Agenda – May 24th, 2023 Group 9 (College of Engineering) Health and Safety Committee

1. Attending

Sean Krewson or Niyousha Rahimi, AA
Colleen Irvin or Robbie Wong, BioE
Jonathan Emard or Virginia Engel, CEE
Michael Pomfret, CEI
Ben Rutz or Ben Hornberg, ChemE
Tatyana Galenko or Michael Glidden, DO
Alexander Lefort or Selest Nashef, CSE
Tai Chen or Kyle Dickison, ECE

Sonia Honeydew or Erin McKeown, EH&S Sarah Coppola or Stacia Green, HCDE Sheila Prusa or Kelly Foong, ISE Kameron Harmon, ME John Young or M. Weaver, MolES/NanoES Hanson Fong, MSE N. Shane Patrick or Maria Huffman, WNF

2. Previous Meeting Minutes (5 Minutes)

- April 2023 approve? Corrections/additions?
- Minutes posted at https://www.engr.washington.edu/mycoe/safety# and safety boards.

3. <u>Department Incident Reports (25 minutes; use "5 Why's" analysis for one report)</u>

• 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.

OARS#	Supervisor's Dept	Incident Location	Incident Summary	
2023-03-079	ENG: Mechanical Engineering	Mechanical Engineering Building, G	Employee was holding material with vice grips while colleague drilled, bur grips slipped and drill pulled wire around employee's finger, cutting finger.	
2023-03-084	ENG: Industrial & Systems Engineering	Mechanical Engineering Building	Employee encountered member of public who is regularly sleeping and living in stairwell.	
2023-03-086	ENG: Computer Science and Engineering	Bill & Melinda Gates Center for CSE	Employee found melted power adapter that was sparking at outlet.	
2023-03-094	ENG: Collaboration Core - WNF Staff	FLUKE HALL	Employee found plastic container holding acetone on 80C hotplate.	
2023-03-105	ENG: Human Centered Design and Engineering	Intersection of 15th Ave NE & NE 40th / W Stevens Way	Several students were nearly hit by a public vehicle quickly turning left on a red.	
2023-03-108	ENG: Computer Science and Engineering	Bill & Melinda Gates Center for CSE	Member of public threatened employee(s) while holding toy guns.	
2023-03-113	ENG: Aeronautics and Astronautics- Administrative	KIRSTEN WIND TUNNEL	Employee walked into a fan blade and hit head, causing pain.	
2023-04-013	ENG: Bioengineering	SLU1 Brotman	Employee pricked finger as they picked up a needle containing cell solution.	
2023-04-016	ENG: Aeronautics & Astronautics – Academics JM Student	McMahon Hall	During RC aircraft test run, component sparked and burned, and student employee used fire extinguisher.	
2023-04-021	ENG: Industrial & Systems Eng - Admin	Mechanical Engineering Building	Employee encountered belongings of member of public camping in the building, impeding access to stairs and roof.	

2023-04-035	ENG: Chemical Engineering – Bergsman Lab JM Student	Benson Hall	TMA (Trimethylaluminum) was spilled in fume hood and caused brief fire as employee disassembled deposition a vacuum reactor to find a faulty valve.
2023-04-039	ENG: Industrial & Systems Engineering - Admin	Mechanical Engineering Building	Employee found member of public is sleeping in stairwell with their bicycle and other belongings.
2023-04-084	ENG: Computer Science & Eng.	Paul G. Allen Center for CSE	Student employee potentially exposed when a glass bottle of deblocking buffer dropped and shattered.
2023-04-087	ENG: Computer Science & Eng	Paul G. Allen Center for CSE	While releasing parts from resin printer build plate, student hit and scraped hand.

4. Group Business (10 minutes)

• Discuss ideas for guest speakers to invite.

