Agenda – December 29, 2020 Group 9 (College of Engineering) Health and Safety Committee

1. Attending

Michael Domar or Carter Beamish, AA Colleen Irvin, BioE Sean Yeung or Michael Brett, CEE Michael Pomfret, CEI Kameron Harmon, ChemE S. Honeydew or M. Glidden, CoE DO Alex Lefort or Adrian dela Cruz, CSE Mike Kane or Ary Prasetyowati, ECE

Scott Nelson for 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 Christine Kang, UAW 4121 (ASE) N. Shane Patrick or Maria Huffman, WNF

2. Previous Meeting Minutes

- Nov 2020 approve? Corrections/additions?
- Minutes posted at https://www.engr.washington.edu/mycoe/safety# and safety boards.

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

- No new incidents for November
- Option to preview serious incident in MolES/NanoES

4. Group Business

- Any questions for Scott Nelson?
- Choose Group 9's second U-wide rep (U-wide meets 2nd Wednesdays from 1-2:30)
- Update Group 9 charter with addition of Union member

5. UW-Wide Meeting

- November minutes attached
- December agenda attached. Highlights:
 - COVID-19 Updates Winter surge peak expected in March. An increasing proportion of UW's positive tests are employees. Starting to see workplace transmission. WA Exposure Notification app is live. Vaccine distribution started at UWMC; Hall Health and Health Sciences students next. HCTP began baseline testing and opened testing kiosk at SLU. Attestation symptom added: fatigue. New guidance on working alone safely on campus.
 - Health Sciences had an increase in incidents involving suspicious packages.
 - EH&S training reports allow query by org code or manager.
 - Until Accident Prevention Specialist role filled, Denise Bender answers ergonomic questions.

6. Member Updates

Next Meeting: January 26th at 2pm, via Zoom

Meeting Date: November 24, 2020 (via Zoom)

Attended

Carter Beamish for Michael Domar, AA Colleen Irvin, BioE

Sean Yeung, CEE

Michael Pomfret, CEI

Kameron Harmon, ChemE

Sonia Honeydew, CoE DO

Alexander Lefort, CSE

Mike Kane, ECE

Andreea Minea, EH&S

Stacia Green, HCDE

Sheila Prusa, ISE

Dzung Tran, ME

John Young, MolES/NanoES

Tatyana Galenko, MSE

Christine Kang, UAW 4121 (ASE)

N. Shane Patrick, WNF

Absent

Erin McKeown, EH&S

Previous Meeting Minutes

- October 2020 approved as is.
- 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; best practice is to post rep name by meeting notes.

Incident Reports

• CEE @ More – DNP combusted in glass column during ozonation experiment (Sep). As previewed in September, this was a minor contained fire (within glassware) that burned out within five seconds. In an ozone experiment, a compound reacted more vigorously than expected. They used too large a volume (this was less than one gram) and learned to use as little as possible, and be prepared for possible ignition by having a fire extinguisher on hand. Ozonation experiments are common, but this is not a repeating experiment. EH&S suggests the Lab RAT (risk assessment tool) template specific for new protocols. The lab made a safety poster about the gas phase ozone reaction. Other departments may be interested in a copy of that.

WNF @ Fluke – photoresist bottle split under pressure, exposing employee (Oct). Root cause: overly trusted manufacturer's process. Lab followed manufacturer's recommended protocol for equipment maintenance, but the pressure back to the photoresist bottle caused bottle failure. One employee was covered and immediately started removing their PPE suit, which contained the bulk of the spill. None was initially found on their skin, but an hour later they found some and showered thoroughly in the facility shower. SDS indicates neurotoxin – employee advised but has not sought medical care. Lab gave feedback to manufacturer. This is not the first time a manufacturer has recommended a strange process. The lab suggests we don't just trust manufacturer recommendations, but analyze the processes ourselves before performing them. The lab's new SOP has a regulator in the feed line (15 psi), and they are installing a relief valve. They'll have a secondary containment vessel for the bottle, with heavy tarp wrapped around the bottle before they start this process. If the bottle is glass, the process will be prohibited without plexiglass shielding. There are two OARS reports, a second one for the second person involved (allowed by EH&S). The second person had no contact with the photoresist. In the future, additional PPE will be required.

Group Business

- Welcome newly appointed proxy for AA, Carter Beamish.
- UW resources for caregiver support website noted.
- Annual review of core Accident Prevention Plan (APP). Alex tested links and we noted failed links. Sonia has additional comments to add, and will send it to EH&S.

