Agenda – June 29, 2021 Group 9 (College of Engineering) Health and Safety Committee

1. Attending

Carter Beamish or Rachel Reichert, AA Colleen Irvin, BioE Sean Yeung or Michael Brett, CEE Michael Pomfret, CEI Kameron Harmon, ChemE M. Glidden, CoE DO Alex Lefort or Adrian dela Cruz, CSE Mike Kane or Ary Prasetyowati, ECE S. Honeydew or Erin McKeown, EH&S Stacia Green, HCDE Sheila Prusa or Neelu Rajvanshi, ISE Dzung Tran or Bill Kuykendall, ME John Young or M. Weaver, MolES/NanoES Tatyana Galenko, MSE N. Shane Patrick or Maria Huffman, WNF

2. Previous Meeting Minutes

- May 2021 approve? Corrections/additions?
- Minutes posted at https://www.engr.washington.edu/mycoe/safety# and safety boards.

3. Department Incident Reports (use "5 Why's" analysis for one report)

- All OARS reports may also be found on Tableau while on the UW network via this link: https://bitools.uw.edu/#/site/Transitional/projects/573.
- BioE @ SLU2 Lab South (#2021-04-047) Forceps puncture on hand.
- BioE @ Health Sciences (#2021-05-025) Mouse bite during mouse handling class.
- AA @ Kirsten Wind Tunnel (#2021-05-046) Electrical shock requiring medical treatment.

4. Group Business

- Discuss information found from questions last meeting:
 - In relation to OARS report AA #2021-04-021, what are SOPs around incidents involving private property?
 - Do requirements to keep a list of current users in lab extend to shops?
 - Broken pavers between Foege North and South Sonia update.
 - Foege 5th Floor leak to basement vivarium mold concerns posited to Brandon Kemperman Sonia update.
- Discuss updates on COVID-19 regulations and building re-occupancy
- Hot weather concerns around work at home.

5. <u>UW-Wide Meeting</u>

- April minutes attached.
- June agenda attached. Meeting highlights will be presented by Sheila Prusa.

6. <u>Member Updates</u>

Next Meeting: July 27th at 2pm, via Zoom

Health and Safety Committee for Group 9 (College of Engineering)

Meeting Date: May 25, 2021 (via Zoom)

Attended

Carter Beamish, AA Mike Kane, ECE

Christine Kang, UAW 4121 (ASE)
Sonia Honeydew, EH&S

Colleen Irvin, BioE Jane Skau, HCDE

Sean Yeung, CEE Sheila Prusa, ISE

Michael Pomfret, CEI Dzung Tran, ME

Kameron Harmon, ChemE John Young, MolES/NanoES

Michael Glidden, CoE DO N. Shane Patrick, WNF

Alexander Lefort, CSE

Absent

Tatyana Galenko, MSE

Previous Meeting Minutes

- April 2021 Minutes approved with the stipulation that Stacia Green's name be added to the list of those who were absent.
- Previous meeting minutes are at: https://www.engr.washington.edu/mycoe/safety#.
 EH&S recommends each department/group post paper copies on their safety board and inform employees of the name of their rep.

Incident Reports

Health and Safety Committee for Group 9 (College of Engineering)

- ME (#2021-03-079) Report was tabled from last month to allow additional information to be gathered. Another employee was on-site at the time to notice the incident. The person involved, though not initially, did seek minor care afterward when discomfort continued. L&I was contacted via the medical office visited. There does not seem to be any direct way to improve this, as the walls are present for protection purposes and it seems that the person involved was not paying close enough attention to where they were going. A note was made by Sonia Honeydew that, if an employee injured on the job goes to a medical provider, they should mention that the injury occurred at work so that the medical provider may provide the necessary L&I paperwork to fill out. This incident report has been closed.
- AA (#2021-04-021) An RSO was testing a RC airplane for a competition when they
 lost control and the plane crashed into the yard of a private residence. No property
 damage or injuries occurred. Alexander asked if there are particular SOPs when
 private residences are involved. Sonia will be looking into this. This incident report has
 been closed.
- AA (#2021-04-022) This incident had actually occurred in March and was reported late. A faculty member was looking at old equipment being stored at Sand Point and happened to scrape their hand on a piece of plywood or aluminum that was jutting out. Standard operating procedures for assessing storage have been changed to allow faculty to accompany a staff member to the storage location, but they may only observe and must not touch anything. Sonia made the suggestion that a picture be taken when an item is first stored to mitigate the need to travel out to the storage area as frequently. Carter has confirmed that this will also be implemented. This incident report has been closed.
- CSE (#2021-04-025) The incident occurred because the two students using the Warthog robot forgot to power down the robot or activate the e-stop when running a sample program on the connected computer. Neither was within arms distance of the e-stop either, so when the robot started to move, they could not stop it. The lab has recently hired a new lab manager, who, on top of this incident, will be building out SOPs and safety procedures for all of the robots in the lab, as well as confirming that e-stops and all other safety devices are maintained and functional. This incident report has been closed.

