## Oregon Section of the Association of Environmental and Engineering Geologists Student Night – April 15, 2008 5:30 – 9:00 PM

## **Rm 327-328-329 Smith Memorial Union Portland State University**

Free parking in Parking Structure 1 will be given to those who have submitted a reservation by 4 pm on April 10th. Enter the parking structure on 6th between SW Hall and Harrison. The parking attendant will have the name of those who registered by the due date.

## **Poster Session Titles**

"Colloid Geochemistry and Mineralogy in the Little North Santiam, North Santiam River Basin, Oregon, with Potential for Mitigation of Storm Induced Turbidity Events." Tim Blazina

"Distribution of heavy metals and trace elements in soils of northwest Oregon" Darrick Boschmann "Subsurface Structure in the Vicinity of Sheepy Ridge, Upper Klamath Basin, California, using gravity anomalies" Scott Braunsten

"Sulfur-rich Apatites in Silicic, Calc-alkaline Magmas: Inherited or not?" Cindy Broderick "Estimating Glacier Retreat as a Response to Rapid Ice Shelf Disintegration with a 2-D Finite Element Model" Adam Campbell, Christina Hulbe, and Ted Scambos

"GIS favorability analysis of geothermal resources in Central Alaska" Charles Cannon

"Evolution of phenocrysts as a result of magma mixing at Mount St. Helens Volcano, Washington" Karen Carroll and Martin Streck

"Andaman Sea volcanoes: possible evidence for shallow crustal contamination" Aspen Gillam "Unusual features in a stony meteorite NWA 4859" Niina Jamsja

"Primitive Absarokites from Larch Mountain Oregon: Implications for subduction zone processes" Adam Jones

"Storm Unleashes Massive Debris Flows on Mount Hood, Oregon, November, 2006" Rachel Pirot

"Predicting Glacier Occurrence in the Pacific Northwest" Danielle Sitts, Rusty Griffin, and Ryan Cole

"Debris flow complex in Milk Creek, Mount Jefferson, Oregon, November 2006" Steven Sobieszczyk

"Determining Landslide Susceptibility along Natural Gas Pipelines in Northwest Oregon" Joshua Theule