Agenda – June 26, 2017 Group 9 Health and Safety Committee (College of Engineering)

1. Attending

Fiona Spencer or Eliot George, AA
Colleen Irvin, BioE
Sean Yeung, CEE
Michael Pomfret, CEI
Kameron Harmon, ChemE
Sonia Honeydew, CoE DO
Sophie Ostlund for Tracy Erbeck, CSE

Karen Liebert, EE Angie Haggard, EH&S Stacia Green, HCDE Jenny Dutton or Sheila Prusa, ISE Bill Kuykendall, ME Chris Adams, MoIES Tatyana Galenko, MSE

2. Previous Meeting Minutes

• May 2017 - approve? Corrections?

3. Department Incident Reports

- ChemE cut through glove while washing broken glassware (Mar)
- ME white mark on hand eventually washed off, maybe polishing agent (Apr)
- ChemE phenol splashed on wrist while working in fume hood (Apr)
- CEE evening mugging in Baltimore, reported to local police (Apr)
- EE cut hand on sharp metal, got stitches at ER (Apr)
- BioE @ MolES lab trash included improperly disposed item creating fumes (Apr)
- ME finger pinched by car spoke & brake (May)
- AA hot lamp melted tunnel acrylic wall (May)
- ChemE cut hand when glass funnel stem broke (May)
- CEE fiberglass pierced hand through glove (May)
- CSE cut arm on jagged stall door (May)
- ChemE high voltage power amplifier caught fire, extinguished (May)
- CEE Inhaled vapors from acid bath (May)
- DO Hit head from fall, after chair leg went through hole in floor (May)
- ChemE finger cut as pinched by flam cab doors (May)

4. Group Business

- CoE annual evac drills have begun share lessons learned.
- Fire safety surveys prioritized, done soon by Scott Nelson and Adrian Santos.
- EEOP/FSEP: review evac plans and send latest versions to Diana Zumba.
- U-wide charter: customize for Group 9.
- Review EH&S resources (checklists, protocols, training templates).

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

- May minutes attached.
- June agenda attached. Highlight: Guest speaker Victor Balta from Emergency Communications Team (includes UWPD, UWIT, EM, Emer Ops, HFS, UWMC, Web Comms; meets monthly; formed after Gould incident 2007). Issues management group addresses high-priority issues and meets weekly to be ready to respond. ECT decides timing and content of UW Alerts. Other tools include UW Indoor Alert, UW Outdoor Alert, Emergency Blog, Web Banner, Safety Portal, American Red Cross Safe and Well Site. Please funnel up perspectives and effects they may not be aware of.

6. Department Updates

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

Meeting Date: May 22, 2017

Attended

Fiona Spencer, AA
Ruth Woods for Colleen Irvin, BioE
J. Sean Yeung, CEE
Michael Pomfret, CEI
Kameron Harmon, ChemE
Sonia Honeydew, DO

Karen Liebert, EE Phil Numoto for Angie Haggard, EH&S Stacia Green for Morgan Tubby, HCDE Sheila Prusa, ISE Bill Kuykendall, ME

<u>Absent</u>

Tracy Erbeck, CSE Chris Adams, MolES Tuesday Kuykendall for Tatyana Galenko, MSE

Introductions

- Michael Pomfret, Clean Energy Institute test beds (for testing, to help industry scale up prototypes, especially solar and batteries) and grid integration facilities
- Introductions all around, including proxies Stacia (HDCE) and Ruth (BioE)

Guest Speaker: Scott Nelson of EH&S

- Scott, with a background in Risk Engineering, has been the new Fire Safety and Engineering Manager for 10 weeks. He is focused on the following initiatives. Please direct queries on these to Scott Nelson or Diana Zumba.
 - o FSEP (fire safety and evacuation plan) This shorter template replaces longer EEOP (emergency operations plan) as more focused evacuation plan that lists key personnel. Want consistent documentation across campus. Scott and TBD new hire can help buildings transition to new document. ***New***: please include MyChem inventory as addendum so Evacuation Director will have a copy in hand during evacuation even if not completely current, it helps. EH&S also has a designated individual with electronic access to MyChem during incidents.