5. <u>UW-Wide Meeting (5 minutes)</u>

- April meeting minutes attached.
- May agenda attached. Meeting highlights will be presented by Alex Lefort:
 - COVID-19 and MPox Updates:
 - Total positive cases last ten days hovered at 56 and has maintained this 10-day average for a while.
 - Community levels for Washington State are currently "low."
 - CDC to discontinue use of community level metrics May 11th and replace with COVID-19 hospital admissions rates (low, medium, high)
 - End of national emergency and public health emergency, along with state emergency orders comes May 11th.
 - Many programs ending, though some just changing. Please ask for slide show for more information or see EH&S webpage for latest news.
 - More information may be found on L&I website here: https://www.lni.wa.gov/agency/outreach/coronavirus/requirements-and-guidance-for-preventing-covid-19
 - COVID-19 Prevention Plan (UW-wide) is still in place and COVID-19
 Prevention Training is still required for new employees, though contents
 changing shortly. Recommended that training be taken annually for all
 employees.
 - Face covering policies are still in place, though they will be relaxed. Masks are still required in healthcare settings.
 - Isolation requirements are also still in place and follow CDC guidelines.
 - Case reporting to EH&S is changing. Positive tests no longer required to report, though all cases suspected to be from workplace transmission still must be submitted via an OARS report.
 - Contact tracing, workplace and classroom notifications, and COVID-19 cases dashboard will otherwise end in June.
 - Testing availability: Recommendations for testing frequency are aligned with CDC. Antigen testing program will continue to provide free rapid tests through next academic year. However, most no-cost PCR sites have/are closing.
 - Husky Coronavirus Testing Voluntary Research Study ending June 16th.

- Masks will continue to be available on campus in select locations.
- Masks are still required during post-COVID positive in line with CDC and are also encouraged for those who are susceptible.
- Isolation guidance sheet will stay available as many people still find it very useful; contents will be updated.
- Symptom monitoring continues! Policies for asking employees stay
 home if they are symptomatic still in place and posters reminding
 people as such are fine to stay up, though corner section stating
 mandatory reporting of cases should be covered.
- Cleaning and disinfection via Facilities remains in place and is still required by L&I.
- The Clean & Safe Storefront closes June 30th and will not be restocking materials that sell out.
- Guidance for COVID-19 prevention around events has been simplified.
- Signage policies around buildings updated. Each department should see what signs are required and which should no longer be posted and remove them from their buildings.
- Facilities will continue enhanced HVAC filtration and maintenance practices.
- Portable air cleaner deployment will be maintained in classrooms and instructional spaces, but largely decommissioned elsewhere. Units may choose to continue to maintain other filter systems themselves if desired.
- Masks still provided free of charge to employees.
- Caroline Shelton, Office of Youth Protection, gave a presentation on Safety of Minors:
 - The Office of Youth Protection Coordinator works on compliance monitoring, preventative risk mitigation, and incidents involving minors.
 - The program follows APS 10.13, requiring safety programs in universities and 3rd party-led youth programs.
 - Programs must have emergency plans including Emergency Response, as well as Fire Safety & Evacuation Plan considerations.
 - EH&S considerations needed for STEAM environments.
 - Climate and weather conditions guidance: AQI, extreme heat and cold.
 - COVID-19 operational guidance
 - It is highly encouraged to submit OARS reports for incidents in youth programs, as this is the best way for the Office of Youth Protection to learn about incidents.
 - Reminder: Lots of people will be around in the summer who are unfamiliar with the UW campus, including children. Assist people if they may look lost.
 - Reminder: All employees are mandated reporters of child abuse or neglect.
 - Ask for slides for more information, or reach out to Caroline at 206-616-5706, <u>uwminors@uw.edu</u>.
 - Signs are available via the office to inform drivers to "slow down and look around" if desired.
- An incident in which someone had locked themselves in a bathroom stall in a building and overdosed was spread on an unofficial Reddit page, which is the first time the HSC representative of the building had heard of the news.

- UWPD made contact to the administrator/building coordinator of the Art Building in question to inform them of the event, but this is usually where UWPD's notification requirements end.
- Larger notifications. Such as to UW Alert, are only in the event of an active threat.
- Likewise, timely notifications will go out in the event that UWPD finds out about an event after the fact where there was a danger to the community, but the threat no longer exists.
- Safe Campus did work with the department to get a notification out to the building coordinator to pass along to the rest of the department, but there was a small delay.
- It was confirmed that the Good Samaritan Law covers an employee's
 use of Narcan in these situations, so long as it is within the standard and
 acceptable use of Narcan.
- UW Tacoma shared their safety briefing script which they use with events
 holders on-site to familiarize them with safety features of the building. They
 thought this would be a good resource for the group and have linked it:
 https://www.tacoma.uw.edu/fa/safety/emergency-preparedness
- Some forms on EH&S have been updated, such as for lead.
- If interested in the number of wardens your floor/building may need, contact Scott Nelson to discuss.
- Hot weather is reported to arrive soon; Please share EH&S info on heat-related illness with your unit. L&I will be updating requirements for plans involving these hazards soon.
- Watch for a newsletter from EH&S tomorrow with this news and more, including a new box cutter safety sheet: https://media/box-cutter-safety.pdf and a laser cutter focus sheet:
 https://www.ehs.washington.edu/system/files/resources/laser-cutter-safety.pdf
- Links shared for Emergency Responses during an event:
 https://www.ehs.washington.edu/environmental/campus-event-safety and where to sign up for EH&S Newsletter: https://www.ehs.washington.edu/latest-news

