

Risk Assessment Specialty Section (RASS)

ANNUAL REPORT: 2007-2008

May 1, 2007 to April 30, 2008

I. Officers/Committees:

Officers:

	<u>2007-2008</u>	<u>2008-2009</u>
President:	Jennifer Orme-Zavaleta	Harvey Clewell
Vice President:	Harvey Clewell	Edward Ohanian
Vice President-Elect	Edward Ohanian	Elaine Faustman
Secretary/Treasurer:	Julie Goodman	Julie Goodman
Councilor (2 years):	Lisa Sweeney	Laurie Haws
Councilor (1 year):	John Lipscomb	Lisa Sweeney
<i>Past-President</i>	Mike Gargas	Jennifer Orme-Zavaleta
SAC Representative:	Sheppard Martin	Sheppard Martin
Post Doc Assembly	Jerry Campbell	Jerry Campbell
Representative:		
Committees:	None.	

II. Activities

2008 SOT Annual Meeting Reception was held March 17 in part of the SOT annual meeting in Seattle, WA.

Approximately 250 people were in attendance.

Dr. Orme-Zavaleta called the meeting to order.

Meeting Minutes: see Attachment I

Current membership of RASS: 500

Awards:

Best Abstract: Mode of Action Frameworks for Risk Assessment Challenges and Opportunities for Progress. Kathryn Guyton, *USEPA*

Perry Gehring Best Graduate Student Abstract: The Phthalate Ester family: Pharmacodynamic (PD) versus Pharmacokinetic (PK) Factors Affecting Potency in Testosterone-mediated Developmental Effects. Rebecca Clewell, *The Hamner Institutes for Health Sciences, NC*

Perry Gehring Best Postdoc Fellow Abstract: Predicting Lactational and Early Post-weaning Exposures in Rats Using Biologically-Based Pharmacokinetic Modeling. Miyoung Yoon, *USEPA*

Best Manuscript Advancing Risk Assessment Science: Thomas, R. S., Allen, B. C., Nong, A., Yang, L., Bermudez, E., Clewell, H. J. 3rd, and Andersen, M. E. 2007. A method to integrate benchmark dose estimates with genomic data to assess the functional effects of chemical exposure. *Toxicol Sci.* 98(1):240-248.

Best Paper Demonstrating the Application of Risk Assessment: Hasegawa, R., Hirata-Koizumi, M., Dourson, M., Parker, A., Hirose, A., Nakai, S., Kamata, E., and Ema, M. 2007. Pediatric susceptibility to 18 industrial chemicals: a comparative analysis of newborn with young animals. *Regul Toxicol Pharmacol.* 47(3):296-307.

Roundtable at RASS Reception:

Toxicity Testing in the 21st Century

Panel Members: Harold Zenick, USEPA; John Bucher, NIEHS; Jim Bus, Dow Chemical; and Elaine Faustman, University of Washington

Other Specialty Section 2007-2008 Activities:

- ☐ New Student Representative: **Sheppard Martin**
 - Thanks to our outgoing Student Rep: Vishakha Bhawe
- ☐ New Post Doc Representative: **Jerry Campbell**
- ☐ Renaming of Student Awards:
 - Perry J. Gehring Best Graduate Student Abstract
 - Perry J. Gehring Best post Doctoral Fellow Abstract
- ☐ Creation of Young Investigator & Sapphire Group Award
- ☐ Teleconference Seminar Series
 - 9 sessions in last year; one joint with BMSS
- ☐ Presented RASS informational poster at student/postdoctoral mixer
- ☐ Development of RASS Informational Flyer
- ☐ Joint 2009 CE course with BMSS and MSS

Presented RASS informational poster at student/postdoctoral mixer

Distributed Logo Pins to RASS reception attendees

Attachment I. Agenda for Annual Meeting

- ☐ Accomplishments for 2007-08
- ☐ RASS Best Abstract Awards
- ☐ RASS Best Manuscript Awards
- ☐ Remarks by Incoming President
- ☐ Round Table: Future of Toxicity Testing