NAME OF SPECIALTY SECTION ___Dermal Toxicology________________________

ANNUAL REPORT: 2015-2016
May 1, 2015 to April 30, 2016

I. Officers/Committees:

<table>
<thead>
<tr>
<th>Officers</th>
<th>2015-2016</th>
<th>2016-2017</th>
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<tbody>
<tr>
<td>President:</td>
<td>Jeffrey J Yourick</td>
<td>Douglas B Learn</td>
</tr>
<tr>
<td>Vice President:</td>
<td>Douglas B Learn</td>
<td>Zbigniew W Wojcinski</td>
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<tr>
<td>Vice President-Elect:</td>
<td>Zbigniew W Wojcinski</td>
<td>Jeffrey A. Klein</td>
</tr>
<tr>
<td>Secretary/Treasurer:</td>
<td>Jill A Harvilchuck</td>
<td>Neera Tewari-Singh</td>
</tr>
<tr>
<td>Past President:</td>
<td>Jens Thing Mortensen</td>
<td>Jeffrey J Yourick</td>
</tr>
<tr>
<td>Senior Councilor:</td>
<td>Neera Tewari-Singh</td>
<td>Margaret E K Kraeling</td>
</tr>
<tr>
<td>Junior Councilor:</td>
<td>Margaret E K Kraeling</td>
<td>David A. Aremu</td>
</tr>
<tr>
<td>PDA Representative:</td>
<td>Shuxi Qiao</td>
<td>Carrie Mae Long</td>
</tr>
<tr>
<td>GSLC Representative:</td>
<td>Carrie Mae Long</td>
<td>Laila Al-Eryani</td>
</tr>
<tr>
<td>Vice Graduate Student Representative:</td>
<td>Laila Al-Eryani</td>
<td>To be added in Q3 2016</td>
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Membership: 165
Financial Balance (May): $6978

II. Activities:

2016 SOT Annual Meeting Reception was held in New Orleans, Louisiana on (Date). Approximately 70 people were in attendance.
Dr. Yourick called the meeting to order at 6:00 PM on Monday, March 14, 2016.

Agenda – Dermal Toxicology Specialty Section Reception/Meeting
Monday, March 14, 2016
Hilton New Orleans Riverside, 6:00 – 7:30 PM, Grand Salon 20

Call to Order, 6 PM

1) Welcome and introduction of current Officers – Jeff

2) Thank you to Officers rotating off – Jeff

3) Welcome and introduction of new Officers for 2016 – Jeff

4) Financial/budget update – Jill
5) Scientific program proposals for 2016 – Doug

6) Brief reports from 2015 Battelle Research Award winners – Margaret
   a. Carrie Long
   b. Dongxi Xiang

7) Awards – Neera
   a. DTSS Best Paper of the Year (Neera)
   b. Stratacor Post Doctoral Award (Neera)
   c. Battelle Student Research Awards (Neera and Jill)
   d. Informa (Cutaneous & Ocular) Paper of the Year (Wally Hayes/Chris Whalley)

8) Student mixer/reception iPad Mini 2 raffle (Carrie, Laila and George)

9) Special meeting reminders
   a. Jeff

10) Closing and thank you (Doug and Jeff)

**Agenda – DTSS Officers Meeting**
**Monday, March 14, 2016, 6:30 AM to 8:00 AM**
**Convention Center – La Nouvelle Orleans Ballroom B**

1) Newly elected DTSS Officers - Welcome
2) Membership status and breakdown - George DeGeorge
3) Awards – Status update
   a. Informa Best Paper – Hayes/Whalley to present
   b. Plaques
   c. Checks

4) DTSS budget update
5) DTSS Reception/Meeting
   a. Location – Hilton New Orleans Riverside –Grand Salon 20
   b. Tuesday, March 12, 6:00 PM to 7:30 PM
6) Graduate Student and Postdoc Rep – updates (Shuxi, Carrie and Laila)
   a. Poster and logistics
   b. Mixer
   c. iPad Mini 2 – raffle drawing
7) Reception flow
   a. Pictures
   b. Announcements
   c. Raffle
   d. Battelle award presentations
   e. other
8) 2017 Program
9) Other business?

Awards 2016:
The awards were presented by Dr. Neera Tewari-Singh (Senior Councilor)

Dermal Toxicology SS Postdoctoral Award by Stratacor (The award consists of a plaque and a $500 honorarium)
Name: Hanjiang Zhu, University of California, San Diego
Abstract: Effects of Soap-water Wash on Human Epidermal Penetration

Dermal Toxicology SS Annual "Paper of the Year" Award  (The award consists of a plaque and a $500 honorarium)
Name: Thomas H Snider, Battelle, Columbus, OH
Title: Assessing the therapeutic efficacy of oxime therapies against percutaneous organophosphorus pesticide and nerve agent challenges in the Hartley guinea pig.