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- ChemE (#2021-04-027) Kameron has not spoken to the group involved yet, but has heard a bit about the incident. This was a near miss without any equipment damage. The chemical is hazardous and the group wants to keep it very contained, so they have updated the SOP to directly specify using secondary containment and the clearing of hood space for sample preparation. This incident report has been closed.
- Collaboration Core (#2021-04-037) Incident happened in a building controlled by the Chemistry Department. There was a bit of confusion in EH&S on which HSC group should be assigned this report. The supervisor of the student involved was from Collaboration Core, but since the building was owned by Chemistry, Michael Glidden argues that they should be responsible for the safety procedures for the location, regardless of what department to which the student belongs. Sonia has agreed to bring this back to EH&S to be reassigned to Chemistry. Sonia stated that this is most likely an aberration. This report is closed pending clarification of the assignment process in written policy on how to handle future incidents like this one.
- BioE (#2021-04-047) Colleen has not received any further information on this incident. This incident report has been tabled until the June meeting.
- WNF (#2021-04-051) When attempting to replace one of the tube lamps, the tube was dropped and broke. Previous experiences with mercury exposures with EH&S have confirmed that the air turnover rate for the WNF labs is so high that this is not seen as an issue. Air turnover is at a minimum of 2.7x full room exchange per minute. With respect to the staff changing the tube instead of UW Shops, it seems there's been a long discussion on the vagueness of who controls repairs on this off-campus facility. Sonia has questions on how the mercury entering the HVAC system might affect techs working on the system. Shane states that there are many other chemicals much worse than mercury that are frequently used which would necessitate special consideration already. This incident report is closed pending talks with Facilities Services to confirm who should handle the change of bulbs in this facility.

Group Business

 Elect Alexander as the second U-Wide representative, Stacia as the third, non-voting representative.

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- o Sonia mentioned that there are no rules stating that a third representative cannot be a voting member, thus this has been changed as a vote to make Stacia a third, voting, representative.
- o The vote to make Alexander the second representative and Stacia the third representative to the U-Wide meetings was passed unanimously.
- Christine Kang, representative of UAW 4121 (ASE) has stepped down as our union representative to complete her doctoral degree. Congratulations, Christine! There are no plans to fill this position unless the union desires to assign a new representative.
- Updates on Chemical Inventory:
 - o Alexander is still working with Krystyn Lowe on a work-around for this.
 - o A large overhaul on June 30th will circumvent this issue altogether, as it will allow assigning both a 'viewer' role and 'edit' role to the same person.
 - o If an immediate issue arises while work on this continues, connect with Krystyn and Alexander.
- Updates on lab troubles with equipment surplus issues:
 - o Still working with the labs who brought up this issue first and with Environmental Programs. Alexander stated that he will need photos and more information on these items to communicate to Environmental Programs to find appropriate disposal methods.
 - o So far, Colleen, Kameron, Mike Pomfret, and John Young have been contacted on this.
 - Alexander encouraged anyone who may have been missed to connect with him.
- MHCI+D asks if anyone has useful SOPs for COVID-safe protocols while working with video cameras used between people:
 - o Nobody in the group had direct experience with how to handle this, but there were multiple groups that were recommended to contact:
 - UW's primary photographers and media group.
 - Psychology may or may not have experience in this.
 - Optical-safe wipes, such as chem-wipes were recommended, which are used all of the time on microscopes.
 - It was recommended that the group reach out and work with EH&S directly on this issue, as well.
 - o Alexander will communicate these suggestions to MHCI+D.

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- Discuss how to view incident reports going forward
 - o Should we continue to attach reports to packets, or should we switch entirely to tableau app?
 - o It has been decided that a hybrid approach will be used. Reports will still be attached in PDF format to the meeting packets, as well as a link to the tableau app before all of the reports.

