College of Public Health and Human Sciences
Peggy Dolcini

College of Public Health and Human Sciences
Health Disparities among vulnerable youth

• Understanding the social and contextual factors that lead to positive growth
• Sexual health/HIV/STI interventions

Dissemination and Implementation Science

• Identifying and addressing the challenges of translating evidence-based research to practice
• Developing new approaches to dissemination & implementation of evidence-based programs
Molly Kile

College of Public Health and Human Sciences
Dr Molly Kile (molly.kile@oregonstate.edu) studies the health effects of arsenic exposure in drinking water.

- Globally, millions of people are exposed to arsenic contaminated drinking water
- Domestic drinking water wells in Oregon are also at risk of contamination
- Undergraduate students may be involved in trace metal analysis, data collection and compilation, mapping, or other project.
- Desirable skills: Chemistry lab skills, DNA extraction skills, database software, and organizational skills.
Perry Hystad

College of Public Health and Human Sciences
Dr Perry Hystad (perry.hystad@oregonstate.edu) studies the health effects of air pollution.

- Globally, 3.2 million deaths a year are due to outdoor air pollution.
- Traffic and industrial pollution are also health issues in the United States and Oregon.
- Undergraduate students may become involved in this research through geographic information system (GIS) modelling of air pollution levels or monitoring of air pollution concentrations.
- Desirable skills: GIS, quantitative data analysis and management, creative thinkers.