

Agenda – April 26th, 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, MoIES/NanoES
 Hanson Fong, MSE
 N. Shane Patrick or Maria Huffman, WNF

2. Previous Meeting Minutes (5 Minutes)

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

3. Department Incident Reports (25 minutes; 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>.

OARS #	Supervisor's Dept	Incident Location	Incident Summary
2023-02-027	ENG: Collaboration Core – WCET Managers	BOWMAN BUILDING	Employee found evidence of battery fire during battery testing inside fire-proof heated venting chamber. (Attached photos)
2023-03-015	ENG: Deans Office-Academic Affairs	McCarty Hall, B	Unpaid student was using a laser cutter in McCarty Hall makerspace when acrylic material caught on fire.
2023-03-023	ENG: Collaboration Core - WNF Staff	FLUKE HALL	Vacuum chuck failed and substrate ejected from spin coater; substrate flew under lid and into wall.
2023-03-040	ENG: Collaboration Core - WNF Staff	FLUKE HALL	A student employee grabbed a bottle of acetone and some squirted into their eye.
2023-03-041	ENG: Collaboration Core - WNF Staff	FLUKE HALL	Public user was loading silicon etching system when lid fell closed on their finger, causing pain.
2023-03-042	ENG: Aeronautics and Astronautics-Administrative	AERO & ENG RESCH	Employee cut finger on room number placard as they taped it to door.
2023-03-061	ENG: Human Centered Design and Engineering	GIX	Employee tested positive for COVID and suspects workplace transmission.
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.

4. Group Business (10 minutes)

- Think of guests we would like to invite to speak at next meeting.

5. UW-Wide Meeting (5 minutes)

- March meeting minutes attached.
- April agenda attached. Meeting highlights will be presented by Alex Lefort:
 - 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.
 - Presentation slides available upon request.
 - Melinda of the Arizona Breeding Colony for primates presented on an ergonomics assessment for their facility:
 - 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.
- 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.

6. Member Updates (10 minutes)

Next Meeting: May 24th, at 1:30 PM, via Zoom

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

Meeting Date: March 22nd, 2023 (via Zoom)

Attended

Robbie Wong, BioE
Jonathan Emard, CEE
Mike De Cean, CEI
Benjamin Hornburg, ChemE
Michael Glidden, CoE Deans Office
Tatyana Galenko, CoE Deans Office
Alexander Lefort, CSE

Kyle Dickison, ECE
Sonia Honeydew, EH&S
Sarah Coppola, HCDE
Jennifer Tsai, ISE
Kameron Harmon, ME
Hanson Fong, MSE
N. Shane Patrick, WNF

Absent

Sean Krewson, AA
John Young, MoES/NanoES

Previous Meeting Minutes

- February 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

DRAFT Meeting Minutes

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

- CoE (#2022-12-004) – Tatyana noted that CoE had a meeting with Dan Ratner and the managers of the MILL. They have now implemented more hands-on training with the laser cutters in addition to the video training. They mentioned that they already do preventative maintenance weekly currently and also every day during finals weeks. Tatyana recommended that they bring in a professional technician as well for larger preventative maintenance work. Tatyana and the Dean's Office believe that appropriate measures have been met for these incidents. The supervisor, Corry, will be managing this training process for the laser cutters. It seems that someone at some point had Sonia change the supervisor from Christin to Dan Ratner. Michael Glidden asked that this be changed back to Christin Mackey. This incident report has been closed.
- CoE (#2022-12-029) – This incident was related to #2022-12-004 and the corrective actions listed there fulfill this incident report's needs, as well. This incident report has been closed.
- CSE (#2022-12-037) – The item that the affected slipped on was a pipette tip holder from CSE's one wet lab. Alex noted that this was the first time this seems to have happened and stated that CSE will keep observing the area to ensure there are no repeat incidents. If more are discovered, CSE will start discussions with the wet lab and Custodial Services to ensure it does not happen again. Hanson mentioned that some trash bins are being left open and the crows and squirrels are picking through the materials and throwing some materials out of the dumpsters. This may have been the cause for this piece laying in the loading dock. It sounds like they are frequently left open by the waste services collectors. Alex asked who CSE should contact in order to request these be closed after the dumpsters are serviced. Michael Glidden noted that Building Services (Recycling) should be contacted to ensure that the lids are closed after trash pick-ups. This incident has been closed.