UW-Wide Meeting

- April Minutes attached.
- May agenda attached. Highlights:
 - o COVID-19 vaccine update, pop-up clinics are appearing such as Burgers and Shots, with Dick's Burgers.
 - o Updated information for those that are fully vaccinated put out by the UW.
 - o Regardless of vaccine status, stay home if you have symptoms.
 - o Walkup testing is now available, but there are appointments if preferred.
 - o Graduation guidance has been updated.
 - o Information on supporting youth engagement during COVID-19 prevention. Contact Caroline Shelton if you are planning any youth engagement. Her office can help plan and execute protocols for safe interface with students aged 17 or younger, whether online or in person, on campus or off campus. The UW has contact with over 300,000 youth every year.
 - o Lab Safety Inspection Program update:
 - In addition to all other information requested, they now ask who
 lab members are and follow up to make sure that they all have
 the Managing Lab Chemicals training at minimum. Pl's should
 always keep an updated list of personnel.
 - Chemical Hygiene Plan updated.
 - PI dashboard updated with a staff list. Just type in the netID and status of their training.

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- o The new train station is opening soon, with lots of events and announcements.
- o One lab found a source for fog-resistant safety glasses that are easier to wear with masks from Grainger.

Department Updates

- BioE Work was done on a building cooling tower and repair/maintenance platforms were installed. Last year there was an incident there resulting in lost employee time. There is a garage door repair along with an internal loading dock door happening as well, as an issue with both would result in a person being able to enter the dock, but not being able to exit. Unfortunately, there was a bit of difficulty in working with Health Sciences' Shops, as they didn't believe this was an actual issue that was occurring. There was another issue where a walkway was crushed by a vehicle, restricting access for wheelchairs. Colleen was not sure if there was a work order submitted for this. Sonia mentioned that she can help with this. There was also a leak that occurred on the 5th floor of the Foege building that traveled all the way to the vivarium in the basement. This occurred due to mismatched metals in the pipes leading to degradation of the connection. When checked out by Shops, it seemed that no mold was found, as the water was hot and evaporated quickly. Sonia will connect with Colleen after the meeting to ensure that mold is not an issue in these walls.
- CEE There was a break-in to the gas cylinder shed the morning of this meeting where a generator was stolen. This has been communicated to UWPD. Sean recommends others in the area check their outside areas.
- CEI We will see an OARS report next month where a fire erupted inside of an
 instrument. No harm was done to anything outside of the instrument. Michael
 Pomfret is working with the manufacturer of the instrument, as well as the lab to
 collect more info.
- CSE There was another incident that occurred shortly after the other CSE report in
 this meeting, where a pallet dropped onto a Robotics Lab member's foot resulting in
 them seeking medical attention. Alexander is reaching out to the lab again to
 confirm if this has been submitted.

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- WNF Shane is in deep conversation with John Walace on hazardous waste. They
 are revamping decisions that were made years ago that seem to have aged
 poorly. Both parties are confident that they are headed toward a solution to these
 out of date procedures.
- Christine Kang (UAW 4121) Christine stated that she loved working with the group and really appreciates that the University puts these groups together! We wish Christine the best of luck in her thesis defense and loved having her in the meetings!

Adjournment

• Adjourned at 3:14 PM. Delayed due to a large quantity of incident reports.

Next Meeting

• June, 29th, 2021 at 2pm via Zoom.



University of Washington Accident / Incident Report

Select Month/Year: April 2021

Select HSC:

Select OARS Report: 2021-04-047

2021-04-047 Contact EH&S at 206-543-7262 Report Number:

Person Reporting Incident

Occupation / Position:

RESEARCH ASSISTANT (E S UAW ASE)

Date Reported (mm/dd/yyyy):

04/23/2021

Department:

SOM: Bioengineering: Dr. Berndt Lab JM Student

Time Reported: 04:00 PM

Person Involved or Affected

Department: SOM: Bioengineering: Dr. Berndt Lab JM Student

Incident Details

Seattle Campus:

Date of Incident (mm/dd/yyyy):

04/23/2021

Incident Location:

SLU2 LAB SOUTH

Time of Incident:

04:00 PM

Room:

442

Other:

Incident Summary:

Poked thumb with forcep. Potential exposure to human recombinant DNA.

Supervisor

Andre Berndt Full Name:

Phone:

Email:

+1 206 221-4944

berndtuw@uw.edu

Occupation / Position:

Department:

ENG: Bioengineering

Classification

Injury or Exposure to a Hazard -- no first aid required

Has Attachement(s):

Type of Incident

Injury Description

(none, if no injury/exposure): Cut, Laceration, Puncture, Scratch, Abrasion (Open Wound)

Body Parts Affected (none, if no

injury/exposure):

Fingers

Cause of Injury/

Damage, or Potential Injury/Damage:

Needle/Scalpel/Medical Sharps (Clinical, Research, Teaching)

