Carcinogenesis Specialty Section

ANNUAL REPORT: 2020-2021

May 1, 2020 to April 30, 2021

I. Officers/Committees:

Officers 2020-2021 2021-2022 President: Zemin Wang Chris Corton Vice President: Chris Corton Chad Brocker Vice President-Elect: Chad Brocker Jia-Sheng Wang Secretary: Gina Hilton Gina Hilton Treasurer: Gina Hilton Gina Hilton Past President Udayan Apte Zemin Wang Councilors: Udayan Apte Zemin Wang James Bernard Jamie Bernard James Kim Virunya S. Bhat

PDA Representative: Rance Nault James Wise

Grad Student Representative: Luma Melo Dakota Ray Roberts

Committees:

- 1. Program committee:
 - a. Chris Corton
 - b. Zemin Wang
 - c. Chad Broker
 - d. Udayan Apte
- 2. Award committee:
 - a. Chad Broker
 - b. Zemin Wang
 - c. Chris Corton
 - d. Jamie Bernard
- 3. Nominating Committee
 - a. Udayan Apte
 - b. Gina Hilton
 - c. Zemin Wang
- 4. Communication committee (for webinar, webpage, newsletter, member reach out, etc.)
 - a. Gina Hilton
 - b. Chad Broker
 - c. Jamie Bernard
 - d. Rance Nault
 - e. Luma Melo
 - f. Sumira Phatak

II. 2020 Membership total: 179

III. Key Outcomes in 2020-2021:

- A. Implemented the James A. Swenberg Carcinogenesis Merit Award for Junior Faculty Members and awarded the inaugural award
- B. Organized a series of four trainee webinars on the Fundamentals and Frontiers in Carcinogenesis
- C. Sponsored 3 workshops in the 2021 virtual annual meeting
- D. Recruited 16 new members
- E. Conducted a member survey for webinar topics

IV. Activities:

A. **2021 SOT Virtual Annual Meeting Activities** (e.g., courses, scientific sessions, or virtual receptions):

2021 Carcinogenesis Specialty Section Virtual Reception Date and Time: Monday, 3/15/2021 from 4:30PM – 5:45PM ET

Summary: The CSS Executive Board had a number of activities that included the CSS Award Ceremony, the James A. Swenberg Junior Faculty Merit Award Presentation, announcement of the newly elected officers and student/postdoctoral representatives, incoming President's prospective, and open discussion.

Endorsed three workshop sessions:

- 1) Chemical-Induced Mouse Lung Tumors: Mode of Action, Relevance, and Risk Assessment Workshop Session 11:15am - 2:00pm, Mon, Mar 15 (EST) Chair: Zhongyu (June) Yan, Corteva Agriscience Co-Chair: James Bus, Exponent
- New Approach Methods for Cancer Risk Assessment Workshop Session 11:15am 2:00pm, Thu, Mar 18 (EST) Chair: Nicole Kleinstreuer, NIEHS/NICEATM Co-Chair: Gina Hilton, PETA International Science Consortium Ltd.
- 3) Revising Biology: Alternative Splicing in Toxicology Workshop Session 2:45pm 4:15pm, Thu, Mar 18 (EST) Chair: Mayukh Banerjee, University of Louisville Co-Chair: Casey Wright, University of Texas Medical Branch

B. 2021 Awards Information:

Carcinogenesis SS Postdoctoral Researcher and Young Investigator Award – Alex Rutkovsky 1st Place Dharm V. Singh Carcinogenesis Graduate Student Endowment Award – Lindsay Volk 2nd Place Dharm V. Singh Carcinogenesis Graduate Student Endowment Award – Itishree Kaushik

 $3^{\rm rd}$ Place Dharm V. Singh Carcinogenesis Graduate Student Endowment Award – Rupesh Shrestha

 4^{th} Place Dharm V. Singh Carcinogenesis Graduate Student Endowment Award – Osmalla Abdulla

Carcinogenesis SS Environmental Merit for Graduate Students Award – Idoia Meaza Carcinogenesis SS James A. Swenberg Merit Award for Junior Faculty Members – Jamie

Bernard

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

CSS Webinar Series – Fundamentals and Frontiers in Carcinogenesis – 4 Parts:

Part 1 Molecular Mechanisms of Chemical Carcinogenesis

Date and Duration: February 5, 2021 (1 hour)

Speaker: Dr. Udayan Apte

Attendees: 333

Part 2 Cancer Risk Assessment

Date and Duration: February 12, 2021 (1 hour)

Speaker: Dr. Bette Meek

Attendees: 356

Part 3 New Tools for Carcinogenicity Assessment Date and Duration: February 19, 2021 (1 hour)

Speaker: Dr. Scott Auerbach

Attendees: 269

Part 4 Cancer Biomarkers

Date and Duration: February 26, 2021 (1 hour)

Speaker: Dr. Jia-Sheng Wang

Attendees: 209

D. Communication Activities:

- 1) Established a LinkedIn group for CSS. The address: https://www.linkedin.com/groups/13855142/.
- 2) Newsletter publication frequency: Summer 2020 and Winter 2021
- 3) New or Significant Announcements/blogs: August 2020 Membership Survey to engage interest on future webinar topics
- 4) Highlight of Website enhancements: Bylaw revision in progress. The CSS website has been maintained and updated as needed. CSS is on the rotation schedule for a website upgrade for 2021-2022.

E. Mentoring activities:

Organized a series of four trainee webinars on the Fundamentals and Frontiers in Carcinogenesis (see above under C in this section).

V. Feedback and Ideas:

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 our biannual newsletters by highlighting member achievements, relevant publications, etc.

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.

SOT could tweet out our webinars. SOT could give more 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 or metrics on the most impactful 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 have started making subcommittees within our group for webinars, FutureTox meetings, etc.

Carcinogenesis Specialty Section Financial Report:

	Carcinogenesis
	70-806-0
Ordinary Income/Expense	
Income	
Contributions	
	-
Total Income	
	-
Expense	
Awards - Sections	
	500
Plaques	
	-
Miscellaneous	
	-
Registration-AM	
	-
Total Expense	
	500
Excess (Deficiency) of	

Revenue over Expenses	
_	(500)
Net Assets Beginning of year	
	9,700
Net Assets After Transfers	
	9,700
Net Assets End of Year	
	9,200