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

- o Evac maps posted in buildings EH&S is partnering with the UW MAPS group to generate updated maps. New maps include reference points outside the building, have an inset area map showing the Evacuation Assembly Point, and use updated key symbols like areas of refuge. They are considering whether will also address braille signage for egress. Scott's group has designed new sign holders (red banner stands out better; see example in HUB). Please review your maps for accuracy. Not sure who will pay for new evac maps in existing buildings, but send your request to EH&S if you want new signs, and they will determine prioritization.
- o Evac drills Scott Nelson and TBD new hire will schedule and run these in June after graduation. They should be earlier in the year in 2018.
- Fire Safety Surveys TBD new hire will start taking these over from Scott.
 This annual survey includes validation of existing EEOP/FSEP.
- Action items for Group 9:
 - o Continue efforts to complete FSEP's for each building. Scott and his team can assist when a building has multiple departments occupying.
 - o Assist Scott's team as needed (mostly pointing him to key personnel) as they schedule CoE building evacuation drills.

• Questions:

- o Fire Safety Surveys are just of public spaces, right? Lab spaces seem to be addressed in More Hall survey. Well, we just peeked in the door of labs to know what types of hazards exist in those spaces, and made a note if something was way out of line.
- o FSEP's are building-specific, right? Yes. EH&S happy to facilitate between depts occupying a building.
- If an Evacuation Director has not yet been named for a building, the Building Coordinator is responsible to help identify one or work on FSEP? Yes.
- What about FSEPs for leased space like CEI at Bowman bldg? EH&S still deciding that. Bowman currently just CEI but will get more UW occupants.
- Where is the dividing line between EH&S and Emergency
 Management on earthquake and seismic planning? They're working on that very question.
- o Foege is part of HSB. Scott will work with Paul Siscel to schedule drill.
- In the past we have requested that someone in each building (BC or Admin or ED) have access to any fire panel PA system that may exist.
 Scott will ask Mark Murray where that idea stands.

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Previous Meeting Minutes

 April 2017 – approved, with Angie's comment about "report a concern" button on new website not replacing OARS

Group Business

- EEOP/FSEP review Sonia presented the 2016 Loew Hall FSEP. Please do send current FSEPs to Diana Zumba (EH&S) so she can create a library.
- APP draft review **homework** -- give Sonia your edits/comments by June 9th so she can compile for Emma before June U-wide meeting.
- Parting gift: Bio/Chem/Rad Exposures poster, required in any space with those hazards. (just a reminder)
- U-wide charter: save for next meeting.
- Review EH&S resources: save for next meeting.

Incident Reports

• Save for next meeting.

UW-Wide Meeting

- April minutes in packet.
- May agenda in packet. Highlights included APP update (see agenda).

Department Updates

- AA We'll have a new OARS report next time.
- EE There was indeed a typo in the April OARS report we'll discuss in June.
- ChemE We'll have an OARS report next time. How can we empower TAs to enforce PPE rules?
- CEE We'll have a new OARS rpt next month.

Next Meeting

June 26th at 3pm, CSE 128



Report Number: 2017-03-065 Contact EH&S at 206-543-7388

Report Number: 2017-03-065	Contact EH&S at 206-543-7388		
Person Reporting Incident			
Last Name:	First Name:		
Phone:	Email:		
Occupation/Position:RESEARCH ASSOCIATE	Department: CHEMICAL ENGINEERING		
Date Reported(yyyy/mm/dd):2017/03/23	Time of Reporting:03:38 PM		
Person Involved or Affected			
Last Name:	First Name:		
Phone:	Email:		
Occupation/Position: RESEARCH ASSOCIATE	Department: CHEMICAL ENGINEERING		
Incident Details			
Date of Incident(yyyy/mm/dd):2017/03/23	Time of Incident:2:30 PM When Shift Begins: N/A		
Campus:Seattle	Incident Location/Parking Lot:BENSON HALL		
Room:B13	Other:		
Incident Details:			
,	nad sulfuric acid in it when I cut myself. I did not see merged below murky water. I was wearing nitrite gloves at		

I was neutralizing a piece of glassware that had sulfuric acid in it when I cut myself. I did not see the broken section on the bottom as it was submerged below murky water. I was wearing nitrite gloves at the time and the cut went through the glove. It's a shallow cut no more than 1/4" long. I removed my glove and ran it under water for a few minutes. I then applied pressure for 5 minutes and the bleeding had stopped. I used the lab first aid kit to disinfect and bandage.