Slip/Trip/Fall Info	Slip/Trip/Fall Information			
Slip:	None			
Trip:	None			
Fall From Same Level:	None			
Fall From Elevated Height:	None			
Stairs:	None			
Contributing Fac	tors			
Equipment:	None			
Environment:	None			
Policies / Procedures:	None			
Human Factors:	None			
Suggested Corre	ctive Actions by Affected Party			
Suggested Correcti Actions:	ve Other			
Being more careful next time, not to use too much force.				
Supervisor's Cor	mments			
Root Causes:	used too much force while transferring coverslips.			
Recomendations / Preventive Measures:	Additional training and using double gloves to prevent similar injuries in the future.			
Other Comments: We will repeat the training involving the transfer of coverslips on 4/28. We will use double gloves for the same procedure in the future.				
Corrective Actions Target Date (mm/dd/yyyy): 04/28/2021 Corrective Actions Complete Date (mm/dd/yyyy):				
EH&S Comments				
fwd: Judy Cashma	an, Eleanor Wade, Zara Llewellyn			



University of Washington Accident / Incident Report

Select Month/Year: May 2021

Select HSC:

Select OARS Report: 2021-05-025

2021-05-025 Contact EH&S at 206-543-7262 Report Number:

Person Reporting Incident

Occupation / Position:

POSTDOCTORAL SCHOLAR

Date Reported (mm/dd/yyyy):

05/13/2021

Department:

SOM: Bioengineering: Dr. Stayton Lab

Time Reported: 00-Jan-00

Person Involved or Affected

Department: SOM: Bioengineering: Dr. Stayton Lab

Incident Details

Seattle Campus:

Date of Incident (mm/dd/yyyy):

05/13/2021

Incident Location:

Health Sciences Education Building

Time of Incident:

00-Jan-00

Room:

Other: Mouse class training room

Incident

Summary:

Bit by a mouse during mouse handling training class.

Supervisor

Patrick Stayton Full Name:

Phone:

=+1 206 685-0163

Occupation /

Position:

Email:

stayton@uw.edu

Department:

SOM: Bioengineering

Classification

Injury requiring first aid

Has Attachement(s):

Type of Incident

Injury Description

(none, if no injury/exposure): Cut, Laceration, Puncture, Scratch, Abrasion (Open Wound)

Body Parts Affected (none, if no

injury/exposure):

Fingers

Cause of Injury/

Damage, or Potential Injury/Damage:

Animal (Other than Primates)

Slip:	None	
Trip:	None	
Fall From Same Level:	None	
Fall From Elevated Height:	None	
Stairs:	None	
Contributing Fac	tors	
Equipment:	None	
Environment:	None	
Policies / Procedures:	None	
Human Factors:	None	
Suggested Corre	ctive Actions by Affected Party	
Suggested Correctine Actions:	ve None	
Acquire improved	technique for mouse handling	
Supervisor's Cor	nments	
Root Causes:		
Recomendations / Preventive Measures:		
Other Comments:		
Corrective Actions	Гarget Date (mm/dd/yyyy) :	Corrective Actions Complete Date (mm/dd/yyyy) :
EH&S Comments		
fwd: Judv Cashma	an. Eleanor Wade. Zara Llewellvn	

Slip/Trip/Fall Information



University of Washington Accident / Incident Report

Select Month/Year: May 2021 Select HSC:

Select OARS Report: 2021-05-046

Report Number: 2021-05-046 Contact EH&S at 206-543-7262

Person Reporting Incident

Occupation / Position:

RESEARCH SCIENTIST/ENGINEER 3 (E S 8)

Date Reported (mm/dd/yyyy):

05/21/2021

Department:

ENG: Aeronautics and Astronautics-Kirsten Wind Tunnel

Time Reported: 00-Jan-00

Person Involved or Affected

Department: ENG: Aeronautics and Astronautics

Incident Details

Campus: Seattle

Date of Incident (mm/dd/yyyy):

05/21/2021

Incident Location:

UWPD Patrol Vehicles, county C17

Time of Incident:

00-Jan-00

Room:

Other:

Incident Summary:

Shocked while replacing 230V power supply in an electrical box. Got electrical burns on hands and felt chest pains.

