



CAUTION!
EXTREME
HEAT
DANGER

NEW @ EHS

Two New Oregon OSHA Permanent Rules:

1. The Heat Illness Prevention Rule, effective 6/15/22, applies to workplaces when the heat index is 80°F or higher. Certain exemptions apply to personnel who work within buildings. See the [EH&S High Heat webpage](#) for more information.

2. The Wildfire Smoke Rule, effective 7/1/22, protects workers from unhealthy levels of wildfire smoke. The rules apply to OSU employees who may be exposed to wildfire smoke where concentrations of PM2.5 is at or above 35.5 ug/m3 or 101 AQI. Supervisors can monitor air quality related to their operations utilizing the [EH&S Wildfire Smoke/Air Quality](#).

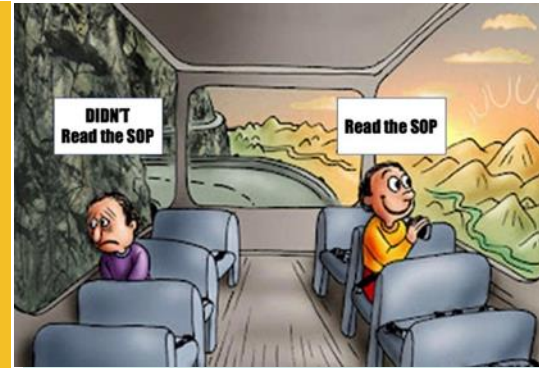
Diving and Small Boat Safety



Do you dive or operate small craft as part of your job? Then you are required to get your work reviewed and approved in advance. So, reach out to the Diving and Small Boat Safety Office!

www.research.oregonstate.edu/diving

Boating for fun? Then prepare the right way!
<https://www.oregon.gov/osmb/boater-info/Pages/Preparation.aspx>



The Importance of Standard Operating Procedures (SOP)

1. Encourages employees to think through the process beforehand.
 2. Produces reliable results.
 3. Improves employee training and management.
 4. Finds holes in the process.
 5. Increases safety and efficiency.
- EH&S has [an SOP template library](#).



Dealing with old equipment is one of the biggest challenges when shutting down or upgrading a laboratory. EHS has information and resources for those looking to dispose of these old items or to place them into surplus.

For more information see our Safety Instruction on [Equipment Clearance](#).

Avoid Stinky Sinks and Drains

A p-trap is a u-shaped plumbing device that prevents odorous gasses from rising up from sink and floor drains. Water in the p-trap acts as a barrier preventing sewer gasses—which give off a rotten egg odor—from escaping.

Odor concerns related to dry p-traps are frequently found in campus lab drains that are hidden, rarely used, or uncapped. Odors from a dried p-trap can be easily remedied by pouring water down the drain. If drains are prone to drying out frequently, pouring a small amount of mineral oil down the drain after filling it with water will act as a barrier to the water evaporating.