DRAFT Meeting Minutes

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

- CoE (#2023-01-111) – Michael Glidden provided some information from the Dean's Office on this incident: It seems that all of the proper groups were involved with the incident. This incident is being used as a chance to bring potential problems in reporting and responding to these incidents into the light and fix them. With changeovers there are often holes that are left open; These are being worked on and appropriate communication is continuing. The police and UWHR believe that they were trained and responded appropriately to the incident. Sarah stated that she thinks some information was not fully conveyed to Michael Glidden and would like to talk offline on this to give a better understanding of the incidents. Michael Glidden clarified that UWPD and UWHR saying they were appropriately trained and responded to the incident appropriately means that the burden lies with Safe Campus. When reflecting on this incident, they missed a chance to bring more calm to the situation and instead frustrated present anxieties. Sarah mentioned that there doesn't seem to be any resolution or accountability with respect to the issues coming from Safety Campus or otherwise. The main goal should be that this never happens again and no one gets hurt. However, without accountability and visibility of that, it's tough to know if anything is happening. Michael Glidden noted that he understands that the UW hears these incidents and is attempting to work on them, but this often works at a slow pace. He notes that with respect to raising visibility to this topic, the report has done what it can. The committee cannot do much more than this, though we should still keep the conversation going outside of the committee to ensure changes are made. This incident report has been closed.
- Collab Core WCET Managers (#2023-01-111) – This incident has been tabled for more information. Michael Glidden asked if this was more of a near miss, as no one was hurt. Sonia clarified that if there is ever a fire, it's always considered an incident, but that yes, it's closer to a near miss.
- BioE (#2023-02-040) – The group is happy with the relayed changes in procedure listed in the report. This incident has been closed.

DRAFT Meeting Minutes

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

- CoE (#2023-02-078) – It was noted that this incident was also logged on a hate speech reporting incident. Sarah asks that there be a better flowchart on other resource for directing people to exactly what they should do when a given incident occurs. Sarah noted that people who found the hate speech were reticent to report on OARS. Sonia asked if this was due to previous concerns due to the hushing in related incidents, but Sarah noted that this does not seem to be the case. The ones reporting were not related to that incident, though the speech itself was. Sonia stated that maybe units should be sending out regular notifications on OARS to increase visibility. Sarah noted that HCDE already sends quarterly notices on it, but it seems like there is a general reticence to use it. She asked if this might be a departmental thing. Michael Glidden stated that this seems to be a fairly common issue and stated that when welcoming new members and telling them about OARS at that time could help, but there may also be other ways of encouraging the use of the system. Sarah said her best guess as to why HCDE does not widely use the system might be due to HCDE not frequently working around hazards and thus don't think they need it has much. She did mention that HCDE now has a work safety group to hopefully assist in fostering a culture of safety. Tatyana noted that we've discussed graffiti before in the committee, but not as an OARS report and asked if these incidents should be reported through OARS as well. Sonia noted that they don't necessarily have to be unless someone reported having emotional distress. Then, it would be required. It is still fine to report these even when this is not the case. Jimmy noted that if EH&S gets a report of something like this, it also gives EH&S the chance to report to the appropriate groups as well. These can be important to capture. Michael Glidden asked if there is a way to text OARS or EH&S to start the process of a report, similar to how UW Facilities is changing their system. Sonia and Jimmy noted that the biggest issue is the old system and integration into it, but that this might be something possible with a newer system. This incident has been closed.
- BioE (#2023-02-121) – The committee has recognized this as a potential workplace transmission, but cannot offer further guidance in deference to the UW-wide policies. This incident report has been closed.

Group Business

- Sonia Honeydew introduced Jimmy Spencer, EH&S' new Assistant Director and L&I Specialist. Jimmy Spencer spoke briefly on his position and how he is able to support us.
- Sonia gave a presentation on the Health & Safety Committee Dashboard and the current incident statistics for the College of Engineering for 2022.

