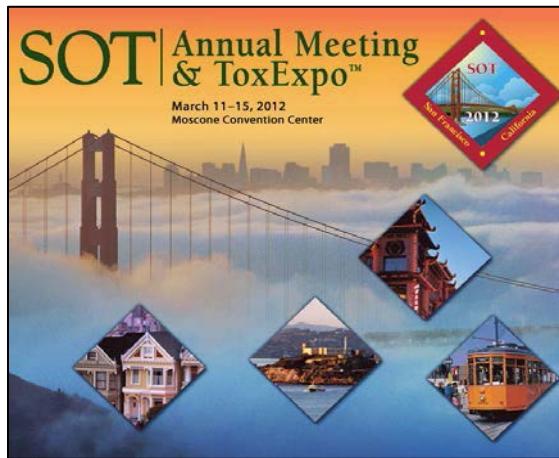


## Pre-Meeting Newsletter



### PLEASE JOIN US FOR THE CTTSS RECEPTION AT SOT 2012!

**The Clinical and Translational Toxicology Specialty Section Reception and Business Meeting will be held on Wednesday 14 March 2012 at 6 pm in the Walnut Room in the Marriott Marquis Hotel, San Francisco**

The CTTSS will be hosting its *inaugural* evening Reception at the Annual Meeting in San Francisco, CA, with hors d'oeuvres and refreshments. This will be a great opportunity to make new acquaintances, renew old ones, and network with colleagues. A short business meeting will be held to introduce our interim officers and discuss plans for future activities.

**6:00–6:30PM Appetizers and Refreshments**

**6:30–6:45 PM Guest Speaker: Professor Kenneth McMartin  
*Translating mechanistic studies into clinical applications***

**6:45–7:30 PM Business Meeting**

**Please RSVP to John Benitez if you plan to attend the Reception and Business Meeting: [john.benitez@Vanderbilt.Edu](mailto:john.benitez@Vanderbilt.Edu)**



### **Professor Kenneth McMartin PhD**

Kenneth McMartin is Professor in the Department of Pharmacology, Toxicology and Neuroscience at the Louisiana State University Health Sciences Center Shreveport. He started his training in Chemistry at Coe College in Cedar Rapids, Iowa, followed by his PhD in the Toxicology Center of the Department of Pharmacology at the University of Iowa. He was a post-doctoral fellow at the Karolinska Institute in Sweden and then at the University of Iowa before moving to Shreveport.

Dr. McMartin's laboratory researched and developed fomepizole for the treatment of methanol and ethylene glycol poisonings. For this translational work, he was awarded the SOT Translational Impact Award in 2010.

Ken McMartin is the interim Vice President of the CTTSS.

### **Agenda for Business Meeting**

1. Welcome and introduction  
*Allister Vale, Interim President*
2. Review objectives and Mission Statement of SS (vote of hands regarding acceptance of objectives and Mission Statement)
3. Review proposed By-Laws (vote of hands regarding By-Laws)
4. Elect Interim Executive Committee for the period from this Annual Meeting to 1 May 2013.
5. The Interim Executive Committee will be elected by vote of hands and will consist of:

President; Vice President; Secretary-Treasurer; Two Councilors, Postdoctoral Representative (postdoctoral fellow/researcher; fellow in clinical/medical toxicology) and a Student Representative (medical student; graduate student; medical resident). See below for further information.

6. The Interim Executive Committee will serve until 1 May 2013 (next election at 2013 SOT meeting).
7. The following Interim Committees will also be appointed:

Program Committee

Nominations Committee

Membership

Newsletter/Website Committee

Endowment Committee

8. Survey the membership of the Specialty Section in regard to their overall experience as members of SOT and their specific aspirations and expectations for this new Specialty Section.
9. The results of this meeting will be examined by the Specialty Section Interim Officers and the synthesis will be shared with the Specialty Section membership as well as SOT leadership, which will enhance the value of SOT meetings for clinically-oriented toxicologists and enhance the contributions of the clinically-oriented toxicology community to SOT.
10. Propose Symposia, Workshops and Continuing Education programs for the 2013 annual meeting.
11. Review Three-Year Plan (no vote required).
12. Awards in 2013
13. Program ideas for 2013

## **Elections**

In late January 2012, the CTTSS acquired its 50<sup>th</sup> member and so was in a position to be launched formally as a Specialty Section! The SS now has 60 members. The CTTSS will be run by Interim Officers until the 2013 SOT Meeting, before which balloted elections supervised by the SOT will take place.