6. Member Updates (10 minutes)

Next Meeting: June 28th, at 1:30 PM, via Zoom

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

Meeting Date: April 26th, 2023 (via Zoom)

<u>Attended</u>

Sean Krewson, AA Kyle Dickison, ECE

Colleen Irvin, BioE Sonia Honeydew, EH&S
Virginia Engel, CEE Sarah Coppola, HCDE

Michael Pomfret, CEI Jennifer Tsai, ISE

Benjamin Hornburg, ChemE Kameron Harmon, ME

Michael Glidden, CoE Deans Office John Young, MolES/NanoES

Alexander Lefort, CSE N. Shane Patrick, WNF

Absent

Hanson Fong, MSE

Previous Meeting Minutes

- March 2023 minutes 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.

Incident Reports

• C.C. WCET Managers (#2023-02-027) – Michael Pomfret noted that the user of the fire-proof heated venting chamber followed all procedures for setup except for adding the required high temp stop probe to the system. This is likely what caused this issue. However, the rest of the safety procedures and devices worked as intended. The pressure release valve activated as was expected and the shielding added between the two battery sets being tested avoided the propagation of fire from the one that caught fire to the one below it. The interior glass panels shattered, but otherwise no other damage to the container. These will be replaced. Retraining was proposed for the user to ensure they remember to add the needed high temp stop probes. This incident report has been closed.

- Dean's Office Academic Affairs (#2023-03-015) Alex noted that this is another fire
 caused due to improperly focused lasers. Michael Glidden stated that this seems to
 just be a lag in the corrections and info from previous incidents making it down to
 the users of the lab. The staff have been working on a new training process on the
 laser cutters which should mitigate future issues. The group has been very responsive
 and accepting of proposed changes from CoE. This incident has been closed.
- WNF (#2023-03-023) Shane stated that the material loaded in the spin coater was somewhat heavier than what this particular group usually uses. Due to this, the vacuum chuck failed and the substrate flew out of the machine through a standard gap between the lid and closure. This gap has been purposely left due to the need for airflow into the unit. Thankfully, the material shot sideways as opposed to out the front of the unit, potentially putting someone in the way of the jettisoned material. After closer inspection, this was due to the wrong chuck for this heavier material. WNF has updated SOPs on which chucks are suitable for which purposes and have emphasized that users should ask staff if unsure. This group of users has worked with these machines a lot with other, lighter materials, so they are quite experienced with these lighter materials and the vacuum chuck. The issue is that they have little experience with what to do with heavier materials. Retaining pin chucks are required for these heavier materials and are now called out in the SOPs further. Shane noted that they did also see that the manufacturer now offers splash guards to go between the gaps in the machine. This was not initially offered due to the worries over air flow, but this no longer seems to be a concern. WNF has purchased these splash guards. They've also let users know to close the sash on the fume hoods when starting a spin process for an added layer of protection. This incident has been closed.

- WNF (#2023-03-040) WNF tries to train users and staff to point squeeze bottles with their lids facing toward the back of the fume hoods, not out toward users, to avoid this exact incident. The affected user saw a nozzle improperly pointed outward and instead of using the hardened nozzle to pick up and turn the bottle, they grasped the soft, squeeze body, resulting in this squirt to the eye. They used the eye wash, but only for 3 minutes. Shane recommended they finish the rest of the flush period and go see medical. After recent issues with the emergency rooms, he recommended them to stop by an urgent care facility instead. The user did go to an urgent care facility after attempting Hall Health who had to turn them away. They were presented with eye drops to counteract any potential dry eye symptoms. Shane and staff reiterated to users to point bottles into the hoods and let them know that if they find one pointing outward, to move it via the hardened nozzle. WNF still does not require splash goggles in regular spaces, instead opting for safety glasses or, if someone wears prescription glasses, these suffice. Splash goggles are currently only mandated when at particular work stations. This is due to pushback from users to mandate goggles everywhere in the lab. Sonia stated that Dan Ratner has this same splash issue years earlier and had two potential solutions: 1) was to remove squeeze bottles and replace them with other bottles less likely to accidentally spray; 2) was to set all bottles off of the working height of users via a shelf, thus mitigating eyelevel hazards. Shane noted that they can certainly look into alternatives to these bottles, but that the bottles are already currently off of eye level. This incident has been closed.
- WNF (#2023-03-041) Shane noted etching system uses a robotic arm to load in materials to the working area, but has an opening where users are to add the piece to be worked on. This opening has a lid that sits vertically when open. The user had their opposite hand resting on the load lock, which was the one that the lid slammed shut on. They did not seek further assistance when the incident occurred and no physical signs of injury occurred afterward. Due to this incident, WNF did find that, after WNF moved into the space, the machine was actually installed too close to the wall. This causes the lid to sit nearly fully vertical versus with a slight outward lean, which is what is supposed to happen. Unfortunately, due to the machine being through-bolted to the floor, this is a hard and expensive issue to fix currently. The hazard was already called out in the SOP, but this has been further highlighted, as well as the hazard locations marked with pinch hazard stickers and a larger sign denoting the hazard on the entire enclosure. A notice was sent out to all users to remind them of these hazards. They are also looking at other ways to restrain the lid when open. This incident has been closed.