UW-Wide Meeting

- October minutes in packet.
- November meeting agenda in packet. Highlights included:
 - COVID-19 Update Holiday travel guidance, latest from HCTP, What's New, WA exposure notification app, reminder to review/update/enforce your COVID prevention plans.
 - Confined Space program guest speaker Natalie Daranyi, EH&S Program update includes terminology change, updated evaluation form, explicit roles and responsibilities for Entry Supervisor. There is a 30-minute online Awareness course and will soon be a 45-minute course for researchers and academics. Spread the word for departments to evaluate their own spaces.
 - o Group Reports -
 - Student Life (Group 3): HUB open for informal study; people can study or eat in the Lyceum.
 - College of the Environment (Group 10): CoEnv is going to try a college-wide safety suggestion box with a cash incentive.
 Group 9 would like to allow Group 10 to beta test this program,

and see whether HSC 10 is overwhelmed with ideas to review, due to the cash incentive.

- UWPD: moving forward with unarmed responders for lockouts, etc.
- EH&S: training records reporting tool allows search by org code or supervisor

Department Updates

- AA We've been updating our Site-Specific COVID Prevention Plans (SSPPs) in labs, and with the new announcement Inslee made, any more info when update Pls.
- BioE Some PI's confused about whether Thanksgiving travel necessitated 14 days
 of quarantine afterwards, or five days quarantine plus a test, or seven days of
 quarantine plus a test. School of Medicine original guidance was seven days of
 quarantine plus a test, but they retracted that guidance.
 - WNF: I may have caused part of this confusion because our WNF independent policy was redistributed outside WNF, copied by other groups.
 - BioE: If outside the home bubble (e.g., during the holiday), then quarantine for two weeks. That's how SoM and CoE read Inslee's directive. Ruth did not run this by EH&S. There is no enforcement except by PI and Site Supervisor.
 - AA: In updating our SSPPs we added quarantining, and must use scheduling to maintain distancing in labs.

We also notified people that the Work From Home plan continues through the end of June. And we have some construction to do, moving a BioSafety Cabinet, which involves safety planning. BioE has some in-person classes planned for winter quarter; we are trying to convince them all to switch to remote. We are rolling out guidance for eating safely in our building. I am designated as U-wide attendee for Group 9 but have a regular scheduling conflict – does anyone else want to do that? (Stacia, if faculty meeting not too late... Sheila also willing... Sonia follow up.)

- CEI We co-opted Lara Gamble's email (from WNF's) for our travel advisory.
- ChemE We reminded labs they are supposed to be socially distancing, as they've gotten too comfortable. We recommend diligence on checking labs.
- CSE We are finishing our AED program. King County sent out a packet regarding labelling, etc. Our fabrication research lab just opened the woodworking side; EH&S did their initial shop inspection. Our FSEPs are all up to date except identification of Evacuation Wardens, since there are so few people on campus. We don't want to identify wardens now if that will change when people return.

- OD: I recommend checking in with Scott Nelson about Evacuation Wardens. He previously told me not to worry about officially identifying different wardens for the pandemic, but recommended having the folks regularly onsite these days take the online warden training. That way you've deepened your bench of trained personnel, which is a good idea regardless of pandemic. Do check in with Scott Nelson if you have any questions; perhaps recommendations have changed.
- DO At the Building Coordinators Forum, there was mention that it's dark at 5pm and the campus is pretty empty. Husky Nightwalk starts at 6:30pm and Dial-a-Ride at 8pm, so consider using the SafeZone app to check in with UWPD when you're walking around campus alone.
- ECE I'll be on leave in January. My proxy will be here in December for the transition.
- HCDE I concur with ChemE's recommendation to remind labs about social distancing. Some PhD students going in so should check on them with Building Coordinator.
- ME Remind students to follow guidelines regarding social distancing.
- MolES/NanoES I concur with reminders about social distancing, especially where people drink and eat indoors. In the last 2-3 weeks we've had more transients trying to get into the building as outside temperatures get cooler.
 - o ChemE Same here; we had a door broken, the 2nd attempt at the same location within two months. They threw a chunk of cement the size of your head at the door, and it took two days to repair the door glass. They did not succeed in entering the building.
- WNF On November 16th I sent out an email about WNF policy regarding holiday travel. I need to respond faster than UW responds I was asked about our policy five minutes after the governor's press conference. I combined the language from the coronavirus state response with governor's information for you and safer families. Our policy = return to work after 14 days quarantine or 7 days plus testing (the test can be no sooner than five days after returning). Other groups outside WNF copied the policy in whole or part; glad I could help provide guidance regarding what WNF decided; always happy to share documentation.
 - CEI Seems like a reasonable policy for a facility like yours or ours (industrial population that wants to do its own thing).