DRAFT Meeting Minutes

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

UW-Wide Meeting

- Alex asked if anyone had any questions/comments on notes from the U-Wide:
 - Erin McKeown presented on the OARS statistics for 2022:
 - Slides available upon request
 - Most recordables happened via UW Medical Centers and upwards of 90% were COVID-19 exposures
 - Total injuries outside of medical centers were 1094, with 339 of those being OSHA recordable.
 - Large increase this year, likely due to near-full on-site work.
 - UW at large is near 10% near-miss reporting!
 - Top causes for incidents: Biohazards (COVID-19 exposures included here), Slips/Trips/Falls, Ergonomics, and Chemicals
 - Four incidents were very serious with an L&I investigation: Fall from 20 ft from a ladder, no root cause found; Laceration due to missing PPE from a primate causing infection; Acetonitrile spill causing a hospitalization; Sharps mis-management.
 - Group 9 did good for on-time reporting (72%) and fantastic for near-miss reporting (36%)!
 - Slips, trips, and falls are still some of the most common incidents, so when reported in OARS, additional information is collected for analytics.
 - A reminder to report ALL incidents: Unsafe conditions, near-misses, unsafe practices, and accidents themselves.
 - Scott Nelson presented on Fire and Life Safety Surveys:
 - Fire & Life Safety has had a tough time keeping up with fire surveys and evacuation drills due to missing staff in positions that cover these services. We now have a new specialist, Rick, who is working through the backlog.
 - Sonia presented on the Accident Prevention Plan review process:
 - Sonia asked all HSCs to review and submit changes for the yearly review. She called out Group 9 who has already submitted these changes.
 - Group 9 was acknowledged for their forward thinking!
 - If you would like to present any additional changes, please contact Alex and he will forward further changes.
 - Sarah O'Hara reported on an incident where multiple eye washes were needed at the same time due to an airborne chemical exposure, but the drop in water pressure resulted in only one being used at a time. This may be something to watch for in departments with multiple washes on the same line. Referenced report: 2023-01-024.
 - Alaron Lewis of UW Bothell mentioned that not all faculty may know about OARS reports; Recommends periodically introducing this during faculty meetings and staff meetings.
 - In response to HCDE's workplace violence reports:
 - Katia Harb mentioned there are ongoing talks with Campus Safety on corrections to the issues encountered. She also noted that all members should take this as an opportunity to look at the Work Place Violence section of the UW APP in particular as reviews are in progress.

DRAFT Meeting Minutes

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

- Scott Nelson appreciated the comments regarding fire wardens. He mentioned that the more people trained the better and also recommends promoting all employees to take it where possible. Fire Safety is working on a "community warden" model to deploy rather than the current two-stage warden and director system. More information to come down as this develops.
- There are ongoing talks on what is OK'ed and not OK'ed to be added to first-aid kits. This also pertains to any medications in the kits, as well as burn creams. More information will be provided when talks have concluded.
- EH&S Updates:
 - The state will remove mask requirements in health settings on April 3rd. UW is reviewing this now and will have guidance for UW settings by that time.
 - Some federal guidelines are expiring in May, which our state rules are dependent on, meaning these will also expire. UW will have further guidance closer to those dates.
 - General workplace illness will still be tracked regardless.
 - Due to funding being stopped shortly by the state in June, contact tracers will likely no longer be active after that point.

Department Updates

- CSE – Alex asked if anyone knows of any sharps drop-off locations for the public on or around the UW. Jimmy noted that the UW is currently in discussions as to how we might support this need, but that nothing is confirmed yet. Alex noted that he has still sent an informational packet from Health Sciences on how to properly dispose of personal sharps in King County to the students in question. Alex also noted that CSE is currently in discussions as to whether he, as a lab manager, is required to take the Blood-Borne Pathogens training and Hepatitis B vaccine, even though the lab does not work with blood. He noted that, as the template for the Supplemental Accident Prevention Plan reads, this is required for those whose primary duties include first aid. Alex asked if lab managers fall under this category, even if their job description does not contain first aid. This is a question that his supervisor has. Sonia asked for a bit more information and Alex stated that he will connect offline with her.
- Good of the Order – Alex stated that Desi Schatz, of the School of Social Work, in response to our updates about the Sieg Building workplace violence notes, wanted to provide an emergency quick sheet that they drafted with the help of Creative Communications. This is in use in their buildings and provides several emergency contacts for various situations. Sonia and Jennifer asked to see copies of these. Alex also noted that they will be available in the Group 9 Shared Folder.