Supervisor

Full Name: Carl Knowlen

Phone:

Email:

=+1 206 543-7159

knowlen@uw.edu

Occupation / Position:

Department:

ENG: Aeronautics and Astronautics

Classification

Injury requiring medical treatment (go to level 3 if in-patient hospitalization or amputation occurred)

Has Attachement(s):

Type of Incident

Injury Description

(none, if no injury/exposure):

Burn (Thermal, Chemical, Electrical); Electric Shock

Body Parts Affected (none, if no

injury/exposure):

Hands, Wrists; Chest, Ribs

Cause of Injury/

Damage, or Potential

Electricity

Injury/Damage:

Slip/Trip/Fall Information						
Slip:	None					
Trip:	None					
Fall From Same Level:	None					
Fall From Elevated Height:	None					
Stairs:	None					
Contributing Fac	tors					
Equipment:	None					
Environment:	None					
Policies / Procedures:	None					
Human Factors:	None					
Suggested Corre	ctive Actions by Affected Party					
Supervisor's Con	nments					
Root Causes:	XXXXXXX was asked to replace a motor power supply on an electrical panel. The motor power switch was turned off, but the circuit breaker to the panel was not disengaged. Protocol for this kind of service requires the power to the panel to be shut off completely and verified before attempting any electrical service.					
Recomendations / Preventive Measures:	When any electrical work is to be done on wind tunnel equipment by an XXXXXXX, the test engineer on site must validate that power is completely turned off and that the student is properly trained. Knowing that a delayed response to an electrical injury is common, immediately sending the XXXXXXX to the ER was warranted.					
Other Comments:						
Corrective Actions	Target Date (mm/dd/yyyy): 05/24/2021 Corrective Actions Complete Date (mm/dd/yyyy): 05/23/2021					
EH&S Comments						

fwd: Natalie Daranyi, Denise Bender



U-WIDE HEALTH AND SAFETY COMMITTEE

5/12/2021 Meeting Minutes | 1:00 p.m. - 2:30 p.m. |

	Elected Member*		Appointed Member*		Faculty Senate Member*
	Ryan Hawkinson (1)	\boxtimes	Mark Pekarek (2)		lan Bennett
	Carmen Parisi (1)		Kurt Oglesby (3)		
	Erick Rostad (2)	\boxtimes	Beth Hammermeister (4)		Labor Union Member*
	Tony Colinares (3)	×	Liz Kindred, Vice-chair (5)	×	Paula Lukaszek, WFSE Local 1488
	Christine Aker (4)	\boxtimes	David Zuckerman (10)	\boxtimes	Christine Kang, UAW 4121
	Michael Sage (5)			\boxtimes	Ann Aumann, SEIU 925
	Eric Camp (6)				Amanda Clouser, UAW 4121
	Tamara Leonard (6)				
	Martin Arroyo (7)				Proxy*
	Alexa Russo (7)			×	Stacia Green (9)
	Wade Haddaway (8)				Sarah O'Hara (6)
	Christopher Barrett (8)	×	= attended meeting	⊠	Alec Engber, AGO
	Alexander Lefort (9)	*	= voting members		
	Sheila Prusa (9)	13	= voting members for quorum		
	David Warren (10)				
	Ex-Officio Member		Ex-Officio Member		Env. Health & Safety Member
⊠	Tracey Mosier, UWF	⊠	Rick Gleason, DEOHS	×	Katia Harb
\boxtimes	Chris Pennington, UWF		Felicia Foster, AGO	\boxtimes	Denise Bender
	Steve Charvat, UWEM		Nancy Gwin, AGO	\boxtimes	Erin McKeown
\boxtimes	Barry Morgan, UWEM		Ken Nielsen, Risk Services	\boxtimes	Sonia Honeydew
	Lt. Chris Jaross, UWPD	\boxtimes	Susan Wagshul-Golden, UWT		Jenna Gravley
		\boxtimes	Allyson Long, UWB	×	Tracy Harvey
	Guest				Alex Hagen
\boxtimes	Caroline Shelton, OYPDS				
\boxtimes	Andy Schauer, College of Env.				
\boxtimes	Lesley Decker, EH&S				



Agenda

- 1. Call to Order
- 2. Attendance/Quorum
- 3. Approval of April Meeting Minutes
- 4. COVID-19 Update
- 5. Lab Safety Dashboard and Training
- 6. Supporting COVID-19 Prevention for Youth Programs
- 7. Organizational Group Reports
- 8. Union Reports
- 9. Ex-Officio Reports
- 10. EH&S Updates: L&I and General
- 11. Good of the Order
- 12. Adjourn

Minutes by Sonia Honeydew

This meeting was conducted on Zoom to adhere to physical distancing protocols during the COVID-19 pandemic per guidance from the Washington State Department of Health, and the Centers for Disease Control and Prevention. The meeting was recorded.

1. Call to Order

U-Wide Chair Carmen Parisi called the meeting to order at 1:01pmwith a reminder of how votes will be conducted over Zoom.

2. Attendance/Quorum

Sonia verified that attendance was counted and quorum was met.

3. Approval of April Meeting Minutes

Mark motioned and Paula seconded the approval of April meeting minutes without any changes. Carmen facilitated a vote and the motion was passed.

