



Society of Toxicology, Pacific Northwest Chapter



Pacific Northwest Association of Toxicologists (PANWAT)

ANNUAL REPORT: 2007-2008

May 1, 2007 to April 30, 2008

I. Officers:

	<u>2006-2007</u>	<u>2008-2009</u>
President:	Bruce Kelman	Robert Tanguay
Vice President:	Robert Tanguay	Cecile Krejsa
Vice President-elect:	Cecile Krejsa	Pamela Lein
Secretary/Treasurer:	Linda Carlock	Linda Carlock
Councilors:	Evan Gallagher Anne Greenlee	Anne Greenlee Beth Vorderstrasse
Past-President:	Andrij Holian	Bruce Kelman
Student Representative:	David Castro	Sumitra Sengupta
Post-Doctoral Representative:	Celine Beamer	Susan Tilton

II. Activities

2007-2008 Meetings:

The **Fall 2007 Annual Meeting** was held September 14-15, 2007 at the University of Washington (UW) in Seattle WA. The symposium theme was "Nanotechnology and Health". Almost 100 people registered for this meeting and 115 people attended. We had 8 invited speakers who gave outstanding seminar presentations in alignment with the meeting theme. Other presentations included 8 platform presentations (2 post-doctoral and 6 graduate student) and approximately 20 poster presentations. Posters were presented in a free forum with time allowed for interaction at lunch and during a poster discussion and reception just prior to dinner.

The Chapter received generous support from the: Society of Toxicology, University of Washington, Veritox, Inc., Boeing Company, Amgen, Inc., Axio Research, Inc., Covance Inc., Integral Consulting, Inc., ZymoGenetics Inc., Neptune and Company, Inc., Cerep, Inc., SNBL USA, Inc., Gradient, Inc., and Intel Corp. This support not only allowed undergraduates to attend the meeting without cost, but also covered meeting and travel expenses for graduate students.

There was an officers' meeting at the end of this conference.

Fall 2007 Annual Meeting Presentation Awards

Two post-doctoral awards were presented to the top oral and poster presentations. Three graduate student awards were presented for poster presentations and 2 graduate student awards were presented for platform presentations.

Platform Presentation Awards:

- Post-doctoral
 - Stacey Harper, Oregon Health Sciences University (OHSU): “An integrative knowledgebase on nonmaterial – biological interactions”
- Graduate Student
 - Ying Fan. OHSU. “Berberine and berbamine modulate P-glycoprotein”
 - Beibei Cai. UW. “p38 MAP kinase mediates apoptosis through activation of FOXO3a and induction of Bim transcription”

Poster Presentation Awards:

- Post-doctorate
 - Haley Neff-LaFord, UW. “Glutathione biosynthesis genes protect macrophages from diesel exhaust-mediated toxicity”
- Graduate student
 - Sumitra Sengupta, Oregon State University (OSU). ” Application of chemical genetics to unravel tissue regeneration pathways”
 - Nadia Moore, UW. “Alterations of muscarinic induced responses in astrocytes as a potential mechanism for the developmental neurotoxicity of ethanol”
 - Katherine Cleveland, OSU. “Modulation of Histone deacetylase by sulforaphane and valproic acid in embryonic zebrafish”

Projected Meetings:

Planned Date	Meeting Topic	Location
September 19-20, 2008	Defining relevant biological responses to protect and improve human health.	Oregon State University, Corvallis OR

Other Regional Chapter 2007-2008 activities:

- PANWAT co-hosted a reception with the Northern California chapter at the 2008 SOT Annual Meeting in Seattle.
- A PANWAT informational poster was prepared by David Castro and displayed at the SOT Student/Postdoctoral Fellow Mixer at the SOT annual meeting.
- PANWAT applied for funds through the SOT long-range plan initiative and received \$2000 toward improving attendance at the 2007 Regional Meeting.
- PANWAT successfully applied to SOT for funding to support student travel and accommodations for the 2007 Regional Meeting. In addition, we fully sponsored all undergraduates who attended.
- PANWAT worked with local industries to raise funds to support chapter activities, including the 2007 Regional Meeting, and to increase awareness of the organization and attract new members from industry.
- PANWAT changed its by-laws for the first time since the chapter was formed. The purpose was to eliminate inconsistencies and recognize changes in chapter operations.

- PANWAT increased annual chapter dues from \$15 to \$25.
- PANWAT expanded its representation to include the State of Alaska.
- A chapter newsletter was prepared prior to 2008 annual SOT meeting and sent to the PANWAT membership – discussed annual meeting, upcoming activities, and 2008 election results. Newsletter also sent to people who may be interested in joining the chapter.

PANWAT Expenditures and Cash Position:

June 1, 2007 Balance:	\$ 7,561.91
Income:	
2007 Sponsorships Received:	\$ 5,800.00
Registration fees from Annual Meeting:	\$11,425.00
2008 Membership fees (through April 2008)	\$ 1,245.00
Expenses:	
Awards for 2007 Annual Meeting:	\$ 700.00
Annual Meeting Student Travel (from SOT travel grant):	\$ 1,889.41
Other expenses incurred by 2007 Annual Meeting:	\$ 8,770.12
SOT Student Officer (SAC) Travel Award:	\$ 350.00
Nonrefundable deposit for 2008 Annual Meeting	\$ 460.00
2008 SOT Reception (1/2: split with Nor Cal, not yet deducted)	\$ 3,435.69
April 30, 2008 Balance	\$14, 982.38

Officer's Meetings:

September 15, 2007
 October 30, 2007 (by telephone)
 May 27, 2008 (by telephone)

Prepared by:
 Linda L. Carlock
 Sec/Treasurer
 15 May 2008