Adjournment

DRAFT Meeting Minutes

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

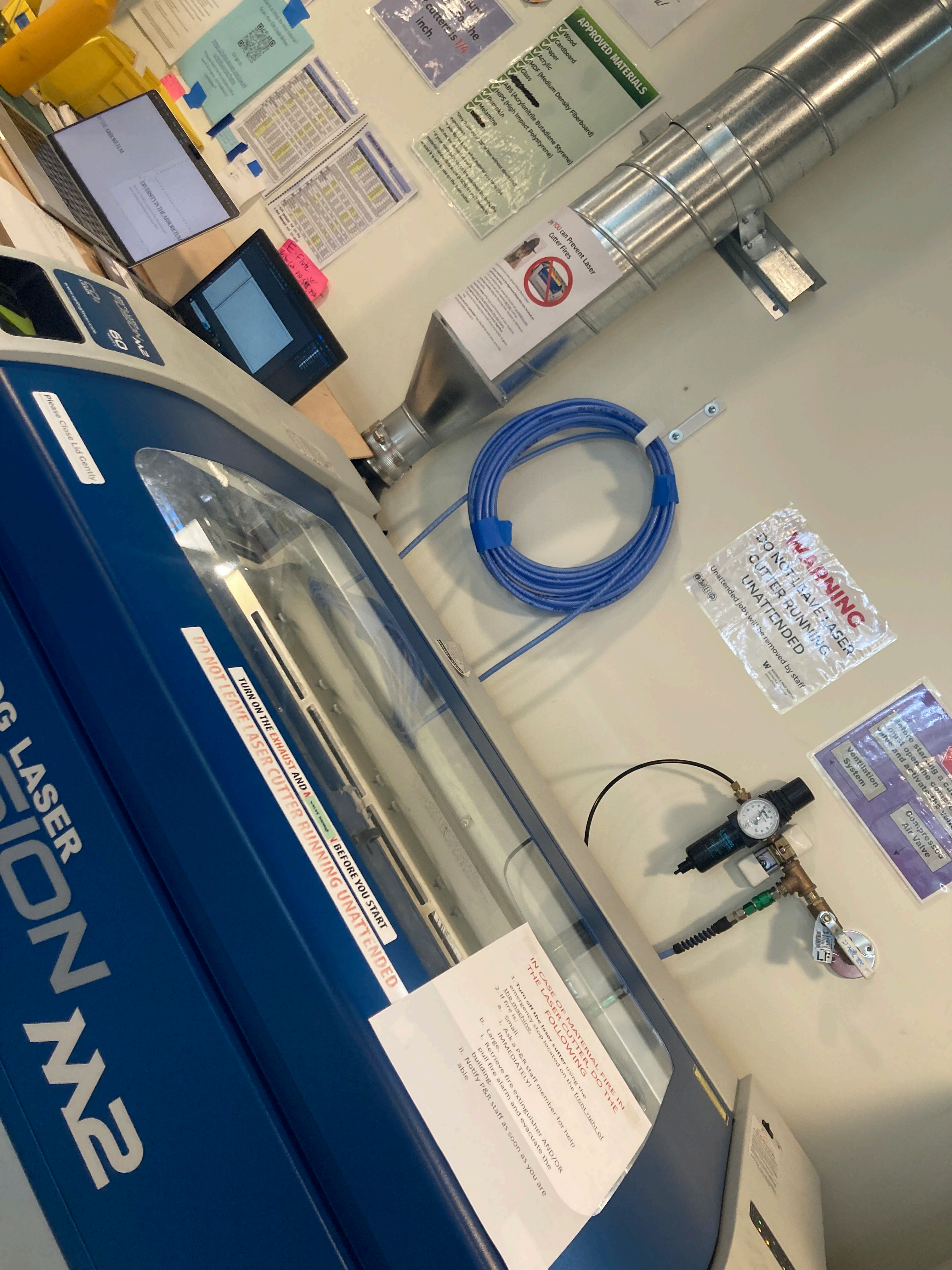
- Adjourned at 2:30 PM.

Next Meeting

- Next meeting will be April 26th, 2022 at 1:30 PM via Zoom.

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on System

1 x 26 (Larger Cutter)
1 x 18 (Smaller Cutter)

Only YOU can Prevent Laser Cutter Fires



To prevent fires in the laser cutter, please follow these steps:

1. Ensure your material is on the Approved Materials List; located on the wall between the lasers.
a. If it is not explicitly listed, email Tom Caputo at tomcaputo@uncc.edu and ask if you can use your material. **DO NOT** assume.
2. Focus the laser correctly using the focusing knob located on left-hand side of the machine.
3. Use the proper settings of the type and thickness of your material. Settings can be found on the wall between the two lasers.
4. Don't make lots of small, intricate cuts very close together.
a. This causes too much energy into a small area and tends to ignite things.
5. Never leave your print unattended. You should be with your print the entire time and keeping an eye on it.

