



***Superfund Research Program***  
***Environmental Health Science Trainee Colloquium***



**What's in the Air?**

*Using passive sampling to answer questions about fracking*

**Blair Paulik, PhD student**



**Teratogenicity of PAHs from Portland Harbor?**

*Effects-directed analysis with passive sampling and developing zebrafish*

**Alan Bergmann, PhD Candidate**

**THURSDAY, October 16, 2014**

**12 noon - 12:30 P.M.**

**Hallie Ford Center room 115**

---

**[superfund.oregonstate.edu](http://superfund.oregonstate.edu)**

The [Superfund Research Program](http://superfund.oregonstate.edu) is federally funded and administered by the [National Institute of Environmental Health Sciences](http://www.niehs.nih.gov) (NIEHS grant #P42 ES016465), an institute of the National Institutes of Health.

**Oregon State**  
UNIVERSITY