- AA Admin (#2023-03-042) Sean noted that he just got access to the report this morning. The room was just repainted and the plaques were finally permanently installed again. Before the painting was finished, these were being kept up by tape to identify the rooms. These have all been professionally mounted afterward. Michael Glidden stated that he thinks Sonia should forward this report toward Facilities as well to inform them of these issues and give them the chance to correct the sharp edge hazards on the signs. Sonia asked for clarification as to whether it was the temporary placards or permanent ones that caused the hazard. Sean noted that this was the old/temporary placards, as the new ones weren't installed at this time. Michael Glidden noted that this is an issue elsewhere on campus and it would be great to reiterate regardless. Sonia stated that she will take this back to Facilities. This incident has been closed.
- HCDE (#2023-03-061) Sarah noted that people aren't fully recording their COVID cases whenever they happen, which is leading to issues with tracking which incidents actually occurred on campus. There just isn't enough information now. This incident report has been closed.

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ME (#2023-03-079) – Kameron noted that there were ten days that lapsed between when this incident occurred and when it was reported. There was a bit of backtracking that had to be done to get this reported. Kameron agrees that just not holding the piece themselves and rather putting it into a drill press is the best option. They should also follow the procedures for working with soft metals. The supervisor has now added comments, but there seems to be some confusion between the supervisor and what actually happened. This process has been done in the BARC lab before, so they should be familiar with it. However, the lab has lots of space and the PIs don't always communicate within it. Michael Glidden asked what the reporting procedure is. Kameron will ask what the procedures are for reporting general hazards in the lab. Sonia also stated that there could be some more clarification on who reports specifically to who in the BARC space. Michael Glidden noted that this will also allow us to have conversations with the appropriate people. Even building an organization tree or organization chart would be very helpful. Sarah asked if they have a drill press in the space where this work is happening. Kameron is not sure as these spaces change quite a bit. However, ME's position is that all machines should be located in the machine shop so as to keep training requirements consistent and enforced. It is highly frowned upon to have any machines outside of the space. Hand tools are harder to track, but unfortunately also easier to hurt oneself on if not trained appropriately. With the number of student clubs, hand tools do show up sometimes, but this is not condoned. Kameron noted that he wasn't aware of this incident until the 17th and noted he would like a forward notification system from OARS, rather than being informed by the Chair of his department. Sonia notes that this is not likely to happen until we get a new system to replace OARS; She noted that Kameron can look up reports via department whenever they appear. Though not perfect, this is better than nothing. There is currently no auto pinging ability in OARS. This incident has been tabled while we receive information on straightening up reporting procedures in the BARC lab.

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- ISE (#2023-03-084) Jennifer Tsai, present for this meeting, was the one who reported this incident report as well. The person in question has been living in the building for several years. There has been a large build up of their things in the stair area: Hanging clothes, rock collections, bicycle, sleeping bag, etc. They were finally able to fully move the person out, but now they appear to be back after several weeks. Kameron noted that ME shares this building and this location is a blind spot in the stairwell for the security system and is behind where public should have access as well. ME is looking at adding a door or something else to block further access to this space. Sonia connected with Scott to ask if this was an egress issue and was surprised to hear that he did not consider it one. Jennifer noted that there are fewer items now, but still a fair amount. It seems to build over time. The person in question is not belligerent, thankfully, but it is concerning. Sarah asked if this could be considered a fire hazard, rather than an egress issue. Michael Glidden also thinks this is a concern. Why are these items OK, but departments aren't allowed to store items this way. Michael Glidden asked if Scott Nelson has been asked if it is a fire hazard, rather than an egress issue to which Sonia noted she will ask Scott on this point. She asked Jennifer to send photos of the location for Sonia to reference back to Scott. This incident has been tabled to next meeting.
- CSE (#2023-03-086) This incident has been tabled due to lack of time.
- WNF (#2023-03-094) This incident has been tabled due to lack of time.
- HCDE (#2023-03-105) This incident has been tabled due to lack of time.
- CSE (#2023-03-108) This incident has been tabled due to lack of time.
- AA (#2023-03-113) This incident has been tabled due to lack of time.