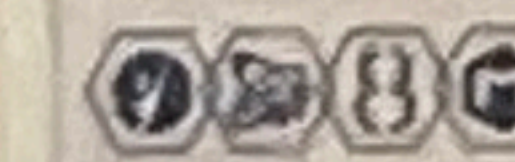
IN CASE OF MATERIAL FIRE IN THE LASER CUTTER, DO THE FOLLOWING

1. Turn off the laser cutter using the emergency stop located on the front right of the machine.
2. If fire is:
 - a. Small:
 - i. Ask a P&R staff member for help **IMMEDIATELY!**
 - b. Large:
 - i. Retrieve fire extinguisher AND/OR pull fire alarm and evacuate the building.
 - ii. Notify P&R staff as soon as you are able.

WARNING

DO NOT LEAVE LASER
CUTTER RUNNING
UNATTENDED

Unattended jobs will be removed by staff



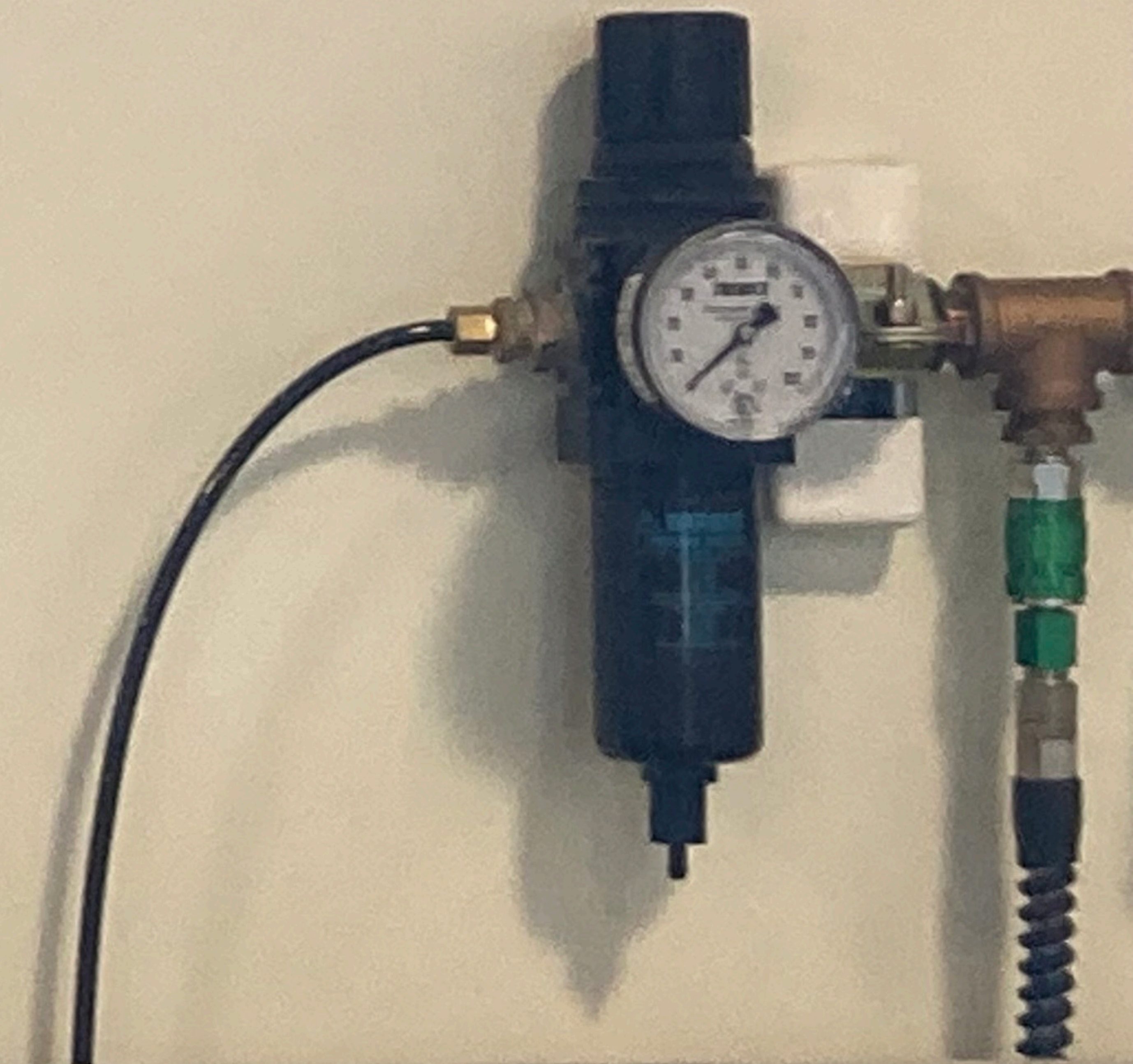
W WELDING & TIGER SERVICES
UNIVERSITY OF NORTH CAROLINA
CHapel Hill, NC