Dermal Toxicology SS Battelle Student Research Award  (Check for $2500 and a plaque)
Nicole Panstingel, Department of Pharmacology & Toxicology, Wright State University, Dayton OH
Title: The Effect of Silver Nanoparticles on Human Integument Post Thermal Injury

Dermal Toxicology SS Informa Healthcare Award  (The winner receives a certificate of recognition and a subscription to the Journal of Cutaneous and Ocular Toxicology).
Name: Margaret Kraeling, US FDA
Title: In vitro skin penetration of acetyl hexapeptide-8 from a cosmetic formulation. Margaret E. K. Kraeling, Wanlong Zhou, Perry Wang & Oluwatosin A. Ogunsola

Dermal Toxicology SS Student Travel Awards by Charles River (The winners will receive a certificate of recognition and $500)
1st Place Name: Douglas Ralph, The Pennsylvania State University, University Park, PA
Abstract: Peroxisome Proliferator-activated Receptor-β/δ (PPARβ/δ)-dependent Inhibition of UVB-induced Skin Carcinogenesis: Targeting p53 Mutant Cells

2nd Place Name: Carrie M Long, CDC-NIOSH, Morgantown WV
Abstract: The immunomodulatory potential of mircoRNA 210 and regulatory T cells in a murine model of chemical sensitization.

**Dermal Toxicology SS Postdoctoral Travel Award**
The winner will receive a certificate of recognition and $500
Name: Hanjiang Zhu, University of California, San Diego
Abstract: Effects of Soap-water Wash on Human Epidermal Penetration

2016 SOT Annual Meeting Courses/Sessions:

**Endowment Fund Details:** N/A

**Newsletters:** link to the DTSS Fall 2015 Newsletter


**Teleseminars:** N/A

**White Papers:** N/A

**Contributions to SOT website:**

**Other Specialty Section 2015-2016 Activities:**

**DTSS February Phone Call**
*Wednesday – 11-12 AM EST, 24 Feb 16*

**Agenda**

- **Welcome – Jeff Y**
  - DTSS 2016 reception schedule
  - DTSS 2016 Officer’s breakfast meeting
  - Fall DTSS newsletter

- **Awards – Neera (Margaret)**
  - Final Awardees
  - Plaques, certificates
  - Checks

- **Secretary/Treasurer Report – Jill**
  - DTSS budget update
  - 2016 annual meeting budget expenses
  - Certificates for Officer’s rotating off
• 2017 Program - Doug

• Post Doc/Grad Student Rep updates – Shuxi, Carrie, Laila
  o DTSS poster
  o Door prize
  o Mixer

• Website update – Jeff Klein

• DTSS election results – Jeff Y

• Anything else I forgot – Jeff Y

**DTSS Fall Telecon Meeting Minutes**
**Friday – 12 noon EST, 18 Sep 15**

Present – Jeff Yourick, Jeff Klein, Doug Learn, Jens Thing Mortensen, Neera Tewari-Singh, Jill Harvilchuck, Carrie Long, Laila Al-Eryani, Zbigniew Wojcinski

Absent – Margaret Kraeling, Shuxi Qiao

Agenda Items

• Welcome – Jeff
  o New leadership team for DTSS was announced.
  o 2016 DTSS sponsored sessions – One of the four sponsored sessions was accepted as a symposium (Safety Assessment of Topically Exposed Cosmetic Ingredients). The three other proposals that were not picked up included two workshops and a CE course.
  o DTSS 2016 reception schedule rotates every year and will be Monday evening in New Orleans. DTSS Officers meeting will likely be Monday morning.
  o Jens will provide the food estimate from last year’s reception to help with estimating numbers attending.

• Secretary/Treasurer Report – Jill
  o DTSS annual report was submitted in August 2015.
  o The budget update from June 2015 was just published by SOT and DTSS currently has $11,646. The money from CRL ($1500) was received but have not received the $2500 from Battelle for the award.

• Fall DTSS newsletter – Jeff/Doug
  o Goal is to get the newsletter out to DTSS by November 1.
o Looking to form a committee to generate the newsletter (e.g. treasurer, awards, etc.)
o Carrie and Layla offered assistance to help with the newsletter.
o Doug will send note out to general membership to see if anyone has contributions for the newsletter.
o Would like to capture recent publications from membership. Possible book review for recent dermal books published?
o Margaret has pictures from SOT 2015 that can be included.
  Margaret took pictures from last year to add to the newsletter.
o Jeff will send out PowerPoint from last year to use as template/starting point.
o Add note to newsletter that website will be updated.

- Program 2017 - Doug

  - Awards will be sent out for voting once received. (No nominations received to date.)

  - Post Doc/Grad Student Rep updates – Shuxi, Carrie, Laila – Awards contact information on the recent newsletter that went out to grad students/post docs was updated from Adrienne to Neera.

- Website redo – Jeff Klein
  
  o Content on the website is extremely old and it is definitely time to update.
  o Would like everyone to provide input on information they would like to see on website. Jeff will compile everything and send to Raul for SOT executive committee review/approval.
  o Focus on website will occur after newsletter has gone out.

- DTSS funding opportunities – There are other funding opportunities available with a deadline coming up in the next few weeks – webinar funding, etc. Carrie and Laila will think about possible webinars for students at their respective schools.

Other items:

  - One accepted presentation for the 2017 meeting, two others reviewed and will be re-submitted for 2018
  - Doug Learn is the Keynote Speaker for the 2017 Lone Star SOT fall meeting at Baylor University in Waco, TX 21-22 October. The topic is ‘Communicating Toxicology’.

Upcoming:

  - Quarterly officer meeting Q3 and Q4, monthly meetings leading up to the 2017 annual meeting will be scheduled.