Group Business

 Alex asked members to think of people and/or groups that they would like to invite to present at future meetings.

UW-Wide Meeting

- Alex asked if anyone had any questions/comments on notes from the U-Wide:
 - Rick Gleason gave a presentation on the Worker Memorial Event:
 - Reminder: The event will be held April 26th at 11:30 AM via Zoom. Be sure to register at least a little ahead of time to receive the Zoom link in time. Please spread the word of this event.
 - Looked at the breakdown of deaths on the job around the state in 2022: COVID-19 was the number one killer, followed by motor accidents, falls, homicides, and suicides.
 - o Presentation slides available upon request.

- Melinda of the Arizona Breeding Colony for primates presented on an ergonomics assessment for their facility:
 - o The jobs at this center are very physical and thus the group thought it important to have an assessment done.
 - The consulting agency used interviews, observation & measurement, and video & photo as approved by WaNPRC to assess.
 - The assessment took a day and a half and concluded with a 48-page written report. Inside it gave short-term, mid-term, and long-term improvement ideas.
 - Based on the report, the facility drafted a plan of action and had the consulting agency review and give feedback on it.
 - In all, the cost for Occupational Health clearances, travel expenses, time of consultant on-site, and the written report cost \$7517.00 for a 31-employee facility.
 - The ergonomic consultant used was Ergofit Consulting, Inc. and the representative sent, Deborah Reed, was extremely well liked. Others at the meeting noted that they also liked working with her.
- The committee looked at suggestions for changes of the Accidental Prevention Plan (APP), as well as the Supplemental Accident Prevention Plan (SAPP):
 - One proposed idea to add maps of AEDs was unfortunately unable to be added due to the ever-changing nature of these maps, but a link to the public database has been linked. It was also noted that UWPD vehicles all have AEDs and are generally 2 minutes away from any incident on campus.
 - An interesting idea noted that will be referenced in the APP as well is for departments to post a QR code on first-aid kits that links directly to OARS to remind people to report incidents.
 Sonia is also drafting posters with the QR code to remind people to report incidents.
 - For SAPPs, a unit does not need to use the template provided,
 but it does help in structuring the plan.
 - Units should alter the SAPP template to fit their unit's particular needs.
 - o Units are required to review their SAPP annually. Committees do not need to review these, though units can ask the committee to review if desired.
 - EH&S has posted their SAPP as an example for units to reference.
- A new low-voltage circuits safety training was released on the EH&S
 Training Page. This covers voltages above 50V, but below potential
 arc-flash ranges.
- EH&S is still looking for more Safety Specialists.
- UW COVID-19 and MPox update has been pushed to May meeting as we await further state updates.

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Department Updates

- CEE Virginia asked how other departments handle Undergrad volunteers. CEE has a professor who is relying heavily/exclusively on undergrad volunteers to conduct research, including handling hazardous chemicals. They are coming up with policies to put some parameters around this, but they are curious to know how other units handle volunteers. Sarah noted that a professor in HCDE has extensive safety planning and training for volunteers in her lab. She noted the professor, Nadya Peek, would be a great resource for this. Sarah confirmed that they do also handle hazards and work with dangerous equipment, though she's not sure if they are full volunteers or otherwise compensated (i.e. research credits, etc). Sonia noted that this gets vague around volunteers and noted that Nadya would be a great starting point. Sonia will ask around as well.
- e ECE Kyle asked a question on how fire drills and plans are kept. Sonia noted that each department needs a Fire Safety & Evacuation Plan (FSEP) and each building needs an evacuation director and wardens for each floor. Michael Glidden noted that long ago, there was potentially a joint plan between ECE and CSE due to the conjoined buildings. Alex noted that he hasn't been aware of anything like this since he has been in CSE, but that it's certainly possible one existed beforehand Michael noted that this might have been due to no possible way of dividing the buildings in the event of a fire. Alex confirmed that, at least as of now, there are fire doors present on every level that shut one building off from the other. Alex did note, though, that CSE pushes the Allen Center FSEP to all ECE staff that reside on the Allen Center side of the dividers. Alex noted that he can meet offline with Kyle as well to discuss FSEP plans for the buildings. Sarah provided a sample of HCDE's FSEP for reference: https://www.hcde.washington.edu/myhcde/safety. Sonia noted that Kyle can also check with Fire Life & Safety to see if they have an FSEP for ECE on file. Kyle should email Scott Nelson: sdnpe@uw.edu. She also linked FSEP FAQs:

