

*Poster Session***SESSION VII: GENERAL POSTER SESSION**

SEE PAGES 26 - 44 for abstracts presented from Poster. Poster abstracts are numbered from P-73 to P-134.

The poster session is a highlight of this conference series. It has proven to be an effective venue for informal, in-depth discussion and collaboration building -- as well as an important networking opportunity for all participants. Papers on any aspect of neuroscience, toxicology, children's environmental health, public health & policy are welcome! Judging and selection of Student Awardees will be made during the poster session.

STUDENT AWARD COMPETITION

The Student Award Competition is divided into four groups: 1 for post-doctoral competition and 3 for pre-doctoral competition by general topic (i.e., metals, pesticides & PCBs, other.) There is approximately the same number of posters in each group.

A winner will be chosen from each group for a total of four awards. Competing students are expected to give an overview of their work in 2-3 minutes to the judges followed by a brief set of questions and answers. Originality, significance, hypothesis, presentation material and style, as well as knowledge of the subject, will be considered in selecting the winners. All papers presented for the Student Awards must be presented from poster.

GROUP 1: POST-DOCTORAL COMPETITION*Group 1: Post-Doctoral Student Award Committee*

1. Kenneth Reuhl, Ph.D. ~ *Chair*
2. Stephanie Padilla, Ph.D.
3. Isaac Pessah, Ph.D.

Group 1: Post-Doctoral Students (9)

Ambuja Bale	<i>Mentor:</i> Timothy J. Shafer, Ph.D.
Wendy Donlin	<i>Mentor:</i> M. Christopher Newland, Ph.D.
Anne Dreiem	<i>Mentor:</i> Richard Seegal, Ph.D.
Julia Gohlke	<i>Mentor:</i> Christopher J Portier, Ph.D.
Ruth Jameson	<i>Mentor:</i> Ted Slotkin, Ph.D.
Kennita Johnson	<i>Mentor:</i> Robert Maronpot, Ph.D.
Tal Kenet	<i>Mentor:</i> Michael Merzenich, Ph.D.
Elizabeth Roberts	<i>Mentor:</i> David Dorman, D.V.M., Ph.D.
Marcelo J. Wolansky	<i>Mentor:</i> Kevin Crofton, Ph.D.

GROUP 2: NEUROTOXICITY OF METALS*Group 2: Pre-Doctoral Student Award Committee*

1. Michael Aschner, Ph.D. ~ *Chair*
2. David Dorman, D.V.M., Ph.D.-
3. Timothy J. Shafer, Ph.D.

Group 2: Pre-Doctoral Students (11)

Christopher Choi	<i>Mentor:</i> Anumantha G. Kanthasamy, PhD
Joel F. Cooper	<i>Mentor:</i> Alexander Kusnecov, PhD
Jeremy J. Day	<i>Mentor:</i> M. Christopher Newland, PhD
John C. Heath	<i>Mentor:</i> M. Christopher Newland, PhD
Christina J. Herden	<i>Mentor:</i> William D. Atchison, PhD
Jayne D. Mancini	<i>Mentor:</i> William D. Atchison, PhD
Erin F. Pesek	<i>Mentor:</i> M. Christopher Newland, PhD
Miranda Reed	<i>Mentor:</i> M. Christopher Newland, PhD
M.A. Polunas	<i>Mentor:</i> Kenneth Reuhl, PhD
Feng-Chiao Su	<i>Mentor:</i> Pau-Chung Chen, M.D., PhD
Blair C. Weig	<i>Mentor:</i> Kenneth Reuhl, PhD

GROUP 3: NEUROTOXICITY OF PESTICIDES AND PCBs*Group 3: Pre-Doctoral Student Award Committee*

1. Toshio Narahashi, Ph.D. ~ *Chair*
2. Anumantha G. Kanthasamy, Ph.D.
3. Virginia (Ginger) Moser, Ph.D.
4. Bob Sonawane, Ph.D.

Group 3: Pre-Doctoral Students (10)

Cary Coburn	<i>Mentor:</i> Margarita C. Curras-Collazo, Ph.D.
Lisa M. Domica	<i>Mentor:</i> Keith R. Cooper, Ph.D., Gail Zeevalk, Ph.D. (co-advisor)
Josh A. Harrill	<i>Mentor:</i> Kevin Crofton, Ph.D.
Chia-Jung Hsieh	<i>Mentor:</i> Pau-Chung Chen, M.D., Ph.D.
Zhenquan Jia	<i>Mentor:</i> Hara Misra, B.V.Sc., M.S., Ph.D.
Todd A. Jusko	<i>Mentor:</i> Irva Hertz-Picciotto, M.D.
Edward C. Meek	<i>Mentor:</i> Janice E. Chambers, Ph.D.
David S. Sharlin	<i>Mentor:</i> R. Thomas Zoeller, Ph.D.
Tram-Anh N. Ta	<i>Mentor:</i> Isaac N. Pessah, Ph.D.
Jennifer Watkins	<i>Mentor:</i> Timothy J. Shafer, Ph.D.

GROUP 4: OTHER COMPOUNDS/GENERAL NEUROTOXICOLOGY*Group 4: Pre-Doctoral Student Award Committee*

1. M. Christopher Newland, Ph.D. ~ *Chair*
2. Eva Polston, Ph.D.
3. Prasada Kodavanti, Ph.D.

Group 4: Pre-Doctoral Students (8)

Michele A. Cheh	<i>Mentor:</i> Margarita C. Curras-Collazo, Ph.D.
Robert Giddings	<i>Mentor:</i> Timothy J. Shafer, Ph.D.
Elizabeth Gribble	<i>Mentor:</i> Kevin Crofton, Ph.D.
Lynn Parsons Heibrun	<i>Mentor:</i> Claudia S. Miller, M.D., M.S.
Jinghong Kou	<i>Mentor:</i> Jeffrey R. Bloomquist, Ph.D.
Sharon Oxendine	<i>Mentor:</i> Stephanie Padilla, Ph.D.
Faneng Sun	<i>Mentor:</i> Anumantha G. Kanthasamy, Ph.D.
Daniella Urbach	<i>Mentor:</i> Alexander Kusnecov, Ph.D.