

NAME OF SPECIALTY SECTION: In Vitro and Alternative Methods

ANNUAL REPORT: 2018-2019

May 1, 2018 to April 30, 2019

I. Officers/Committees:

<u>Officers</u>	<u>2017-2018</u>	<u>2018-2019</u>
President:	Barbara A Wetmore	Warren M Casey
Vice President:	Warren M Casey	Pamela J Spencer
Vice President-Elect:	Pamela J Spencer	Kelly Coleman
Secretary/Treasurer:	Jill C Merrill	Jill C Merrill
Past President	Amy J Clippinger	Barbara A Wetmore
Councilors:	Agnes Karmaus	Kathryn Page
	Katie Paul Friedman	Agnes Karmaus
PDA Representative:	Huan Wang	Huan Wang/Leah Norona
GSLC Representative:	Georgina Harris	Robert G Nichols
Vice Student Representative:	Robert G Nichols	Belkys Gonzalez

PROGRAM COMMITTEE

2018-19 Agnes Karmaus (Chair), Robert G Nichols, Belkys Gonzalez

COMMUNICATIONS COMMITTEE

2018-19 = Kathryn Page (Chair), Agnes Karmaus (Vice-Chair), Pam Spencer, Warren Casey, Jill Merrill, Robert Nichols

NOMINATING COMMITTEE

2018-19 = Agnes Karmaus (Chair), Pam Spencer, Warren Casey

AWARDS COMMITTEE

2018-19 = Kelly Coleman (Chair), Pam Spencer, Warren Casey

MEMBERSHIP COMMITTEE

2018-19 = Warren Casey (Chair), Pam Spencer (Vice-Chair), George DeGeorge

II. Activities:

2019 SOT Annual Meeting Reception was combined with the Business Meeting and held in Baltimore, MD on Tuesday, March 12, 2019 from 6:00 PM to 7:30 PM.

Approximately 150 people were in attendance.

Dr. Casey the business meeting to order at 6:46 PM.

Business Meeting Speaker: summarized below under “2019 SOT Annual Business Meeting” Meeting Minutes

II. 2018 – 2019 Activities:

Summary: IVAM SS polled its membership for input on the ongoing activities of the specialty section. Based on the success of the mentoring reception the previous year, IVAM again contributed \$500 to a mentoring reception being hosted by IVAM and two other SS (Mechanisms and Molecular & Systems Biology) during the annual meeting held on Monday, March 11, 2019 from 6:30-8:00 PM. The IVAM business meeting was also combined with an evening reception (Tuesday, March 12, 2019 from 6:00 PM to 7:30 PM).

2019 SOT Annual Meeting Activities:

The IVAM Annual Business Meeting was held at the Hilton Baltimore Holiday 4 conference room, in Baltimore, MD on March 12, 2019.

Approximately 150 people were in attendance.

IVAM members participated in an organized networking session for the first 45 minutes of the meeting followed by the IVAM business meeting.

Dr. Casey opened the meeting at 7:00 pm welcoming the incoming IVAM officers. Dr. Spencer followed with the year in review and member recognitions. Dr. Spencer noted that IVAM reviewed 30 session requests for the 2019 SOT meeting and endorsed 28: 10 symposia, 14 workshops, 1 roundtable, and 3 CE courses. Deadlines for the 2020 meeting were shared and a request was made for volunteers to help review the 2020 proposals (a signup sheet was posted). Upcoming webinars were noted 1) Student award webinar in May and 2) webinar cosponsored with the Medical Devices Specialty Section TBD. Dr. Spencer noted that two IVAM members won SOT awards; Dr. Nicole Kleinstreuer (Achievement Award) and Dr. Suzy Fitzpatrick (Animal Welfare award). to Bob Nichols and Belkys Gonzolez were recipients of SOT travel awards. Five IVAM members were also recipients of industry-sponsored awards from Colgate-Palmolive and Syngenta. The presentation of IVAM awards was conducted by Dr. Kelly Coleman, with Eva Vitucci receiving the Graduate Student Award, Dr. Jinpeng Li receiving the Postdoctoral Award. Dr. Li also received the MB Research Award, which was presented by Dr. George DeGeorge. Bo Nichols and Dr. Li then presented the Student update, which was followed by Dr. DeGeorge giving the IVAM membership update. Dr. Spencer then recognized the outgoing officers, noted the upcoming ASCCT meeting in Bethesda (Sep 2019), thanked the members for their participation and attendance and closed the meeting at 8:00 pm.

IVAM Mentoring Event:

For a second year IVAM cohosted an evening networking mixer on Monday, March 11, 2019 from 6:30-8:00PM, in addition to our annual reception. IVAM officers served as table mentors for various sectors (i.e. academia, government, industry).

IVAM Student Awards:

1st place student: Piecing together the puzzle: Identifying the role oxidative stress and the alveolar epithelium play in air pollution induced cardiovascular disease– Eva Vitucci, UNC Chapel Hill

IVAM Postdoctoral Award:

1st Place –Functional comparison of HepaRG cells and primary human hepatocytes in monolayer and spheroid culture as repeated exposure models for hepatotoxicity. -- Dr. Jinpeng Li, Dow Chemical

2019 SOT Annual Meeting Courses/Sessions:

Reviewed 31 session proposals submitted in April 2018 for the 2019 Annual Meeting. IVAM was tied for second with the Risk Assessment Specialty Section for the highest number of requests for endorsement. Of the 31, the SOT Scientific Program Committee selected 6 of the 18 symposia, 5 of the 9 workshops, and 3 of the 4 Continuing Education courses for inclusion in the 2019 program.

Endowment Fund Details:

None

Webinars:

None

White Papers:

None.

Contributions to SOT website:

Preparation of content updates to the IVAM SS web page have been completed and submitted for posting. In addition to edits to the scope of the IVAM SS reflected in the landing page, About, and Goals content, the Newsletter section has been suggested to be removed as dedicated tab on the website and the content moved under the Events Tab that will be edited ad hoc as important research spotlights, bulletins or newsletters are submitted for posting.

IVAM SS members are encouraged to submit nominations for research spotlights/bulletins as important findings are reported in the field of in vitro and alternative models.

Other Specialty Section 2018-2019 Activities:

None