https://www.ehs.washington.edu/resource/fire-safety-evacuation-plan-fsep-faqs-192?_gl=1*13yfnxw*_ga*NTQ4NjA2MzY4LjE2Mzl3NzQ3NzM.*_ga_3T65WK0BM8*MTY4MjU0NDQ0MC43MTEuMS4xNjgyNTQ0NDQ3LjAuMC4w*_ga_JLHM9WH4JV*MTY4MjU0NDQ0MC43MTAuMS4xNjgyNTQ0NDQ3LjAuMC4w&_ga=2.193088750.29275062.1682319553-548606368.1632774773

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- EH&S BioE may be impacted by Bio Safety CDC Import Permit Program being onsite shortly. Labs applying to import samples from other countries might apply to oversite of this program. EH&S has a new respiratory protection person on board. Units no longer need a COVID prevention plan in place for graduation ceremonies or events. Units do need to still follow public health guidance. Sonia posted a link with more information: https://www.ehs.washington.edu/environmental/campus-event-safety.
- HCDE Sarah noted that HCDE is working to update their FSEPs and update evacuation
 wardens. They continue to deal with fallout from the issues surrounding the workplace
 violence incident and connected fire. They are disappointed with the transparency and
 accountability around these events still. Sarah has sent many emails on these fronts, but still
 has yet to get adequate responses. Sarah noted she's very interested to discuss the incident
 that happened in CSE in OARS #2023-03-108.

<u>Adjournment</u>

Adjourned at 2:33 PM.

Next Meeting

Next meeting will be May 24th, 2023 at 1:30 PM via Zoom.





U-WIDE HEALTH AND SAFETY COMMITTEE

4/12/2023 Meeting Minutes | 1:00 p.m. - 2:30 p.m. |

	Elected Member*		Appointed Member*		Proxy*
	Ryan Hawkinson (1)	⊠	Kurt Oglesby (3)	\boxtimes	Sulgi Lotze (1)
	Carmen Parisi, Chair (1)		David Manley (5)		Brett Magnuson (2)
	Nigel Horton (2)	☒	Andrew Abian (7)		Martin Arroyo (7)
	Norm Kwasinski (2)	⊠	David Zuckerman (10)	P	Colleen Irvin (9)
	Tony Colinares (3)			×	Andrea Chateaubriand (10)
	Christine Aker (4)				Steve Herber (5)
	Desi Schatz (4)				Labor Union Member*
	Ansley Roman (5)				Paula Lukaszek, WFSE 1488
	Sarah O'Hara (6)			\boxtimes	Ann Aumann, SEIU 925
	Laura Harrington (6)				Antonio Vasquez, UAW 4121
	Alaron Lewis (7)				
	Michelle Miller (8)				Senate Member*
	Stephen Costanti (8)				Faculty Senate – TBD
	Alexander Lefort (9)	×	= attended meeting		GPSS – Gabby Rivera
	Sarah Coppola (9)	*	= voting members		
	David Warren (10)	13	= voting members for quorum		
	Ex Officio Member		Ex Officio Member		Env. Health & Safety Member
	Tracey Mosier, UWF	☒	Rick Gleason, DEOHS		Katia Harb
	Chris Pennington, UWF		Marisa Graudins, UWHR		Eleanor Wade
	Eric Johnson, UWF TS	×	Jo Hill, AGO	×	Jimmy Spencer
	Barry Morgan, UWEM	☒	Ken Nielsen, Claim Services		Tracy Harvey
	Lt. Chris Jaross, UWPD		Susan Wagshul-Golden, UWT	×	Erin McKeown
		⊠	Brett Konzek, UWB	×	Sonia Honeydew
				×	Lorilyn A. H. Ignao
	Guests				
\boxtimes	Melinda Young, WaNPRC	×	Kelly Carbone, WaNPRC	×	Wes Cochran, EH&S

1. Attendance/Quorum

Sonia Honeydew announced the group reached quorum.