Next Meeting

• December 29th, 2020 at 2pm via Zoom.



U-WIDE HEALTH AND SAFETY COMMITTEE

11/18/2020 Meeting Minutes | 1:00 p.m. - 2:30 p.m. |

	Elected Member*		Appointed Member*		Faculty Senate Member*
×	Ryan Hawkinson (1)		Mark Pekarek (2)		lan Bennett
☒	Carmen Parisi (1)	\boxtimes	Kurt Oglesby (3)		
	Erick Rostad (2)	×	Beth Hammermeister (4)		
	Tony Colinares (3)	⊠	Liz Kindred, Vice-chair (5)		
×	Christine Aker (4)	×	Allyson Long (7)		
	Michael Sage (5)	×	Cham Kao (7)		
×	Eric Camp (6)	\boxtimes	Susan Wagshul-Golden (8)		
×	Sarah O'Hara (6)	×	David Zuckerman (10)		
	Martin Arroyo (7)		Labor Union Member*		Env Health & Safety Member**
	Alexa Russo (7)	×	Ann Aumann, SEIU 925	⊠	Katia Harb
	Wade Haddaway (8)		Paula Lukaszek, WFSE Local 1488		Denise Bender
×	Christopher Barrett (8)	×	Christine Kang, UAW 4121	×	Erin McKeown
×	Sonia Honeydew, Chair (9)	×	Amanda Clouser, UAW 4121		Andreea Minea
	Colleen Irvin (9)		Vacant, ASUW	×	Manisha Konnur
☒	David Warren (10)			☒	Jenna Gravley
				⊠	Doug Gallucci
	Guests**		Ex-Officio Member**		Ex-Officio Member**
	Natalie Daranyi		Tracey Mosier, UWF		
		\boxtimes	Chris Pennington, UWF		Felicia Foster, AGO
		×	Ken Nielsen, Risk Services	×	Nancy Gwin, AGO
			Rick Gleason, DEOHS	×	Lt. Chris Jaross, UWPD
		×	Steve Charvat, UWF EM		
		\boxtimes	Barry Morgan, UWF EM		

Quorum is 12 or more of voting members

X - attended meeting

- voting members
- ** non-voting member



Agenda

- 1. Call to Order
- 2. Attendance/Quorum
- 3. Approval of the 10/14/2020 meeting minutes
- 4. COVID-19 Update
- 5. Confined Space Entry Program
- 6. Organizational Group Reports
- 7. Union Reports
- 8. Ex-Officio Reports
- 9. EH&S Updates
- 10. Good of the order
- 11. Adjourn

Recorded by Manisha Konnur

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

Sonia Honeydew called the meeting to order at 1:05 pm.

2. Attendance/Quorum

Sonia conducted attendance and quorum was met.

3. Approval of October meeting minutes

October meeting minutes were approved.

4. COVID-19 Update

Katia Harb provided the following COVID-19 updates.

There has been an exponential increase in the number of COVID-19 cases, and a threefold increase in the number of people who indicate they may have had close contact to a person who is COVID-19 positive.

Non-essential travel during holidays is not advised, but if people travel, health authorities recommend testing before and after travel, and quarantine for 14 days after returning.

The Husky Coronavirus Testing Program is busy conducting COVID-19 testing for anyone with symptoms, but expanded the program to test employees/students who are on campus one day a week (Tier 2 status).



Katia reminded members that EH&S publishes new and updated COVID-19 guidance information on our website in the <u>'Covid-19 Prevention and Response- What's new</u> section. She mentioned the following new items on the EH&S website:

- A <u>UW Return to On-site Work Decision Tree</u> was developed to help managers and unit leaders with identifying and approving on-site work activities, while UW leadership continues to promote telework where possible through the end of this academic year.
- New guidance was posted in the frequently asked questions regarding <u>preventing skin</u> <u>problems</u> while wearing a facemask.
- EH&S adopted CDC updates to the definition of close contact with a COVID-19 positive individual being within six feet for at least 15 minutes cumulatively over a 24-hour period. The EH&S' contact tracing team has already been applying this new definition, and published the EH&S' contact tracing process on the EH&S webpage.

Katia mentioned that EH&S is working with the School of Public Health and Department of Health (DOH) on piloting a new WA COVID-19 exposure notification application (WA Notify App). This application is supposed to be launched statewide by the end of this month. Katia said that it's been introduced to about 24,000 students and is expected to be introduced to faculty and staff before the end of the month.

EH&S has hired two full-time contact tracers, and one of them start this week. Katia also announced that EH&S has hired a COVID-19 Response and Prevention Manager, Ibrahim Khalil. The contact tracing group reports to Sheryl Schwartz and works 8 am to 8 pm, seven days a week.

