32nd Annual Meeting
of the
Allegheny-Erie Society of Toxicology
Regional Chapter

Erickson Alumni Center
West Virginia University
Morgantown, WV
May 30-31, 2018
Emerging Issues in Toxicology

The theme for the 2018 Allegheny-Erie Society of Toxicology meeting will be an examination of novel targets of xenobiotic exposures including systems, stem cells, and exosomes and their roles in disease development. Keynote speakers will headline each of the three scientific sessions. Undergraduate and graduate students, post-doctoral fellows, and young investigators will have the opportunity to present their research in each session or during the unified poster presentation session.

Meeting highlights:

1) Graduate and undergraduate student “Lunch with an Expert” meeting.
2) Poster sessions on all toxicological subjects.
3) Laboratory tour for undergraduate students/mentors with established faculty.
4) Awards for best presentation, best methodology, best overall poster, and best undergraduate poster.
5) Sponsors & Exhibitors will be present to exhibit state-of-the-art services and scientific equipment.

Undergraduate Researchers and Mentors: Attend, present your current research, network, and benefit from unique programming for students. Travel support is available.

Undergraduate Students – Come learn about a new Undergraduate Travel Award to support travel to attend the National SOT Meeting in Baltimore, MD in March 2019!

For additional information, please contact Todd Stueckle, Ph.D., A-E SOT President (jux5@cdc.gov) or Aaron Barchowsky, Ph.D., AE-SOT President-elect (aab20@pitt.edu).

A-E SOT Website: http://www.toxicology.org/groups/rc/allegheny/index.asp
PRELIMINARY SCHEDULE

**Wednesday, May 30**

9:00–9:45  Registration
10:00–10:15 Welcome and Announcements

**SYMPOSIUM 1:**

10:15–12:30  Systems Toxicology
10:15  Introduction/Symposium Overview
10:30  **Keynote Speaker: Dr. James Luyendyk; Michigan State University; “Mechanisms linking the hemostatic system to liver toxicity and repair”**
11:30  Speaker 2 (graduate student)
11:50  Speaker 3 (post-doctoral fellow)
12:10  Speaker 4 (young investigator)
12:30–1:15  BREAK

**SYMPOSIUM 2:**

1:15–3:30  Stem Cells in Toxicology and Disease
1:15  Introduction/Symposium Overview
1:30  **Keynote Speaker: Dr. Justin Colacino; University of Michigan; “Environmental exposures and stem cell reprogramming: Understanding racial disparities in triple negative breast cancer”**
2:30  Speaker 2 (graduate student)
2:50  Speaker 3 (post-doctoral fellow)
3:10  Speaker 4 (young investigator)
3:30–3:45  Break
3:45–6:30  Poster Session – Networking – Refreshments
6:30–8:30  Group Dinner: Apothecary Ale House and Café (see enclosed map)

**Thursday, May 31**

8:00–9:00  Registration and Breakfast
A-E SOT Business Meeting

**SYMPOSIUM 3:**

9:30–11:30  Exosomes and Signals Undetected
9:30  Introduction/Symposium Overview
9:45  **Keynote Speaker: Dr. Luis Ortiz, University of Pittsburgh**
10:45  Speaker 2 (graduate student)
11:05  Speaker 3 (post-doctoral fellow)
11:25  Speaker 4 (young investigator)
11:45–12:45  “Lunch with an Expert” & Networking
12:45–1:00  Awards
1:00  Closing Comments and Adjourn
MEETING REGISTRATION

Please contact Todd Stueckle, Ph.D., A-E SOT President (jux5@cdc.gov) if you plan to register late (on site) so we can plan accordingly for programs.

___ $80 - full/associate member
___ $135 - non-member
___ $40 - member: post-doctoral fellow or graduate student
___ $80 - non-member: post-doctoral fellow or graduate student
___ $50 - retired
___ $150 - late, on-site registration
___ $0 - high school or undergraduate student
___ $0 - high school or undergraduate chaperone

Credit Card Payment/Registration (SOT login required - member & non-member options exist):
Online Registration

Check Payment/Registration:
Please complete the section below; make checks payable to: ALLEGHENY-ERIE SOT, and mail to:

Todd Stueckle, Ph.D.
National Institute for Occupational Safety and Health
Allergy and Clinical Immunology Branch
1095 Willowdale Road MS 2015
Morgantown, WV 26506