2. Call to Order and Welcome

Carmen Parisi welcomed the committee, began the meeting with a land and water acknowledgement, and explained the meeting expectations.

3. Approval of Meeting Minutes

Carmen asked for any corrections to the March 2023 meeting minutes. None were raised. Sarah O'Hara motioned, and Stephen Costanti seconded to accept the minutes as is.

4. Worker Memorial Day

Rick Gleason, DEOHS, presented on Worker Memorial Day. OSHA was enacted on April 28th,1971, which is commemorated every April 28th with Worker Memorial Day. The University will hold a Zoom event on April 26th with a keynote address on climate and worker justice. A flyer was shared.

In Washington State in 2022, there were 80 fatalities from work-related injuries or occupational disease. Even though only 7% of the WA workforce is in construction, one-fourth of the deaths occurred in the construction industry (1/3 of those due to falls). The next most cited industries were transportation/warehouse, then agriculture/forestry/fishing/hunting, then public administration (which includes emergency responders). Excluding COVID cases, motor vehicle incidents were the most common cause of work-related fatality, followed by falls and homicides.

This year is the centennial of Labor and Industry (L&I). EMR is up 12% and about 40 cents per hour goes to worker's compensation. WA state is unique in that workers here pay a part of their own worker's compensation, about 25%. For UW employees that is about \$4/week. WA OSHA has the most up-to-date data of any U.S. state; most states are a year behind.

A question from the chat asked whether L&I is working to prevent COVID-19 and homicide fatalities. Regarding COVID-19, there was guidance requiring boosters for state employees. Regarding homicides, there is new training for late-night retail workers regarding robberies.

5. Ergonomic Improvements at the Primate Center

Melinda Young and Kelly Carbone from the Washington National Primate Research Center (WaNPRC) described an ergonomic assessment project at the Arizona Breeding Colony. For about \$7500, they hired an EH&S-recommended ergonomics contractor, ErgoFit Consulting, to identify ergonomic risks and solutions for seven of their physically demanding tasks.

The ErgoFit consultant came to Arizona and held meetings, conducted interviews and observations, and took measurements, photos and videos, and tried some of the tasks herself. The consultant asked staff questions and took time to get opinions and answer questions. The site visit resulted in a 48-page report with ideas for improvements in the short-, mid-, and long-term. Kelly ordered potentially helpful products and gathered staff input on those. Next, they will develop specific training videos for WaNPRC staff.

This facility has thirty-one employees total. Eighteen employees are husbandry staff and seven are veterinary staff. They are located outside of Mesa, Arizona.

6. Accident Prevention Plan Updates & SAPP Reminder

Sonia Honeydew thanked HSCs for their annual review of the UW <u>Accident Prevention Plan</u> (APP) and summarized the proposed updates. Suggestions mentioned last month included changing the term "accident" to "incident," clarifying who is responsible for which OARS reports, and clarifying the definition of near misses. New suggestions included adding the Hierarchy of Controls pyramid, updating dates on the outdoor heat and wildfire smoke guidance, reinforcing the inclusion of student employees, and clarifying whether "sharps" include office sharps.

EH&S decided not to add a map of AED locations but keep the <u>link</u> to it because the map is maintained by an outside entity and is constantly changing. EH&S decided not to add campus-specific driving warnings. UW Bothell designed a sticker for first aid kits with a QR code linking to the <u>Accident and Injury Reporting</u> page. EH&S awaits final information on COVID updates for the APP; the group will be notified when the updated APP is published in May or June.

Sonia reminded the U-Wide that EH&S also annually reviews the template for departmental or site-specific <u>Supplemental Accident Prevention Plans</u> (SAPPs), which addresses additional hazards beyond the general UW APP. Each department or site is expected to update their SAPP every year. An SAPP includes local health and safety resources; addresses safety meetings, communications, and orientation; and identifies emergency plans, first aid kit and AED locations, and documentation related to recognized safety hazards and requirements, including PPE. EH&S can share an example: the EH&S SAPP.

A committee member asked about employee responsibilities during after-hour building evacuations. Sonia recommended going to the Evacuation Assembly Point (EAP) unless it feels unsafe, and to share information with emergency responders such as potential causes for the alarm and names of other potential occupants. Jimmy recommended directing this question to Scott Nelson, sdope@uw.edu.

7. Organizational Group Reports

Carmen asked chairs to share novel topics, interesting trends, or other updates from their last committee meeting.

HSC-1

Sulgi Lotze: nothing to report.

HSC-2

Brett Magnuson: nothing to report.

HSC-3

Kurt Oglesby: nothing to report.

