

CENTRAL STATES REGIONAL CHAPTER

ANNUAL REPORT: 2014-2015

May 1, 2014 to April 30, 2015

I. Officers/Committees:

<u>Officers</u>	<u>2013-2014</u>	<u>2014-2015</u>
President:	Aileen Keating	Claire Croutch
President-Elect:	Claire Croutch	Udayan Apte
Secretary/Treasurer:	Hans-Joachim Lehmler	Hans-Joachim Lehmler
Past President	Thu Annelise Nguyen	Aileen Keating
Councilors:	Udayan Apte Timothy Spitzenberger Diane Rohlman	Diane Rohlman Timothy Spitzenberger
PDA Representative:	Julia Yui Cui	Samuel Buxton
GSLC Representative:	Mitchell McGill	Yuchao Xie

Committees:	RC4Liason	2014-2015 Lora Arnold 2015-2016 Claire Croutch
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II. Activities:

2015 SOT Annual Meeting Reception was held in San Diego, California on March 23, 2015

Approximately 30 people were in attendance.

Dr. Croutch called the meeting to order at 7 AM.

Business Meeting Speaker: N/A

Meeting Minutes: Awardees from CS SOT meeting in fall were recognized; awardees received their checks and plaques/certificates. CS SOT officers were recognized and Dr. Udayan Apte was introduced as incoming CS SOT President. Everyone was reminded to pay their dues.

Awards from 2015 CS SOT meeting held in Kansas City, MO on October 16-17, 2014 (see attached program):

Graduate Student Oral Presentation:

- \$250 Award sponsored by MRIGlobal:

Dilshan Harischandra (Iowa State Univ, Ames, IA) “Role of the Divalent Metal Manganese in α -Synuclein Protein Misfolding and Cell-to-Cell Transmission of Protein Aggregates via Exosomes in Cell Culture and Animal Models of Parkinson’s Disease”

Post-doctoral Fellow Oral Presentation:

- \$250 Award sponsored by MRIGlobal:

Dr. Abhilash Sasidharan (Kansas State Univ, Manhattan, KS) “Impact and Implications of Gold Nanoparticle Interactions with Human Serum Proteins and Biocorona Formation”

Graduate Student Poster (two awardees):

- \$250 Award sponsored by Xenometrics, LLC:

Jie Luo (Iowa State Univ, Ames, IA) “Neurotoxic Insults Upregulate a Novel Secreted Protein to Promote Cell Survival in Dopaminergic Neuronal Cells During Early Stage of Toxicity”

- \$250 Award sponsored by Xenotech:

Monica Langley (Iowa State Univ, Ames, IA) “Nonmotor symptoms in Mitopark Mouse Model of Parkinson’s Disease”

Post-doctoral Fellow Poster (one awardee):

- \$250 Award sponsored by Xenotech:

Dr. Mitchell R. McGill (Univ Kansas Medical Center, Kansas City, KS) “Serum Biomarkers of Mitochondrial Damage in Survivors and Non-Survivors of Acetaminophen-Induced Acute Liver Failure: Implications for Mechanisms and Prognosis”

2015 SOT Annual Meeting Courses/Sessions:

Endowment Fund Details: N/A

Newsletters: N/A

Webinars: None this year.

White Papers: N/A

Contributions to SOT website: CS SOT Members updated profiles and pictures during the year.

Other Regional Chapter 2014-2015 Activities:

CS SOT received SOT grant for \$1000 for local public high school students to attend the regional chapter meeting in Kansas City on October 17, 2014. These students remained involved with the chapter via the CSSOT K12 Representative, Dr. Partha Kasturi with a summer internship program at KUMC, Kansas City, KS. Dr. Kasturi is authoring an update on the students for SOT to publish an article (as part of the Education Committee).

CS SOT also presented a poster at the Regional Chapter poster session at the annual meeting in San Diego in March 2015. The poster was also uploaded to the SOT website for on line viewing.