UNIVERSITY of WASHINGTON

# FY24 ANNUAL REPORT

We partner with the UW community to provide a healthy and safe campus and protect our environment.

## HIGHLIGHTED ACCOMPLISHMENTS

#### Keeping our workers safe

New safety resources for <u>Outdoor Heat</u>, <u>Wildfire Smoke</u>, and <u>Crane</u>, <u>Hoist and Rigging Safety</u>. Expanded <u>boating safety</u> by increasing training consultation for the inspection, maintenance, and safe use of boats. Enhanced visibility and <u>standardized radiofrequency (RF) hazard signage on rooftops</u>, and developed focus sheets for safe rooftop work, detailed RF safety procedures training, best practices, and antenna placement map. Increased outreach and support for roof workers during wildlife spring nesting season to help prevent safety incidents.

### Promoting lab and research safety

Hosted <u>UW Laboratory Safety Awareness Week Challenge</u> and National Biosafety Month focused on "the value of written procedures" and provided presentations to safety committees and research administration groups. With the support of Provost Serio, hosted <u>Laboratory Safety Awards & Innovations Event</u>, where we honored <u>22 award recipients</u> and <u>23 innovators</u>.

#### Supporting safety of major projects and emergencies

Successfully removed the final legacy radiological source from a JL Shepherd irradiator in coordination with the federal Department of Energy, their contractors, local emergency responders, and UW internal stakeholders. Oversaw radiation and physical safety procedures for an emergency replacement of a linear arm used for medical oncology. Responded to worker health and safety needs after a major HVAC cooler maintenance incident resulting in the release of dust and debris. Supported worker safety and environmental protection needs in response to water line damage impacting a medical facility.

#### Maintaining a healthy campus

Continued to support the expanding and changing food establishment footprint across multiple UW locations. This includes overseeing the launch of large new establishments at UW Bothell, UWMC – Northwest, UW Tacoma, as well as remodeled food establishments at the UW Seattle campus including Husky Stadium. Transitioned to providing general respiratory illness prevention guidelines for our community. Supported a building-wide evaluation of emergency washing equipment flushing effectiveness and for maintaining water quality.

#### **Protecting our environment**

After over 20 years of assessing the UW Tacoma campus' environmental remediation needs, the UW and contractors completed the *Remedial Investigation Report*. This is a major milestone for compliance with the University's agreement with the WA Department of Ecology for the long-term remediation of the UW Tacoma property. Removed and safely disposed of 172 tons of legacy polychlorinated biphenyl (PCB) waste generated by building demolition and renovation.

### **Preparing for emergencies**

Updated the EH&S Information Technology (IT) Business Continuity Plan in partnership with UW IT and their consultant as part of Enterprise-Risk Management. The plan details responses to keep critical operations running in the event of an extended IT disruption.

# Reinforcing our commitment to Diversity Equity and Inclusion (DEI)

EH&S developed a <u>DEI Mission and Vision statement</u> for providing inclusive health and safety services for our University community and implemented a department-wide DEI Training and Education Plan.

# SELECT PRESENTATIONS AND POSTERS

Campus Safety, Health, and Environmental Management Association Conference presentations: Doug Gallucci: Polychlorinated Biphenyls: Potential to Impact Stormwater; Scott Nelson: Capital Safety Projects Program; Alex Hagen: Using Lessons Learned from a Safety Initiative

American Biological Safety Association (ABSA) webinar presentation: Lesley Decker and Devon McMenimen; "Prevent and Manage Amplicon Contamination in Laboratories"

Integrated Environmental Assessment and Management journal: Abebe Aberra, contributing author for "Exposomics in practice: Multidisciplinary perspectives on environmental health and risk assessment"

**Eagleson Institute's Occupational Health Colloquium:** presentations by Rebecca Stenberg, Herpes B-virus Exposure Follow-up and Case Management and Anne Terry, Malaria Case Review and Exposure Management

National Academy of Sciences Workshop on Contingency Planning for Animal Care and Use Environments: Katia Harb presented "EH&S Roles and Responsibilities and Considerations for Contingency Planning."

# **FY24**

JULY 1, 2023 - JUNE 30, 2024

Fire and life 120 safety surveys completed on the Seattle campus



191

Fire drills completed

Managed the disposal of over

355 tons of hazardous waste in more than



20,000 containers

**Recycled 66.130** 



pounds of batteries

**Disposed of 15,160** pounds



of fluorescent light tubes

Provided dive safety oversight to

**65** scientific divers who conducted

**785** dives



62,276



**EH&S safety training courses** 

completed by UW personnel and students



**Radiation** wipe samples taken

3,474

**Radiation producing** machine assessments

115



**Fume hoods** tested

1,372



1,502

Laboratory safety inspections

(chemical, biosafety, radiation and general)

**Occupational** health screenings

reviewed for personnel in the animal care and use environment

1,574



**Temporary food** permit applications processed

2,081



Trained and authorized



900

people to use respiratory protection



**131** Laser Use **Authorizations** 

for research involving Class 3B and Class 4 lasers



98

Cell antenna installations supported

**Biological safety** cabinets certified

1,132

**Biological Use Authorization** applications approved for research

353