Katia reminded everyone to review and update their COVID-19 prevention plans and monitor adherence to them.

5. Confined Space Entry Program

Natalie Daranyi provided a presentation on the University's new 'Confined Space Entry Program'. She said the regulation changed in 2018, and that a confined space is defined as a place that is large enough that someone can fully enter into it, has limited or restricted entry and exit, and is not designed for continuous human occupancy. She gave several examples of confined spaces including lift stations, tanks, pits, and attics or crawlspaces.

Natalie covered the difference between a confined space and a permit-required confined space. If one or more of the following additional conditions exist, the space is considered a permit-required confined space:

- Has a potential to contain a hazardous atmosphere
- Contains materials that may engulf someone
- Configuration could lead to someone being trapped or asphyxiated



• Contains a physical or health hazard like chemical, biological, mechanical, electrical, thermal, gravity, hydraulic, pneumatic, steam, etc.

Natalie said that training is required for all permit-required confined space entries and that an <u>entry form</u> must be completed among other specific procedures to guide in the recognition, evaluation, and control of hazards. She said that when hazards can't be eliminated, an entry rescue plan must be established.

Natalie said that the Program Manual has been updated, and the new Permit-required Entry Form is complete. She said she has work remaining to complete the EH&S website and to update our training courses. She mentioned that EH&S currently provides awareness level training, and both initial (12 hour course) and refresher training in Permit-required Confined Space Entry. She said she is also working on a new online course called 'Confined Space for Researchers and Academics' that should be published soon. The new course focuses on entry where hazards can be eliminated and entry is done using alternative methods.

6. Organizational Group Reports

HSC 1 – Ryan Hawkinson said that HSC-1 didn't meet since their meeting fell on a holiday (11/11). However, they reviewed the Accident Prevention Plan (APP), compiled their comments, and emailed them to Erin McKeown.

HSC 2 – Mark Pekarek and Erick Rostad were not present for the meeting. Chris Pennington provided the report. She said that HSC-2 met and reviewed OARS reports. They discussed concerns with individuals not wearing PPE and following posted signage, and the need to minimize in-person training during the current COVID-19 surge.

HSC 3 – Kurt Oglesby said that HSC-3 met on October 21 and reviewed OARS reports. They discussed what occurred at the U-Wide Meeting and reviewed UW's APP with Erin McKeown's assistance. Tony Colinares added that the Husky Union Building (HUB) is open for studying, if students follow recommended social distancing measures. Students will be checked in from the north entrance, where they go through attestation and will be handed an 'In' or 'Out' sticker. The main hallways of first, second, third floor of HUB, the lounge areas and the Lyceum Auditorium are socially-distanced and open for UW staff/students. People may also eat in the Lyceum.

HSC 4 – Christine Aker said that HSC-4 met and reviewed OARS reports. They had a presentation from UWPD on best practices for handling unauthorized visitors or personnel in UW buildings. They also had Lesley Decker, EH&S Biological Safety Team, do a presentation on Biosafety.

HSC-4 began their review the APP and will continue discussing it at their next meeting.

Christine said that UW has opened South Campus Center to UW staff/students as a study space. Christine thanked those who are developing and implementing safe re-opening protocols.



Christine said Kim Dinh will be the new interim executive sponsor for HSC-4 due to organizational changes that took place a few months back.

HSC 5 - Liz Kindred said that HSC-5 met on October 26, and an Employee Health nurses provided a presentation on sharps safety that included statistics and a review of cases over the previous year. She said sharps injuries are the leading cause of injury at medical facilities and presentations on the topic may help prevent them. A large number of the sharps injuries occurred in operating rooms and laundry facilities.

HSC-5 also discussed concerns about breakrooms and social distancing. They are converting conference rooms, waiting areas, and other large open spaces into break rooms so employees can social distance during their lunch breaks now that weather is worse.

Liz said that today is National Injury Prevention Day, and that the Harborview Injury Prevention and Research Center partnered with University of Washington to promote suicide prevention. Safe storage of firearms and prescription medications is a good start to suicide prevention. Hospitals and trauma centers across the country will be lit in green light to shine a light on opportunities to prevent serious childhood injuries.

