OCCUPATIONAL HEALTH & SAFETY

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Pacific Science Center
Mercer Slough Environmental Education Center
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WHAT IS OCCUPATIONAL SAFETY & HEALTH?

Field that protects the safety, health and welfare of people engaged in work

OSH Professionals include:

- Industrial Hygienists
- Safety Professionals
- Occupational Health Nurses
- Occupational Physicians
IDENTIFY HAZARDS

- CHEMICAL
- BIOLOGICAL
- PHYSICAL
- ERGONOMIC

Seahawks break Guinness crowd noise record vs. Saints

For the third time this year, there is a new crowd noise record.

By Matthew Fairburn on Dec 2 2013, 9:58p
MEASURE WORKPLACE EXPOSURES
TUNNEL CONSTRUCTION HAZARDS

Worksite Analysis
Health Information
Permissible Exposure Limits
HAZARD PREVENTION AND CONTROL

- ENGINEERING CONTROLS
- SUBSTITUTION
- ADMINISTRATIVE CONTROLS
- PERSONAL PROTECTIVE EQUIPMENT
### OUR CAREER PATHS

<table>
<thead>
<tr>
<th>ALLISON CROLLARD</th>
<th>NANCY SIMCOX</th>
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<tbody>
<tr>
<td><strong>Bachelor of Arts:</strong> Anthropology</td>
<td><strong>Bachelor of Science:</strong> Natural Resources</td>
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<td><strong>Masters of Science:</strong> Nursing &amp; Industrial Hygiene</td>
<td><strong>Masters of Science:</strong> Industrial Hygiene</td>
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<tr>
<td><strong>Job title:</strong> Research Industrial Hygienist</td>
<td><strong>Job title:</strong> Education/Outreach Manager</td>
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<td>Chemistry</td>
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<td>Communication</td>
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<td>Toxicology</td>
<td>Languages</td>
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CAREERS IN PUBLIC HEALTH

- Health Services Administration
- Biostatistics
- Epidemiology
- Health Education
- Environmental Health
- Wellness

- International Health
- Nutrition
- Public Health Practice/Program Management
- Biomedical Laboratory
- Occupational Health & Safety

Salary Range: $31,000-$161,400
Register for New CE Course on
March 25
Best Practices for Sustainable Laboratories
Photo © Susan_SM/iStock/thinkstockphotos.com

LEARN MORE

We study how environmental factors can harm human health and how to identify, prevent, and control their effects. Our goal—through research, teaching, and service—is prevention and protection.

Our Academic Programs
- Graduate program
- Undergraduate program

Our Research
- Faculty directory
- Centers & institutes

Serving Washington State
- Continuing & professional education

Collaborative Activities & Resources
- Our Stories
- Topics A-Z
WANT TO LEARN MORE?

The American Industrial Hygiene Association: Students and Young Professionals
http://www.aiha.org/insideaiha/students/Pages/default.aspx

American Society for Safety Engineers: Careers in Safety
http://www.asse.org/about/careers.php

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