

SHARE:



Join Our Email List



OSU SRP ENews Fall 2012



### Upcoming Events



#### Response, Recovery, and Resilience to Oil Spills and Environmental Disasters: Engaging Experts and Communities

*A Symposium and Workshop for Community Stakeholders, Researchers and Policymakers*

Drs. Anna Harding (Community Engagement Core) and Kim Anderson (Project 4) are collaborating with the Superfund Research Program at Louisiana State University to host a day workshop for the communities impacted by the Deepwater Horizon Oil Spill in 2010. The symposium was scheduled for Sept. 5, 2012, but was postponed due to Hurricane Isaac. We do not have a new date yet.

If you would like to stay up to date on the plans, please register on the site (bottom of the page). You can participate on-line, which is a great option for everyone interested who can't attend in-person. [Learn more about our research related to the Gulf Oil Spill on our web site](#)



#### Oregon State University will host the 24th meeting of the International Symposium on Polycyclic Aromatic Compounds (ISPAC 2013)

The conference will be held on the campus in Corvallis on September 8-12, 2013. [Learn more at the ISPAC 2013 Web Site.](#)

### Welcome!

**Welcome to the quarterly newsletter.** The focus of our Center is new technologies and emerging health risks related to polycyclic aromatic hydrocarbons (PAHs).

In addition to this eNewsletter, we invite you to get the most up-to-date news, resources, and information on-line. Please visit [our web site](#) and join our social networks.



### Tanguay Wins EPA Award

Robert Tanguay



**Dr. Robert Tanguay** (Project 3 Leader and Director of the [Sinnhuber Aquatic Research Laboratory](#)) received an EPA grant award, "Toxicity Screening with Zebrafish Assay". This two million dollar grant will screen 1,000 chemicals for developmental toxicity over three years. [Get more information about this award.](#)

### Trainee Highlight

**Carlos Manzano's** desire to improve analytical techniques available for identification and quantification of semi-volatile organic compounds brought him to [Dr. Staci Simonich's lab](#) all the way from Equador. His research focuses on the development of novel techniques for detection and quantification of PAHs in complex environmental samples using two-dimensional gas chromatography, a technique that allows us to increase the number of compounds that can be detected in one single run.

Carlos Manzano



Recently Carlos received a prestigious 2012 Student Paper Award from the American Chemical Society (ACS). He presented his work at a symposium during the 244th ACS National Meeting in Philadelphia. In the paper, Manzano reported on his research exploring the effects of using different gas chromatography (GC) column combinations to separate and identify polycyclic aromatic hydrocarbons (PAHs) in sample mixtures. Manzano was able to identify 89 PAHs in one chromatographic run.

### More News

**Robert Tanguay** presented on Sept. 11, 2012 at the National Advisory Environmental Health Sciences (NAEHSC) Council Meeting on Harnessing the Power of Zebrafish to Advance Environmental Health Sciences. [Learn more about the National Advisory on Environmental Health Sciences.](#)

**Steven O'Connell** (Project 4 Graduate Student) received the KC Donnelly Externship Award from NIEHS! Steven's award is for his proposal: "Expanding Passive Sampling Technology to Monitor Complex Mixtures at the Lower Duwamish Superfund Site" under the auspices of our new collaboration with Region 10 EPA to provide experiential and translational training for OSU SRP trainees. Learn more about the [KC Donnelly Externship Award](#)



[Oregon State University](#)