STOP

Before starting a cut
must open the comp
valve and activate the

Ventilation
System

Con
AI



PCB-EO3L-S01 #3





ELJINTEK, INC.
SWITCHING POWER SUPPLY
MODEL NO.: GPSU40U1-3
INPUT: 100-240V~
50/60Hz, 1A
OUTPUT: 11-13V --- 3.64-3.88A
(SET: 12V --- 3.33A)
CE
UL
GS
FC
VI
LPS
MADE IN TAIWAN ELJINTEK, INC.

U-WIDE HEALTH AND SAFETY COMMITTEE

3/8/2023 Meeting Minutes | 1:00 p.m. - 2:30 p.m. |

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

1. Attendance/Quorum

Sonia Honeydew announced the group reached quorum.

2. Call to Order and Welcome

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

3. Approval of Meeting Minutes

Carmen asked for any changes to the February 2023 meeting minutes. Ken Nielsen requested that his attendance be updated to indicate his presence at the meeting. Carmen asked for a motion to accept meeting minutes with the correction. Erin McKeown motioned to accept, and Christine Aker seconded. No opposition. February 2023 meeting minutes were approved.

4. Fire Safety Inspections and Evacuation Drills – Update

Scott Nelson (sdnpe@uw.edu) described that EH&S Building and Fire Safety (BFS) compliance responsibilities include routinely conducting both fire/life safety surveys and evacuation drills, and assisting with the development of evacuation plans for buildings. BFS tracks their progress meeting compliance deadlines for both surveys and drills, with a 95% compliance goal for each.

The EH&S Strategic Dashboard was displayed with last quarter's survey and evacuation drill data. Scott reviewed trends from the last few years and explained how the pandemic years impacted their capacity to complete work, due to shifting levels of community presence on campus, and staffing shortages in BFS. BFS caught up on surveys during the pandemic when buildings were less occupied, but then lost staff for half a year. The Fire & Life Safety Specialist position has finally been filled and will resume surveys and evacuations using established procedures. They usually focus on evacuation drills during the warmer months.

5. 2022 Injury and Illness Statistics

Erin McKeown presented 2022 incident data to the committee, first by defining OSHA recordable injuries: work-related hearing loss, medical treatment beyond first aid, loss of consciousness, significant injury or illness, injury or illness requiring Days Away or on Restricted/Transfer duty (DART days), or death. Other recordable cases include needle sticks contaminated with human bloodborne pathogen or other potentially infectious materials, and bites/scratches/splashes involving non-human primates where a prophylaxis is given to prevent disease. COVID-19 was also recordable if contact tracers confirmed a positive test result that was possibly or probably due to workplace transmission. Other airborne pathogen cases can be recordable if treatment beyond first aid occurs to prevent the disease and the person contracts the disease after workplace exposure.

The previous year's OSHA-recordable cases are summarized in the OSHA 300A form that each department posts from February through April. Annual incidence rates are calculated as the rate of new injury/illness cases per 100 employees. When not including the medical centers, the University is aligned with averages of other universities across the country. Harborview Medical Center, Airlift Northwest, UW Medical Centers, and UW Primary Care Clinics recordable injuries

were predominantly COVID-19, followed by much smaller percentages of bloodborne pathogen/medical sharp type injuries.

For UW data excluding the medical centers, there were 1094 total incidents. The Omicron variant increased incidence rates, the percentage of recordable cases, and the percentage of recordable cases with DART days. We nearly met our goal of 10% of UW OARS reports being near miss incidents. Overall, the top cause of recordable incidents was the coronavirus, then ergonomic related risk factors, then slip/trip/falls.