The Interim Officers (Allister Vale [Interim President]; Ken McMartin[Interim Vice President] and John Benitez [Interim Secretary-Treasurer] who were appointed in September 2011 offer themselves for election.

Two Interim Councilors, an Interim Postdoctoral Representative (postdoctoral fellow/researcher; fellow in clinical/medical toxicology) and an Interim Student Representative (medical student; graduate student; medical resident) will be elected by a show of hands at the Business Meeting.

Some expressions of interest in these posts have been received by Allister Vale. However, in a spirit of transparency, if you are able to assist the CTTSS by standing for one of these four posts, thereby enabling the Specialty Section to meet its key goals, please contact the Interim President *immediately* ([allistervale@yahoo.co.uk](mailto:allistervale@yahoo.co.uk)).

## **A reminder of where your CTTSS membership dues go**

Your \$15 yearly membership fee means a lot to us. Your attendance at the Annual Meeting is also very important. Not only does your membership fee go toward supporting the Specialty Section, but as a member of the Specialty Section, when you attend the SOT Annual Meeting, a portion of your Annual Meeting registration fee is contributed to our revenue.

The funds from your CTTSS membership and annual meeting registration pay for room set up for the CTTSS Reception, audio-visual equipment and the food and

drink at the reception. Our funds will also be used to sponsor Specialty Section awards in future years.

## John Benitez to receive the 2012 SOT Translational Impact Award



John G. Benitez MD, MPH, Interim Secretary-Treasurer of the CTTSS, will receive the 2012 Translational Impact Award, which is presented to a scientist whose research has improved human or public health in an area of toxicological concern. Dr. Benitez receives the award for his role in the Tennessee Valley Authority Kingston Fossil Plant fly ash spill which occurred on December 22, 2008 when a retaining dike failed and approximately 5.5 million cubic yards of fly ash spilled into the Emory and Clinch Rivers and associated embayments. It created an immediate need for the medical

evaluation and longer term follow-up of those exposed as well as the communication of reliable and appropriate toxicological information to people in the community.

Dr. Benitez and colleagues at the Tennessee Poison Center and Vanderbilt University partnered with Oak Ridge-Associated Universities to draft a proposal to

the Tennessee Valley Association to fund and conduct the necessary surveillance project. Once approved and funded, Dr. Benitez and his team developed a history and physical assessment form and a panel of laboratory evaluations to determine the health baseline of this population. Over 200 individuals of all ages underwent a medical examination, chest x-ray, comprehensive metabolic profile, urinalysis, pulmonary function tests, and blood and urine heavy metal screens.



prepare ahead of time in averting or mitigating such disasters from occurring."

"This was a great way to collaborate with many agencies and help the people impacted by this disaster," John Benitez said. "Very little is known of the toxicologic consequences of many disasters; this work will help provide a model for how evaluations in the future could be done with the assistance of medical toxicologists and will help them

## **Sessions of interest during 2012 SOT meeting**

### **Sunday, March 11, 2012**

Applications of Biomarkers in the Assessment of Health and Disease (CE course, need to pre-register), room 308, 8:15 am – noon

Awards Ceremony (John Benitez, CTTSS secretary/treasurer, to receive the Translational Impact Award), Room 103, 5:15 – 6:30 pm

### **Monday, March 12, 2012**

Dietary Supplement Adulteration and Impact on Human Health (Symposium), room 304, 9:15 am - noon

Fukushima Radiation Toxicity and Global Toxicology Issues (Posters), Exhibit Hall, 9:30 am – 12:30 pm

Receptors and Toxicity (Posters), Exhibit Hall, 9:30 am – 12:30 pm

Children's Health and Juvenile Toxicity (Posters), Exhibit Hall, 1:00 pm – 4:30 pm

