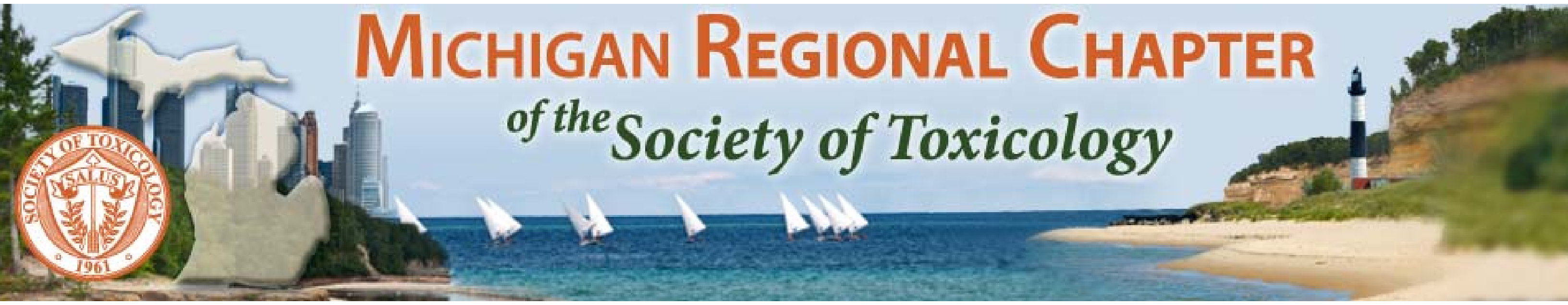

MISOT Fall 2018 Meeting
Ann Arbor, MI

Cosponsored by:
The University of Michigan Lifestage Environmental Exposures and Disease Center (M-LEEaD)

Tuesday, October 30, 2018
University of Michigan (Palmer Commons, 4th floor)

Location information: https://palmercommons.umich.edu/

Parking information: https://ltp.umich.edu/parking/structurep2.php

Registration: http://www.toxicology.org/groups/rc/misot/meetings.asp

Keynote Speakers:

Susan Buchanan, M.D., M.P.H.
Univ. of Illinois - Chicago

Almudena Veiga-Lopez, D.V.M., Ph.D.
Michigan State University

Draft Agenda:

8:00-8:45 AM	**Registration, Breakfast, and Poster Set-up**
8:45-9:00 AM	**Welcome and Introduction**
9:00-10:00 AM	**Susan Buchanan, University of Illinois - Chicago** **“The Health Effects of Children's Exposure to Environmental Toxicants”**
10:00-10:30 AM	**Graduate Student Platform Presentation** **Huong (Rachel) Nguyen, Wayne State University** **"Metformin scavenges methylglyoxal to form a product that improves endothelial cell function: potential novel mechanism of metformin action."**
10:30-11:00 AM	**Graduate Student Platform Presentation** **Robert A. Freeborn, Michigan State University** **"The synthetic food additive, tert-butylhydroquinone, impairs the adaptive immune response to influenza infection in mice."**
11:00-11:15 AM	**Break**
11:15-11:45 AM	**Post-Doctoral Fellow Platform Presentation** **Yongliang Yang, Michigan State University** **" A multi-scale model explains zonated cytochrome induction in the liver lobule"**

11:45-2:15 PM	Lunch, Networking, Posters (12:45-2:15 PM)
2:15-3:00 PM	Almudena Veiga-Lopez, Michigan State University "Tributyltin effects on ovarian function"
3:00-3:30 PM	Graduate Student Platform Presentation Samantha Lapehn, University of Michigan "Compartmental Redox Potential and Histiotrophic Nutrition in Organogenesis-Stage Mouse Conceptuses Treated with Valproic Acid"
3:30-4:00 PM	Post-Doctoral Fellow Platform Presentation Lauren G. Poole, Michigan State University "Tissue transglutaminase cross-linking activity alters fibrin(ogen)-mediated pro-inflammatory responses in macrophages."
4:00-4:20 PM	Closing Comments, Poster Award Presentation