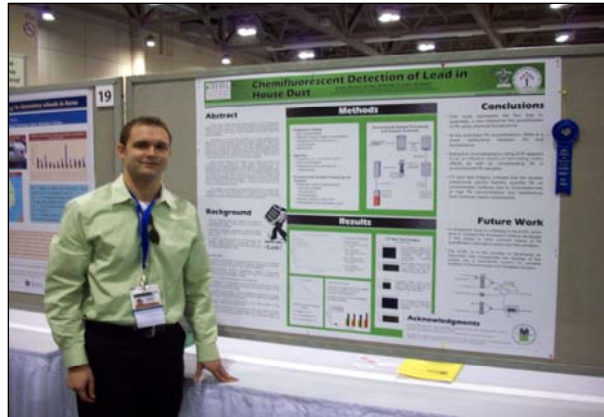




SAINT LOUIS UNIVERSITY

Award Winning Program

The environmental and occupational health students at Saint Louis University School of Public Health have now won their third in a row, first prize poster or presentation from the American Industrial Hygiene Association's Conference. PhD student Brett Emo, MPH, along with student co-authors Kee Hean Ong, PhD, MPH, and Jason Kennedy, took first place on June 2, 2009 from the Laboratory Sampling and Analysis Committee in Toronto, Canada. Saint Louis University School of Public Health (SLUSPH) student Amanda Burwell won in the Ergonomics category in 2008 and SLUSPH students Jason Kennedy, Kee Hean Ong, Brett Emo and Abishek Thummakalunta won the best student engineering poster in 2007. Roger D. Lewis, PhD, is the Division director for Environmental and Occupational Health. Check out our lab (<http://www.slu.edu/colleges/sph/envoc/labs.html>) to learn more about the awards and the work that went into them.



Award: American Industrial Hygiene Association, Sampling and Laboratory Analysis Committee - Best Poster

Poster Title: "Chemifluorescent detection of lead in house dust"

Presented in the poster is an overview of a new method for the analysis of lead in dust collected from homes. Lead is one of the most common environmental contaminants found in homes built prior to 1978 and is believed to cause numerous, permanent cognitive deficits in exposed children. The method, under development at the Environmental Health Research Laboratory at Saint Louis University, School of Public Health, uses a novel approach to the processing and analysis of environmental samples that seeks to better quantify health risk at a lower cost than current methods of analysis. This project is spearheaded by Brett Emo, a doctoral student at the School of Public Health, with the assistance from Kee-Hean Ong, PhD and Jason Kennedy, under the supervision of Roger Lewis, PhD.