SOT/EUROTOX Debate: Comparative Hazards: Chemicals in the Environment are the Largest Risk to Human Health. Room 307, 4:30 pm – 5:50 pm

### **Tuesday, March 13, 2012**

Acetaminophen Toxicity: Mechanistic and Translational Aspects (Platforms), Room 309, 9:00 am – 11:45 am

Disease Prevention and Clinical and Translational Toxicology (Posters), Exhibit Hall, 9:00 am - 12:30 pm

Nonclinical and Clinical Applications of Translational Organ-based Imaging (Symposium), Room 104, 1:30 pm – 4:15 pm

Biomarkers and Associated Health Consequences of Pesticide Exposures in Hispanic Populations (Symposium), Room 304, 1:30 pm – 4:15 pm

### **Wednesday, March 13, 2012**

The Toxicological Impact of Metals, Crude Oil, and Chemical Dispersants from the Gulf of Mexico Oil Crisis on Human and Wildlife Health (Symposium), Room 308, 9:00 am – 11:45 am

Caught in the Act: Free Radical Detection and Implication in Pathways to Toxicity (Symposium), Room 304, 9:00 am – 11:45 am

Chelation Therapy: A Focus on the Risks and Benefits (Symposium), Room 305, 9:00 am – 11:45 am

Progress in Developing New Biomarkers of Drug-Induced Liver Injury: What You Don't Know Can Hurt You (Symposium), Room 303, 9:00 am – 11:45 am

Translational Impact Award Lecture: Medical Toxicology Evaluations of the 2008 TVA Fly Ash Spill, Room 304, 12:30 pm – 1:20 pm

Muscle Toxicity – Current Challenges in Translatable Biomarkers (Symposium), Room 307, 1:30 pm – 4:15 pm

### **Thursday, March 14, 2012**

Advances in Bridging Nonclinical Cardiovascular Data to the Clinic (Symposium), Room 104, 9:00 am – 11:45 am

## **Upcoming Meetings of Interest**

### **ACMT 2012**

The 10<sup>th</sup> Annual Spring Conference of the ACMT will be held March 16 - 18, 2012 in San Diego, CA. More information is available at [www.acmt.net](http://www.acmt.net).

### **EAPCCT 2012**

The XXXII International Congress of the European Association of Poisons Centres and Clinical Toxicologists (EAPCCT) is in London from 29 May - 1 June, 2012. Preliminary programme is available at [www.eapcct.org](http://www.eapcct.org).

### **NACCT 2012**

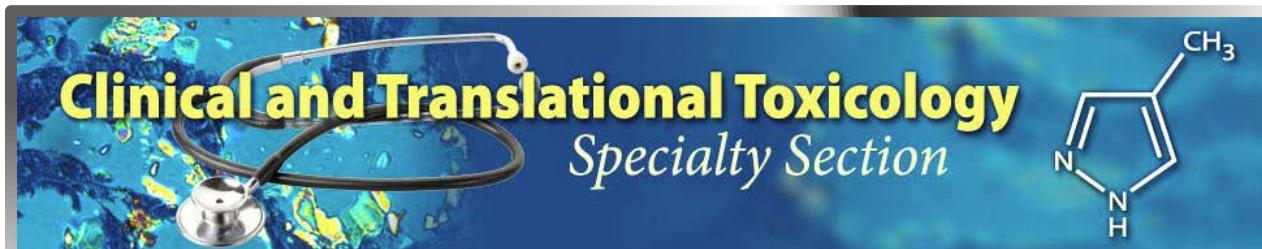
The 2012 North American Congress of Clinical Toxicology (NACCT) annual meeting is October 1 - 6, 2012 in Las Vegas, NV. Further information is available at [www.clintox.org](http://www.clintox.org).

## **Contact the Interim Officers**

[allistervale@npis.org](mailto:allistervale@npis.org)

[KMcmar@lsuhsc.edu](mailto:KMcmar@lsuhsc.edu)

[john.benitez@Vanderbilt.Edu](mailto:john.benitez@Vanderbilt.Edu)



[www.toxicology.org/isot/ss/CTTSS/index.asp](http://www.toxicology.org/isot/ss/CTTSS/index.asp)