HSC-4

Desi Schatz: we have a trend in OARS reports of injuries when people move equipment and furniture by themselves rather than waiting for support from UW Facilities Moving Services.

HSC-5

Steve Herber: UWMC Montlake and NW presented their annual overview of workplace violence.

HSC-6

Sarah O'Hara: nothing to report.

HSC-7

Alaron Lewis: nothing to report.

HSC-8

Stephen Costanti: nothing to report.

HSC-9

Alex Lefort: if a situation causes mental distress, it should also become an OARS report. Currently in conversation with EHS about a request for personal sharps disposal locations.

HSC-10

David Warren: the new UW Business and Academic Resilience Continuity (BARC) manager spoke about the revived program.

8. Union & Senate Reports

GPSS

Not present.

WFSE 1488

Not present.

SEIU 925

Ann Aumann: nothing to report.

UAW 4121

Not present.

Faculty Senate

Not present.

9. Ex Officio Reports

UW Facilities

Chris Pennington: nothing to report.

UWPD

Not present.

Emergency Management

Barry Morgan: The Board of Deans and Chancellors and the President's Cabinet will be attending training with UW Emergency Management and participating in a senior leaders' tabletop exercise. UWEM Director position is advertised. Barry Morgan will be Interim Director until a hire is made. Feel free to reach out with any questions.

DEOHS

Rick Gleason: nothing to report.

UWHR

Seth Greenfest: not present.

AGO

Jo Hill: nothing to report.

Claim Services

Ken Nielsen: nothing to report.

Transportation Services

Eric Johnson: nothing to report.

UW Bothell

Brett Konzek: Cham and Allyson presented a 30-minute active shooter presentation to their UWB group and received valuable feedback before offering it to other departments. Sarah Coppola said HCDE/Sieg would love to be a pilot site for this training.

UW Tacoma

Susan Wagshul-Golden: not present.

10. EH&S Updates

Labor & Industries

Erin McKeown reported that Labor & Industries opened a compliance investigation on March 7, 2023 regarding human waste and drug paraphernalia cleanup from the unhoused community on campus. L&I scheduled a closing conference for April 13, 2023. She said she'll know more about the status of this investigation at our next meeting.

The School of Dentistry settlement agreement deliverables were met, and L&I closed their investigation related to sharps management practices.

General

Jimmy Spencer relayed that <u>face coverings are still required in medical settings past April 3rd</u>. A more extensive COVID update will be released in May.

Low Voltage Electrical Safety training is now available to the campus.

EH&S submitted the UW Tacoma Remedial Investigation Report to the Department of Ecology. The report sums up years of environmental investigations.

The CDC Import Program will perform a site visit and EHS will be helping groups with applications for working with biohazard samples from other countries.

EHS is filling vacant positions but is still recruiting for others as well.

11. Good of the Order

Carmen asked for anything to be brought up for the good of the order. Sonia mentioned that the quarterly COVID and MPOX update was delayed until the May U-Wide meeting, when we will also discuss youth safety since we are expecting lots of youth on campus this summer.

12. Adjourn

At 2:05, Carmen asked for a motion to adjourn. Sarah O'Hara motioned to adjourn, and Alex Lefort seconded.

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

May 10, 2023 1:00 p.m. – 2:30 p.m. Zoom (screen required)

Zoom phone shortcuts: to mute self *6; to raise hand *9

Agenda Item	Lead	Process	Time
Attendance/Quorum (13)	Sonia Honeydew	Verify quorum per Zoom gallery count	3 min
Call to Order and Welcome	Carmen Parisi	Robert's Rules of Order	2 min
Approval of Meeting Minutes	Carmen Parisi	Discussion	5 min
COVID & MPOX Update	Eleanor Wade, Katia Harb	Presentation	15 min
Safety of Minors	Caroline Shelton, Office of the Youth Protection Coordinator	Presentation	15 min
Organizational Group Reports*	Organizational HSC members	Discussion	15 min
Union & Senate Reports	Union & Senate members	Discussion	5 min
Ex Officio Reports	Ex Officio members	Discussion	10 min
EH&S Updates	Erin McKeown, Jimmy Spencer	Discussion	10 min
Good of the Order	Carmen Parisi	Discussion	5 min
Adjourn	Carmen Parisi	Robert's Rules of Order	

^{*}Organizational Group Reports comprise only novel topics and updates needed by U-Wide.

Please send ideas for agenda items to Carmen Parisi and Christine Aker at least 2 weeks prior to the scheduled meeting.