# Toxicologic and Exploratory Pathology Specialty Section

## ANNUAL REPORT: 2015-2016

April 30, 2016 to May 1, 2017

### I. Officers/Committees:

**Officers:**

<table>
<thead>
<tr>
<th>Role</th>
<th>2016 – 2017</th>
<th>2017 – 2018</th>
</tr>
</thead>
<tbody>
<tr>
<td>President</td>
<td>Shashi Ramaiah</td>
<td>Angela Wilcox</td>
</tr>
<tr>
<td>Vice President</td>
<td>Angela Wilcox</td>
<td>Chidozie (Dozie) Amuzie</td>
</tr>
<tr>
<td>Vice President-Elect</td>
<td>Chidozie (Dozie) Amuzie</td>
<td>Heath Thomas</td>
</tr>
<tr>
<td>Secretary/Treasurer</td>
<td>Tomas Magee</td>
<td>Tomas Magee</td>
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</tbody>
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**Councilors:**

<table>
<thead>
<tr>
<th>Role</th>
<th>2nd yr-Daniel Kemp</th>
<th>1st yr-Stacey Fossey</th>
<th>1st yr Vanessa Schumacher</th>
</tr>
</thead>
<tbody>
<tr>
<td>2nd yr</td>
<td>Daniel Kemp</td>
<td>Stacey Fossey</td>
<td></td>
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<tr>
<td>1st yr</td>
<td>Stacey Fossey</td>
<td>Vanessa Schumacher</td>
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</tr>
<tr>
<td>Past-President</td>
<td>Kathleen Gabrielson</td>
<td>Shashi Ramaiah</td>
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**Representatives:**

<table>
<thead>
<tr>
<th>Role</th>
<th>2016 – 2017</th>
<th>2017 – 2018</th>
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</thead>
<tbody>
<tr>
<td>Postdoctoral Assembly</td>
<td>Alessandro Venosa</td>
<td>Alessandro Venosa</td>
</tr>
<tr>
<td>Graduate Student</td>
<td>Justin Schumacher</td>
<td>Justin Schumacher</td>
</tr>
</tbody>
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### II. Activities

**2016 SOT Annual Officers’ Meeting** was held on February 3, 2017 at 12pm (EST, Agenda in Attachment 1) with a follow up meeting at SOT on March 12, 2016 at 10:30 am (EST).

**2017 SOT Annual Meeting Reception** was held on Monday, March 13, 2017 at noon (EST) in Baltimore, MD. Approximately 40 people were in attendance. The keynote speaker was Jessica Lynch, PhD, DABT from Janssen: Palucorcel (CNTO 2476): The Development of a Cell Therapy for the Treatment of Geographic Atrophy.

**TEPSS Student Travel Awards:**

**TEPSS/STP Award:**

**Shivani Ghaisas,** Iowa State University  
Topic: Neuronal Protection against Oxidative Insult by Polyanhydride Nanoparticle-based Mitochondria-targeted Antioxidant Therapy  
Advisor: Anumantha Kanthasamy, PhD

**TEPSS Travel Award:**

**Tyler Beach,** University of Rochester  
Topic: Pulmonary Radiation Injury: Pathologic Outcomes and Potential Pathways to Disease  
Advisor: Jacob Finkelstein, PhD

**Charles River Travel Award:**

**Brandon Lewis,** Louisiana State University
Topic: Early Postnatal Secondhand Smoke Exposure Disrupts Bacterial Clearance and Abolishes Th2 Responses in Muco-obstructive Lung Disease
Advisor: Yogesh Saini, PhD

Roger O. McClellan Student Award:
Katie Horzmann, Purdue University
Topic: Developmental Toxicity of Trichloroethylene (TCE) in Zebrafish (Danio rerio)
Advisor: Jennifer Freeman, PhD

2016 SOT Annual Meeting Courses/Sessions:
MiRNAs As Translational Biomarkers of Kidney Injury, Symposium Session, Tuesday March 14 at 2 pm (EST). TEPSS endorsed, co-endorsed by Molecular and Systems Biology SS and Drug Discovery Toxicology SS.

Emerging Concepts in Nonclinical Development of Immuno-Oncology Agents: Enabling Translation of Nonclinical Pharmacology and Safety Information to First-in-Human Clinical Trials, Symposium Session, Tuesday March 14 at 2 pm (EST). TEPSS endorsed, co-endorsed by Immunotoxicology SS and Comparative and Veterinary SS.

Newsletter
A newsletter was not issued in 2016.
Attachment I

AGENDA TEPSS Officers Meeting – 03Feb2017

- TEPSS leadership attending SOT Annual Meeting: Shashi, Dozie, Kathy
- Review luncheon meeting agenda: Stacie to complete

- Remarks from Chair/Introduction of officers (5 min): Shashi
- Budget (5 min): Tom
- Workshop Proposals for 2018 SOT Annual Meeting (5 min): Angela
- Keynote Speaker: Who will introduce?
  - Dr. Jessica Lynch, “Palucorcel (CNTO 2476): The Development of a Cell Therapy for the Treatment of Geographic Atrophy” (20 min)
- Student awards and presentations: Dozie and Tom
  - Charles River Travel Award (talk, 5 min)
  - STP Travel Award (recognition, 5 min)
  - TEPSS Travel Award (talk, 5 min)
  - Roger O. McClellan/CVSS Student Award (talk, 5 min)
- Networking (15 min)
- Depart for Aquarium tour
Award recipients

- Meeting logistics/membership RSVP

Email to TEPSS membership: Angela to draft and send to TEPSS members

We hope you can attend 2017 SOT meeting this year in Baltimore.

This link will take you to the Annual Meeting program: add the link

The TEPSS Luncheon: add the venue and arrangement details

1. Every year we host a science abstract competition and give awards at the lunch meeting. We had a large group of fellow and graduate students submitting this year. Each of these awardees will present a 5 minute talk on their research at our lunch meeting. Below are the awardees for this year.

   TEPSS/STP student award –
   TEPSS/Charles River travel award –
   TEPSS Travel award –
   Roger O. McClellan student award –

   We hope you can attend the TEPSS lunch meeting this year.

Sincerely,

Add the list of all officers here

1. Awards: Stacey to complete the awardee names
   i. ROM Student Award
   ii. CRL Travel Award
   iii. STP Student Award
   iv. TEPSS Travel Award

2. Plaques/Checks: Tom M to confirm
   a. Recipients for each award are provided plaques and checks
      i. ROM is paid out of the endowment
      ii. CRL/TEPSS/STP are paid out of the TEPSS
1. CRL/STP will make contributions to reimburse for awards

3. TEPSS Elections: Dozie to complete
   a. Open positions are listed below:
      i. Vice President-Elect: 1-Year Term (in successive years the VP-Elect becomes the VP, President, and Past President – total of four 1-Year Terms)
      ii. Secretary/Treasurer: 2-Year Term
      iii. Councilor: 2-Year Term
      iv. Postdoctoral Representative: 2-Year Term
      v. Graduate Student Representative: 2-Year Term

4. Any other business

   TEPSS poster for SOT: who will take ownership?

   Who will take photos for newsletter or for next year’s TEPSS poster: Dan, Dozie?