogenesis Specialty Section Financial Report:

	Carcinogenesis
Ordinary Income/Expense	
Income	
Contributions	-
Total Income	-
Expense	
Awards - Sections	850
Plaques	523
Executive Meetings	169

Mentoring Activities	-
Miscellaneous	-
Printing	53
Reception	2,506
Travel	-
Registration-AM	-
Total Expense	4,101
Excess (Deficiency) of Revenue over Expenses	(4,101)
Net Assets Beginning of year	12,847
Net Assets After Transfers	12,847
Net Assets End of Year	8,746