- **HSC 6 –** Sarah O'Hara said that HSC-6 met on October 15. They reviewed OARS reports and discussed the U-Wide meeting.
- **HSC 7** Martin Arroyo said that HSC-7 reviewed OARS reports and discussed the APP. He will compile their comments to send it to Erin McKeown. Martin also introduced Allyson Long, their new EH&S Specialist.
- **HSC 8 –** Chris Barrett said that HSC-8 met on October 15 and reviewed OARS reports. Brett Konzek from EH&S was their guest speaker and presented on indoor air quality. They plan on discussing the APP at their next meeting.
- **HSC 9 –** Sonia Honeydew said that HSC-9 met on October 27. Natalie Daranyi from EH&S was a guest speaker who covered energy hazards and controls. She talked about the three categories of electrical safety: hazardous electrical safety, electrical safety for electrical workers, and lock-out / tag-out. She noted that we should not use LOTO controls for access control.

Group 9 noted Facilities' safety rules for space heaters, important in cooler "curtailed" buildings, and EH&S' safety alert about kitchen fires.

HSC-9 had a discussion about how employees should notify EH&S but not necessarily their supervisors of a positive or potential COVID-19 case. EH&S will handle all of the notifications following proper methods. Katia Harb confirmed that EH&S will guide the employee, student, and their supervisor through the correct process for follow-up.



HSC-9 also discussed vandalism and break-ins during the reduced occupancy period of the pandemic.

They plan on discussing the APP at their next meeting.

HSC 10 – David Warren said HSC-10 met and discussed OARS reports.

Ken Nielsen presented on the 'Back to Work Program' and L&I claims.

The RV Carlson got stuck due to a low tide.

Stephanie Harrington and HSC-10 discussed the implementation of a new college wide safety suggestion box. HSC-10 would review and approve proposals. A small budget would be established to pay for the winning initiatives.

David said the RV Thompson is currently in dry dock and he asked for suggestions to maintain social distancing when people and contractors are coming and going to complete work all over the vessel. Beth Hammermeister suggested a log book to track these details.

HSC-10 wondered if flu shots can be a requirement of people who work on a ship.

- 7. Faculty Senate Reports: lan Bennett was not present.
- **8. Union Reports:** Christine Kang, Amanda Clouser, and Ann Aumann were present at the meeting, but had no updates.

9. Ex-Officio Reports:

UW Facilities: Chris Pennington was present, but had no updates.

Emergency Management: Barry Morgan said that they're continuing to keep an eye out for PPE and cleaning products for the Safe and Clean Storefront in case of a supply chain interruption due to the ongoing surge of COVID-19 cases.

UWPD: Lt. Chris Jaross said the UWPD was authorized to hire and utilize unarmed responders on campus to help respond to non-serious incidents like when employees are locked out of their offices or vehicles.

Lt. Jaross said that based on new state mandates impacting hospitals with regard to the visitation policies, UWPD will be placing staff at UWMC and Northwest hospitals over the next few weeks.



He said they had no safety concerns related to the last football game, and were looking forward to same at the next football game.

DEOHS: Rick Gleason was not present.

Attorney General's Office: Nancy Gwin had no updates.

Claims Services: Ken Nielsen had no updates.

10. L&I updates:

Erin McKeown reported that there are four on-going L&I inspections.

UWMC Northwest –Employee concerns with access to N95 masks

UWMC Montlake – Employee concerns with access to N95 masks

Eastside Specialty Center – concerns related to social distancing, barriers, and mask usage The closing conference for the Eastside Specialty Clinic was today. EH&S is awaiting the results of the closing conference.

HMC (908 Jefferson Building) - concerns related to screening patients for COVID-19.

Erin McKeown said Andreea Minea is leaving UW and taking a new position with Nissan as a Safety Manager. She thanked her for her work at UW EH&S.

Erin demonstrated and talked about the new training report tool on the <u>UW EH&S Training</u> <u>webpage</u>. She said this tool can be used to find specific training records for multiple staff by organization code, manager's UWNetID, or by searches for one or more individual UWNetIDs.

- 11. Good of the Order: Nothing additional was discussed.
- 12. Adjourn: The meeting was adjourned at 2:15 pm

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

December 9, 2020 1:00 p.m. – 2:00 p.m. Zoom- screen required

Agenda Item	Lead	Process	Time
Call to Order	Sonia Honeydew	Robert's Rules of Order	
Attendance/Quorum	Sonia Honeydew	Discussion	5 min
Approval of meeting minutes	Sonia Honeydew	Discussion	5 min
COVID-19 Update	Katia Harb	Discussion	10 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 Committee changes General updates	Erin Katia or Denise	Discussion	5 min
Good of the Order	Sonia Honeydew	Discussion	5 min
Adjourn	Sonia Honeydew	Robert's Rules of Order	

^{*}Organizational Group Reports include topics covered at their most recent meeting
Please send ideas for agenda items to the co-chairs Sonia Honeydew and Liz Kindred at least 2
weeks prior to the scheduled meetings.