In 2022, EH&S conducted four serious incident investigations in conjunction with Labor & Industries: a fall from a fixed ladder, a cut from a non-human primate that became infected, an exposure to acetonitrile, and bloodborne pathogen/medical sharp injuries/near misses at the School of Dentistry. The School of Dentistry investigation remains open while the UW completes the obligations outlined in a settlement agreement.

All HSC members have access to the OARS Dashboard in Tableau that can filter by date, HSC, and department/unit name. Erin summarized 2022 data for each of the ten organizational HSCs and highlighted the following items:

HSC-1 (Administrative Units): Exposure to coronavirus and contracting COVID-19 in the workplace was leading cause of recordable injuries in HSC-1 but was a similar situation for most of the other committees. The department/unit with the largest number of recordable injuries in HSC-1 was the Washington National Primate Research Center. There were three L&I compliance investigations involving departments/units in HSC-1. They were mentioned earlier.

HSC-2 (UW Facilities): The Operations and then Building Services units had the most recordable injuries. UWF had a fantastic 15% near miss reporting rate. Employees are experiencing ongoing challenges with the unhoused and human waste cleanups.

HSC-3 (Student Life): HFS Dining had the most recordable injuries, mostly caused by knives/box cutters and ergonomic hazards. HSC-3 units reached the goal of 70% on-time reporting.

HSC-4 (School of Medicine): 41 out of 56 recordable cases were COVID-19 cases. Excellent work reaching and exceeding the 70% on-time reporting goal with a 72% on-time reporting rate. There was an L&I investigation involving sharps management at SOD.

HSC-6 (Arts & Sciences): 12 out of 15 cases were COVID-19. They approached the 10% near-miss reporting goal at a 9.4% near-miss reporting rate. When a 200-lb hoist fell, EH&S conducted a serious incident investigation which identified the need for qualified individuals to inspect, maintain, and test cranes and hoists.

HSC-7 (UW Bothell): All seven recordable injuries required DART, and only two were COVID-19 cases.

HSC-8 (UW Tacoma): 15 out of 16 recordable cases involved DART. Eleven of those were COVID-19; there was a mini outbreak from a faculty retreat. They exceeded the 10% goal with a 10.3% near miss reporting rate.

HSC-9 (Engineering): They had few recordable injuries, only 7 out of 69. Bioengineering had 3 recordable injuries involving non-human primates. HSC-9 had an astounding 34% near miss reporting rate and a 72% on-time reporting rate.

HSC-10 (Environment): 19 out of 20 DART cases were COVID-19; Oceanography had an outbreak on a research vessel. The other DART case was related to an exposure to a chemical drain cleaner aboard a vessel.

Accident prevention efforts in 2022 included many updates to COVID protocols, ergonomic assistance from ErgoFit Consulting for both industrial and office ergonomic injuries, and the use of slip/trip/fall data embedded in the OARS reporting process to better understand causes and locations of these injuries.

Erin ended with a call to action to report all incidents, unsafe conditions, unsafe acts, and near misses. Prevention is the goal! Report incidents within 24 hours to achieve on-time reporting (within eight hours for hospitalization or death.)

6. Accident Prevention Plan – Annual Review

Sonia Honeydew showed the WAC 296-800-13020 (2c) requirement that HSCs “Evaluate your workplace accident and illness prevention program and discuss recommendations” and showed the committee how to access the University of Washington Accident Prevention Plan from the [APP page](#). Sonia asked all HSCs including the U-Wide to review the UW APP and submit any suggestions or concerns to her by April 7th. We will discuss proposed changes at the April U-Wide.

Some revisions in progress are to revisit the use of the word “accident”, and to better define “near miss”. There was a suggestion to clarify that it is the department of the impacted person’s supervisor that determines which HSC will review an OARS report. Erin recommended including a hierarchy of controls under roles and responsibilities. The term “personnel” is used in the APP because unpaid individuals are also addressed in this plan.

7. Organizational Group Reports

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

HSC-1

Carmen Parisi: nothing to report.

HSC-2

Nigel Horton: group members are concerned about their duties to clean up human feces and drug paraphernalia. They know this concern is being addressed but wanted to keep U-Wide aware.

HSC-3

Kurt Oglesby: nothing to report.

HSC-4

Christine Aker: nothing to report.

HSC-5

David Manley: Sally Clark gave public safety talk. A new data migration project is in progress and should create better injury data visualizations across the hospitals. They welcomed a new vice chair to HSC-5.

