

NAME OF SPECIALTY SECTION: Clinical and Translational Toxicology

ANNUAL REPORT: 2015-2016

May 1, 2015 to April 30, 2016

I. Officers/Committees:

Officers	2014-2015	2014-2015
President:	Kenneth E McMartin	Horst Thiermann
Vice President:	Horst Thiermann	Jiri Aubrecht
Vice President-Elect:	Jiri Aubrecht	Donna Mendrick
Secretary/Treasurer:	Tao Wang	Tao Wang
Past President	Allister Vale	Kenneth E McMartin
Councilors:	Charles Lindamood	Charles Lindamood
	Richard Wang	Sally Bradberry
	Allister Vale	Kenneth E McMartin
PDA Representative:	Tracie Baker	Mitchell McGill
GSLC Representative:	Michelle Carroll Turpin	Corie Robinson

Committees

Program Committee: *Horst Thiermann*

Nominations Committee: *Horst Thiermann / Jiri Aubrecht*

Awards Committee: *Horst Thiermann / Jiri Aubrecht*

Membership: *Sally Bradberry*

Newsletter/Website Committee: *Corie Robinson / Mitchell McGill*

II. Activities:

2016 SOT Annual Meeting Reception was held in the Hilton New Orleans Riverside on March 15th 2015. Professor Horst Thiermann called the meeting to order at 1800 h. Approximately 45 members were in attendance and the Chairman acknowledged the presence of Prof. Dr. Med. Thomas Gudermann, the director of Walther Straub Institute of Pharmacology and Toxicology, Ludwig-Maximilians-Universität (LMU) München.

List of 2016 SOT meeting sessions endorsed by CTTSS

The following four meeting sessions were endorsed by CTTSS:

- Discovery and Validation of miRNA Biomarkers Bridging Preclinical and Clinical Toxicity: Lessons Learned from Hepatotoxicity (CE course);
- Somatic Dietary Exposures to Heterocyclic Amines as a Potential Risk Factor for Neurological Disease (Workshop).

- Drug-induced Taste Change in Clinical Practice and Preclinical Safety Evaluation (Symposium).
- The Role of Gene SLC30A10 on Manganese Homeostasis and O: Implications for Homeostasis and Neurotoxicity (Symposium).
- Sulfur Mustard Poisoning: Mechanisms of Dermal and Pulmonary Toxicity and New Treatment Approaches (Symposium).

Meeting Minutes: (see Attachment 1)

Awards

Three awards were presented at the Annual Meeting Reception and Business Meeting:

Career Achievement Award

In recognition of his distinguished contributions to clinical and translational toxicology, an award was given to *Professor Thomas Gudermann, PhD* who had earlier spoken on: *Translation of Basic Science into Clinical Use: TRP-channels as Therapeutic Targets*.

Graduate Student Travel Award

This award was given to Zheng Xu for his poster on Preventive Effects of Broccoli Sprout Extracts on the Development of Diabetic Cardiomyopathy in db/db T2DM Mice Is Associated with the Upregulation of Nrf2 Expression and Function.

Postdoctoral Fellows Travel Award

This award was given to *Eun-Young Lee PhD* for her poster on Decreased Fractional Anisotropy in Globus Pallidus of "Asymptomatic" Welders.

Award Fund details

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Newsletters

Fall 2015

Pre-Annual Meeting 2016

Attachment 1



The CTTSS Reception and Business Meeting was held on Tuesday, March 15th 2016 from 6:00 to 7:30 pm Hilton New Orleans Riverside Grand Salon 16

Minutes of the Business Meeting

1. Horst Thiermann, President CTTSS, welcomed 45 members to the meeting.

2. **Awards**

The following Awards were made:

Career Achievement Award

This award was made to **Professor Dr. Med. Thomas Gudermann** in recognition of his distinguished contributions to clinical and translational toxicology

Graduate Student Travel Award

This award was given to **Corie Zhen Xu** for his poster on *Preventive Effects of Broccoli Sprout Extracts on the Development of Diabetic Cardiomyopathy in db/db 2DM Mice Is Associated with the Upregulation of Nrf2 Expression and Function?*

Postdoctoral Fellows Travel Award

This award was given to **Eun-Young Lee, PhD** for her poster on *Decreased fractional anisotropy in globus pallidus of "asymptomatic" welders*

3. **Executive Committee 2015-2016**

The President reported that the monthly phone conferences of the executive committee, established by Jiri Aubrecht, clearly facilitated all procedures and decision made in the different committees.

He thanked the CTTSS Executive Committee 2015-2016 for their important contributions in establishing the Specialty Section:

President: *Horst Thiermann*

Vice President: *Jiri Aubrecht*

Secretary-Treasurer: *Tao Wang*

Vice President-Elect: *Donna Mendrick*

Three Councilors: *Charles Lindamood III, Sally Bradberry, Ken McMartin (Past President)*

Postdoctoral Representative (postdoctoral fellow/researcher; fellow in clinical/medical toxicology): *Mitchell McGill*

Student Representative (medical student; graduate student; medical resident): *Corie Robinson*

4. **Report from the Secretary-Treasurer**

The secretary treasurer, Toa Wang was unable to attend due other responsibilities. The President explained the financial situation in this financial year. The new secretary treasurer, Haiyan Tong has already contacted Tao Wang and the change of responsibility is on a good way.

5. **Reports from the Committees**

Program Committee

Horst Thiermann provided the results of the Program Committee over which proposed Symposia and Workshops. He encouraged members to make proposals for 2016.

Nominations Committee

Horst Thiermann explained that following a ballot the new Executive Committee which will serve from 1 May 2016 will consist of:

President: *Jiri Aubrecht*

Vice President: *Donna Mendrick*

Vice President-Elect: *John-Michael Sauer*

Secretary-Treasurer: *Haiyan Tong*

Three Councillors: *Sally Marie Bradberry, John G. Benitez, Horst Thiermann (Past President)*

Postdoctoral Representative (postdoctoral fellow/researcher; fellow in clinical/medical toxicology): *Mitchell R. McGill*

Student Representative (medical student; graduate student; medical resident): *Corie Nicole Robinson*

Awards Committee

Horst Thiermann reported on the decisions of the Awards Committee (see above)

Membership

Sally Bradberry reported on the efforts taken to retain members who had not renewed their CTTSS membership and to recruit those who had recently joined SOT.

Newsletter/Website Committee

Horst Thiermann reported that two Newsletters had been distributed in 2015-2016: Fall 2015 and Pre-Annual Meeting 2016.