__________________________________________________
Name

__________________________________________________
Company

__________________________________________________
Address

__________________________________________________
City, State, Zip

__________________________________________________
Telephone / Email Address
LODGING

A block of rooms have been reserved under the “Society of Toxicology” at a local hotel, near the meeting venue. Free parking is also available at the WVU Alumni Center (during the day only). Reserve before May 17th, 2018 in order to receive meeting rate of $99.00/night (plus taxes and incidentals):

**Holiday Inn (Morgantown)**
1188 Pineview Dr.
Morgantown, WV 26505
PHONE: 304-241-6649
Group Code: STX
Holiday Inn/AE-SOT Link: [Society Toxicology](#)

*Either use the Link above to reserve rooms, or call the Hotel directly and ask for the SOT room block with Group Code.*

DIRECTIONS TO THE ERICKSON ALUMNI CENTER

**From I-79 North or South**

1. Take I-79 Exit 155 at Star City. At bottom of exit ramp, bear right if traveling north, left if traveling south.
2. Bear to the right at the traffic light at Sheetz on Route 7
3. Make a left onto Patteson Drive at the traffic light at the Coliseum and merge into the right lane
4. At third traffic light, turn right onto University Ave.
5. Turn left at the first traffic light onto Alumni Dr. (formerly Medical Center Dr.). Parking is available in the lot on the right.

**From I-68 East**

1. Take I-68 East to Exit 7 (Airport/Pierpont Road) and turn right (Merge into middle lane)
2. Go straight through first traffic light
3. At the second traffic light, turn left onto 119 South
4. Go through traffic light (the airport will be on your left)
5. At the next traffic light, turn right onto 705
6. Go through five traffic lights
7. At the fifth light, turn left onto Van Voorhis Road
8. Go through one traffic light and get in the left-hand lane. Turn left at the next traffic light onto University Ave.
9. Turn left at the first traffic light onto Alumni Dr. (formerly Medical Center Dr.). Parking is available in the lot on the right.
CALL FOR ABSTRACTS

1) Abstract submission deadline: May 7th, 2018

2) Abstract submission guidelines (please see template and adhere to the stated format):
   a. No more than one page in length with a character limit of 2300. This includes title, body, authors, institutions, and spaces.
   b. Single spaced, 11 point Arial font
   c. Title should be UPPERCASE and bold
   d. Authors’ Names: First and middle initial, if desired, (no punctuation) then last name (Ex. PC Zeidler-Erdely, P Stapleton)
   e. Include Funding/Support source(s)

3) Abstract submission:
   a. Email abstract to A-E SOT President, Todd Stueckle, Ph.D.: jux5@cdc.gov
   b. Indicate in your e-mail your status as an Undergraduate Student, Graduate Student, Post-Doctoral Fellow, or Young Investigator (typically <10 years after earning Doctoral degree). Also, indicate your presentation preference: Poster, Oral, or either. Notification of oral presentation will be given by May 14th, 2018.
   c. If you do not receive confirmation of receipt of your abstract within 72 hours of submission, please contact Dr. Stueckle via email or phone (304-285-6098)

4) Meeting dates: May 30-31st, 2018

5) Location: Erickson Alumni Center; West Virginia University; Morgantown, WV 26506

Contact Todd Stueckle, Ph.D., A-E SOT President (jux5@cdc.gov); http://www.toxicology.org/groups/rc/allegheny/index.asp for further information.
PLACE TITLE HERE (With Maximum Two Lines If Needed)

First Author's Name\textsuperscript{1} (first name initial, middle initial, last name), Second Author's Name\textsuperscript{2}, Third Author's Name\textsuperscript{3}, ....

\textsuperscript{1} First author's affiliation, City, State
\textsuperscript{2} Second author's affiliation, City, State
\textsuperscript{3} Third author's affiliation, City, State

The body of your abstract begins here. It should be a clear summary of your presentation that states the problem, the methods used, and the major results and conclusions. No more than one page in length with a character limit of 2300. This includes title, body, authors, institutions, and spaces. Single-spaced, 11 point Arial font.

The abstracts are to be submitted by May 7\textsuperscript{th}, 2018. The content of the abstracts will be the basis for acceptance of either an oral or poster presentation at the A-E SOT meeting. The members of the Program Committee will review the abstracts and authors will be informed about acceptance for an oral presentation at the conference by May 14\textsuperscript{th} 2018.

(Funding/Support)