HSC-6

Sarah O'Hara: OARS Report #2023-01-024: In Chemistry, several students' eyes were exposed to a fume irritant, and when they tried to use two or three eyewashes simultaneously, they discovered there was insufficient water pressure. A member previously witnessed a similar issue in the Foege building as well. They thought the problem may be inconsistent; water pressure levels may be related to overall water activity in the building at the moment.

HSC-7

Alaron Lewis asked about how to ensure personnel know about the OARS system, report process, near misses, etc. Katia suggested an annual educational push linked to posting OSHA 300A (incident summary sheets). Erin mentioned OARs posters are in development.

HSC-8

Stephen Costanti: nothing to report.

HSC-9

Alex Lefort: the group wanted to elevate some concerns about how January's workplace violence incident was liaised and make it clear that even internal threats should be taken seriously and involve 911 if there is an urgent concern. The building evacuation didn't go as intended. They learned they needed to train more people to act as the evacuation wardens since only one evacuation warden was working onsite during their evacuation. Scott agreed with having more trained evacuation wardens and indicated the [free online training](#) only takes 30 minutes. EH&S discussing "community wardens" in addition to primary and secondary evacuation wardens for each floor. Katia commented that regarding the January workplace violence incident, SafeCampus is following up. Katia recommended everyone review the workplace violence content in the APP.

HSC-10

David Warren: The College of the Environment held an internal raffle during the EHS lab safety week bingo challenge, and awarded one of their labs a \$1000 prize.

8. Union & Senate Reports

GPSS

Not present.

WFSE 1488

Paula Lukaszek: shared that books are being burned in the Central Plaza Garage and the By George area. She asked about an overdose in the By George area. Erin commented that over the weekend, she received a call from UWPD about an overdose of an unhoused individual. A contractor was called to manage the cleanup.

SEIU 925

Ann Aumann: nothing to report.

UAW 4121

Not present.

Faculty Senate

Not present.

9. Ex Officio Reports

UW Facilities

Chris Pennington: working with EH&S on an L&I investigation and working on SOPs that will be available soon.

UWPD

Not present.

Emergency Management

Not present.

DEOHS

Rick Gleason: nothing to report.

UWHR

Seth Greenfest: Proxy 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: nothing to report.

UW Tacoma

Susan Wagshul-Golden: nothing to report.

10. EH&S Updates*Labor & Industries*

Erin McKeown indicated that Labor & Industries opened a compliance investigation on March 7, 2023 regarding human waste and drug paraphernalia cleanup from the unhoused community on campus.

Erin said the School of Dentistry settlement agreement is still ongoing.

General

EH&S is working on guidance for first aid kit contents regarding burn creams and prescription medications. Burn creams can be misused and are generally not recommended, though specialized items such as calcium gluconate gel is recommended for potential exposures to hydrofluoric acid. Prescription medications can lead to potential contradictions with personal medications and are also not generally recommended in first aid kits. Narcan is also not generally recommended for workplace first aid kits. First aid kit guidance is still being refined by EH&S to take into account field work and work at remote sites. EH&S will present final guidance at a later date.

March 2023 Biosafety Manual is now available online, as well as new safety guidelines for photography to reflect best practices for the use of PPE.

Katia Harb discussed upcoming changes to the Washington State COVID requirements. The State is removing the requirement for face coverings in medical environments on April 3, 2023. UW leadership and EH&S will be reviewing these guidelines and will release a statement before April 3 regarding UW requirements and guidance. Federal emergency orders expire in May 2023, and

further State guidance will be under review and align with Federal requirements. UW guidance does not change until an announcement is made via UW channels. EH&S will provide another COVID-19 update before the end of the academic year. At present, employees are still expected to submit OARS reports for positive COVID-19 cases where contact tracers have determined it was possible or probable workplace exposure. Contact tracers are not funded past June.

11. Good of the Order

Carmen asked for anything to be brought up for the good of the order. No points were brought up. Then Carmen asked for any updates to attendance. Paula, Rick, Jimmy, Katia, and Andrew's attendance were updated.

12. Adjourn

Carmen asked for a motion to adjourn. Paula motioned to adjourn, and Rick Gleason seconded.

Meeting adjourned: 2:07pm

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

April 12, 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
Worker Memorial Day	Richard Gleason, DEOHS	Presentation	10 min
Ergonomic Improvements at the Primate Center	Melinda Young & Kelly Carbone, WaNPRC	Presentation	10 min
APP Updates & SAPP Reminder	Sonia Honeydew	Presentation	10 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.