4. COVID-19 Update

Katia Harb, Senior Director of EH&S, reported the fourth wave of active and new cases, starting Spring Quarter, began to decrease last week. Katia shared WA Dept of Health Vaccine Dashboard data, showing about 46% of the state population had initiated vaccination, and about 34% were fully vaccinated. Expect increases after the Pfizer announcement on 12-15 year old eligibility.

UW currently has only ten active and isolated positive cases. The Husky Coronavirus Testing Program's 7-day positivity rate is a low .6%, but fewer people are getting tested. UW recommends that even vaccinated people get tested if they have a known exposure, have symptoms, or are invited to get tested.

Vaccine supply is plentiful; UW Medicine and other pharmacies and medical providers are accepting walk-ins and UW has had some pop-up clinics. Additional pop-ups will be listed here: https://www.washington.edu/coronavirus/vaccines/. UW mandated student vaccination (with exemptions) before Autumn quarter and is considering an employee mandate.

Fully vaccinated people (those two weeks past their final dose), don't need to quarantine after exposure or travel unless they show symptoms. In that case, stay home and get tested. For now, regardless of vaccination status or guidelines for public spaces, we must follow UW COVID-19 plans at work, including masking, social distancing, hand washing, and symptom monitoring.

Under "What's New" on the EH&S COVID-19 Health and Safety Resources page, see updates on symptom monitoring, face covering, events, and information for those fully vaccinated. Expect updated cleaning and disinfection guidance soon. Katia answered questions: WorkDay attestations are still required when you visit campus. Husky Coronavirus Testing Program surveys enrollees monthly on their vaccination status, and is now allowing walk-up testing.

5. Lab Safety Dashboard and Training

Tracy Harvey, EH&S Lab Safety Program Manager, provided an update on the Chemical Hygiene Plan (aka Lab Safety Manual) and the PI Lab Safety Dashboard. EH&S visits labs nearly annually with a checklist and standard set of questions for a lab safety inspection. Then status updates and responses are communicated via an electronic dashboard.

In 2019 the lab inspection program underwent an internal audit to see whether EH&S has an effective lab safety compliance program that ensures labs provide sufficient safety protocols and training. The May 2020 report concluded the program was effective, except for (1) an escalation process (thus the new ICAPS committee) and (2) ensuring that all staff have completed the required Managing Laboratory Chemicals course.

Lab surveyors now ask for a complete list of staff who work in the lab and then verify if these staff have taken the Managing Laboratory Chemicals (MLC) training. Lab surveyors spot check other required trainings based on lab-specific requirements.

The labs have a new form in their Chemical Hygiene Plan to provide a list of lab members.

The PI Dashboard, used to communicate findings and responses, as well as track self-inspections, now includes a list of lab members. UW NetIDs entered there will automatically be populated with MLC training status from the EH&S training database.

Tracy answered questions: labs are expected to actively track lab membership at all times. In addition to the Chemical Hygiene Officer and PI, the PI can add dashboard access for a delegate. A PI is responsible for the safety training of their lab members even when those members temporarily work in a different lab. Botanic Garden employees working with pesticides do not fall under the research and teaching lab safety survey program, but are covered by other regulations



including Hazard Communication. Labs with high scores on lab safety surveys receive a Lab Safety Award that can be posted on their Lab Caution sign. Tracy's group also has an annual competition for innovative lab safety ideas. Erin mentioned that the MLC training was recently updated with adult learning concepts and knowledge checks.

6. Supporting COVID-19 Prevention for Youth Programs

Caroline Shelton described the <u>Office for Youth Programs Development & Support</u> (OYPDS) as a policy administrator, university consultant, convener, and youth (<18 y.o.) safety champion. They are primary administrators for <u>EO 56 (reporting suspected child abuse/neglect)</u>, and the more recent <u>APS 10.13 (requirements for university-sponsored or third-party led youth programs)</u>.

Almost all UW's academic units have some type of youth engagements, so OYPDS is supporting and coordinating efforts across all campuses and properties, and offsite UW-sponsored activities. Estimates of UW youth engagements have increased quickly: 24,000 in 2015, 96,000 in 2017, and 319,000+ in 2019-2020.

During the pandemic, OYPDS supports youth engagement with (1) established <u>COVID prevention</u> guidance specific to youth programs (both in-person and virtual), (2) with review of a department's or program's prevention plans, (3) with consultations with HR on child care operations, and (4) with operations monitoring such as site visits. They have been discouraging in-person activities but as those increase this summer there is robust guidance on group size, physical distancing, etc.

