



The Residential Construction Safety Group (ResCon) is an organized team of leaders comprised of safety professionals, government employees and other service providers. Our mission is to increase awareness and improve the safety culture for business owners and safety professionals in the residential construction market through the provision of safety forums, events and support teams in which they can participate. Additionally, the ResCon Safety Group provides regulatory updates, leadership commitment and an atmosphere of sharing and education.

## **Virtual Simulators as Alternate Training Techniques for Construction Equipment Operators & Generation X and Y**

ResCon Safety Group

Friday, August 13, 2010

Time: 8:30 - 9 a.m. check in, 9 a.m. - 11 a.m. meeting

Location: MBA Housing Center, 335 116th Ave. SE, Bellevue

RSVP to: Jayme Mattson, (425) 289-6439, [jayme@jaymemattson.com](mailto:jayme@jaymemattson.com)

Cost: Free!

Website: [www.resconsafetygroup.com](http://www.resconsafetygroup.com)

Join us on LinkedIn: "Residential Construction Safety Group"

This presentation will provide a general overview of Educational Theory, the Serious Game Initiative, and applications for new types of virtual training techniques for:

- Generation X & Y,
- those with Tactile Intelligence,
- and the Construction Demographic.

Aspects why virtual simulators, or video games appeal to younger generations will be reviewed. Visual representations of current technology on the market will be part of the presentation, and an example of a PC virtual simulator of construction machinery will be demoed for the attendees.

### **Adam Gerson, Occupational Safety & Health Manager, U.S. Department of Labor – OSHA**

Adam Gerson joined the Seattle Regional Office of the U.S. Department of Labor – OSHA in 2005. He is the Recordkeeping, Construction, and English as a Second Language (ESL) Coordinator for federal OSHA's jurisdiction of Washington, Oregon, Idaho and Alaska. The coordinators assist a variety of groups throughout the country. This includes small businesses, trade associations, union locals, and community & faith-based groups. Topics of outreach include education and training to Spanish-speaking workers, recordkeeping scenarios, and OSHA overviews for the construction industry.

Before coming to Seattle, Adam had 12 years of experience as a Compliance Officer throughout the United States. He surveyed incidence rates in poultry and meat processing, conducted safety inspections after Hurricane Katrina, and investigated fall hazards in residential construction. He is certified in the comprehensive practice of industrial hygiene by the American Board of Industrial Hygiene, and as a certified safety professional by the Board of Certified Safety Professionals.