Youth activity planners must (1) justify the activities for the current King county phase, (2) have the support of their unit head, (3) <u>register</u> their program with OYPDS, and (4) have OYPDS review their completed COVID-19 Prevention Plan Addendum for Youth Programs *and* EH&S COVID-19 Prevention Plan for the Workplace. Youth-oriented protocols mirror the structure of other UW protocols, with special attention to drop-off/pick-up, athletics, and overnight activities.

This summer we may only have 1300 rather than our typical 30,000 youth on campus, but if you hear of any planned youth activities, please direct departments to <u>OYPDS</u>.

7. Organizational Group Reports

HSC-1 – Ryan Hawkinson said today HSC-1 reviewed OARS reports with the new Tableau interface, which requires VPN. They are learning the new interface and will give feedback. Tableau assigns reports to one group but fortunately it allows viewing other groups' reports, so in cases of space overlap with HSC-4, HSC-1 can give a secondary review of a report.

HSC-2 – Mark Pekarek said Brandon Kemperman gave HSC-2 a mask presentation in April and they meet again tomorrow to try the new Tableau OARS interface.

HSC-3 – Tony Colinares said HSC-3 reviewed OARS reports including a suggestion for the installation of window well covers at Hall Health Center to prevent potential injuries.

HSC-4 – Beth Hammermeister said that HSC-4 reviewed an interesting OARS report regarding the accidental removal of unprocessed autoclave waste to the dumpster. They are awaiting the final report from EH&S. Apparently new custodial staff had not been properly trained. Christine noted an apparent increase in car/pedestrian accidents and wondered if anyone else had noted that. She also wondered about preparations for the return to campus and surveys about return rates and timelines.

HSC-5 – Liz Kindred said, "Happy Nurses Week". Hospitals are allowing visitors again. At Harborview after 13 years they've finished installing ceiling lifts at every inpatient room. A member shared a video testing different trauma shears, and another shared a demonstration of a needle safety cap that failed. Overall this year, PPE, needles, and sharps containers have not been high quality due to strains on the production systems. HSC-5 recognized worker memorial day.

HSC-6 – Eric Camp said HSC-6 noted the slight increase in occupancy reflected by slowly increasing OARS reports. The Chemistry department has a new trend of student sharps injuries while working in glove boxes, so a refresh on safety protocols is needed with the return to labs. Eric is making a new SOP and ordered some items to help mitigate such incidents. He also noted that one's dexterity is compromised while working in a glove box.

HSC-7 – Allyson Long stood in for Martin and Alexa. HSC-7 discussed one injury from a lathe and noted car vandalism on campus. Allyson advertised the next <u>Household Hazardous Waste</u> <u>Collection monthly event</u>, and discussed regulatory requirements (PPE, eyewash) for corrosive chemicals, specifically household chemicals like bleach. She talked about free online FEMA training for emergency preparedness offered through King County. She also noted UW COVID-19 updates.

HSC-8 – Chris Barrett said that HSC-8 reviewed the COVID-19 updates and discussed their transition from Phase 3 to Phase 2. Their facilities director discussed changes that may be coming, as well as vaccine pop-up clinics on campus.

HSC-9 – Sheila Prusa said that HSC-9 OARS reports were typical except that someone parked a vehicle and hit and damaged a window in the historic Engineering Annex building, someone bumped into a PPE glass wall. HSC-9 discussed barriers and proper disposal of abandoned lab equipment, including items exposed to radiation and pressure vessels that can't be thrown away or given to surplus. Sonia mentioned that equipment decontamination and abandonment of chemicals in lab spaces are campus-wide issues that EH&S and Facilities are attempting to address.

HSC-10 – David Zuckerman said HSC-10 reviewed OARS reports, discussed lab safety surveys, and had a presentation by EH&S' Eleanor Wade on the "Thompson Taste," a mysterious odor in the freezer on the RV Thompson. After a series of tests, they identified the cause (insulation) and were able to mitigate the problem.



Faculty Senate Report: Ian Bennett was not present.

8. Union Reports

Paula Lukaszek of WFSE Local 1488 described three employee concerns: UW Facilities may be behind on HVAC filter changes, experiencing a staff shortage for graffiti removal activities, and overwhelmed with human waste cleanup issues due to the large homeless population living on or near campus and a lack of restrooms. Facilities is tasked with cleaning up human waste in loading docks, stairwells, and garages, and Paula wondered if UW could install temporary restroom facilities on campus?

Katia noted that Denise Bender is working with UW Facilities on HVAC filter issues. UW Facilities is expected to address staffing issues and safety concerns surround graffiti removal and the human waste cleanup issues.

Christine Kang of UAW 4121 had no updates.

Ann Aumann of SEIU 925 had no updates.

9. Ex-Officio Reports

UW Facilities: Tracey Mosier had no updates.

Emergency Management: Barry Morgan noted the upcoming "Burgers and Shots" vaccine popup at Madrona Hall and said the recent pop-up at Alder Hall in coordination with SFD vaccinated 258 people. UW is considering a mask order for students for Autumn quarter, as they can be used for flu season or wildfire smoke if not COVID-19 prevention. There will be a full-scale exercise at the light rail station by UW Tower August 28-29, in preparation for the station opening October 2nd. Also, the ShakeAlert early warning detection system went live this week; automatic alerts will transmit like amber alerts, and additional alerts via a ShakeAlert subscription.

UWPD: Lt. Chris Jaross noted that UWPD responds to human waste and vandalism complaints and alerts UW Facilities of the need for cleanup, so they have been discussing solutions to decrease the defecating and vandalism. Some solutions involve costs, and it's not clear who would pay for the capital upgrades.

DEOHS: Rick Gleason described the UW worker memorial day and noted that the OSHA Act took effect 50 years ago on April 28th, 1971. Last year our state had 98 fatalities reported on the job, and this year there has been a documented 20% increase that was COVID-19-related. At the end of 2020, Washington finally started counting occupational diseases such as from asbestos exposure.

AGO: Alec Engber, filling in for Nancy and Felicia, had nothing to report.



Claim Services: Ken Nielsen was not present.

UW Tacoma: Susan Wagshul-Golden said today they started their first vaccination partnership with Franciscan, serving students, employees, and community members. They will continue offering this on second Wednesdays and Fridays through August. Pierce County also recommends going to the Tacoma Dome mass vaccination site, and UW Tacoma is pushing Higher Education Days. They are messaging Running Start students about the increased eligibility with Pfizer.

UW Bothell: Allyson Long has nothing additional.

10. EH&S Updates: L&I

Erin McKeown said they have four sites pending hearing outcomes (HMC 908 Jefferson, Montlake Hospital, NW Hospital, and Eastside Specialty Clinic). HMC R&T Building has been released by the Department of Health and we may see reoccupation by the fall.

EH&S Updates: General

Erin reiterated that the Managing Lab Chemicals online training has been updated. Also, the Biohazardous Waste Management Plan has been updated. EH&S is interviewing for a Biosafety Manager position. Campus Preventive Health is recruiting an Occupational Health Nurse. Katia recognized the sad loss last month of a long-term EH&S employee, Kathy Bevins, from the Radiation Safety Office.

Erin thanked the HSC's for wonderful feedback on the Accident Prevention Plan (APP) annual review, now being incorporated by Erin and Sonia. Once that updated document is approved and released EH&S will notify committee members. Within the updated core APP is a link to a new Supplemental Accident Prevention Plan (SAPP) template, which each department or organization can use to address additional site-specific hazards. It will allow departments to gather that information and indicate where it's located and what plans, policies, and procedures they have in place to address their additional hazards not in the core APP.

11. Good of the Order

Mark Pekarek noted that Joe Grojean found and tested some very effective <u>fog-resistant safety</u> <u>glasses</u> from Grainger. These are useful when wearing a mask.

12. Adjourn

U-Wide Chair Carmen Parisi adjourned the meeting at 2:24 pm.

University-Wide (U-Wide) Health and Safety Committee Meeting Agenda

June 9, 2021 1:00 p.m. – 2:30 p.m. Zoom (screen required)

Agenda Item	Lead	Process	Time
Attendance/Quorum	Sonia Honeydew	Verify quorum per gallery count	3 min
Call to Order	Carmen Parisi	Robert's Rules of Order	2 min
Approval of meeting minutes	Carmen Parisi	Discussion	5 min
UWPD: Building/Campus Safety Update	Deputy Chief Craig Wilson, Lt. Chris Jaross	Presentation	10 min
UWPD: SafeZone App	Officer Golden	Presentation	5 min
UWF: Protocol for Re-Occupying Curtailed Space	Kristine Kenney	Discussion	5 min
Organizational Group Reports*	Committee members	Discussion	15 min
Union Reports	Union representatives	Discussion	5 min
Ex-Officio Reports	Ex-Officio members	Discussion	10 min
EH&S Updates L&I Update General updates	Erin McKeown Denise Bender	Discussion	10 min
COVID-19 Update	Katia Harb	Presentation	15 min
Good of the Order	Carmen Parisi	Discussion	5 min
Adjourn	Carmen Parisi	Robert's Rules of Order	

^{*}Organizational Group Reports include topics covered at their most recent meeting.

Please send ideas for agenda items to Carmen Parisi and Liz Kindred at least 2 weeks prior to the scheduled meetings.