Attachment: No

Supervisor		
Last Name:POZZO	First Name:LILO	
Phone:+1 206 685-8536	Email:dpozzo@u.washington.edu	
Occupation/Position: ASSOCIATE PROFESSOR	Department: CHEMICAL ENGINEERING	

Classification

Level 1:

Injury requiring first aid,

Type of Incident

Injury Description: Cut, Laceration, Puncture, Scratch, Abrasion (Open Wound),

Body Parts Affected: Fingers,

Cause of Injury or Damage: Broken Glass, Splinter, Sharp Furniture Edge, etc.,

Possible Causes

Equipment:

Environment:

Policies / Procedures: Other,

Human Factors:

Suggested corrective action by the affected party

Examine glassware fully for cracks before washing/handling.

ON FILE: Affected/Injured Employee's date of birth, gender, date of hire, and hours of employment.

Supervisor's Comments

Root Causes:

(Please look at all the factors that may have contributed to the accident. Such factors may include equipment, environment, policies, procedures, and personnel.)

The injury (cut) was minor but still likely preventable. There were two apparent causes to this. 1) he was handling glassware that was immersed in a secondary container containing turbid water. 2) the glassware had apparently been damaged (cracked) and he did not notice this during handling leading to the shallow cut.

Recommendations/Preventive Measures:

It is recommended that lab workers carefully inspect all glassware for signs of cracks that can lead to cuts. Any damaged glassware should be disposed or sent for repair.

It is also recommended that students do not handle glassware or other laboratory equipment that is submerged in turbid water (e.g. soapy water during washing) since it cannot be observed and can lead to cuts.

Other Comments:

EHS		

Last Name: HAGGARD	First Name: ANGELINA M	Phone Number:+1 206 616-3442	Email:ahaggard@uw.edu
Occupation/Position:		Department:	

Comments:3/23/17 forwarded to Mark Murray, Tracy Harvey - Angie Haggard

Accident Summary Report

HSC 9 4/1/2017 to 4/30/2017

Supervisor Corrective Action Org Name **Employee Activity** Root Cause Case# 2017-04-013 MECHANICAL came to me asking if I knew what could have cause **ENGINEERING** a white mark on his hand. He told me he came into lab in hopes of polishing some samples, when he noticed a white, 1 inch long mark on his right knuckle. I asked him what he was doing before this, and if the mark was causing a burning sensation. He told me he came into lab, didn't have time to even start when he noticed the mark. He said it burned in the beginning, he washed his hands with soap but the white mark would not go away. I lead him to a lab, and asked him to keep washing his hands with soap. While was washing his hands I investigated the cabinet in which kept his samples. There was no hazardous or new materials that he has not worked with before, just standard alumina polishing supplies. There was a old squirt bottle with nonhazardous alumina suspension that may have seeped out and I suspect that he might have touched that while looking for his supplies. Although alumina is not hazardous, it was an old bottle. We took the squirt bottle out of the cabinet and plan to dispose of it. After washed his hand for about 10-15min the white mark went away. For future prevention measures. I told make sure to wear gloves before trying to handle any of his supplies. In the future we can tape of the ends of the squirt bottles so that the content does not seep out. I told that if the burning sensation returns we can take him to the ER. Later in the afternoon I checked in with him. he said his hand is fine. 2017-04-035 CHEMICAL During Polymer Chemistry lab, was weighing out We believe the root cause of this incident We believe that modifying the lab procedures such **ENGINEERING** Phenol in the fume hood. A small amount of the chemical is a procedure that contains the that a premade phenol solution will be provided to the got onto his right wrist at the space between his lab coat unnecessary risk of measuring out phenol, students will reduce the risk of an additional incident. and glove. He notified the TA (myself) of a burning feeling a corrosive & irritant. A contributing factor Additionally, long gloves will be provide an additional and we immediately flushed the area with DI water for 15 was the improper use of a lab coat that level of protection for students. We will review minutes. We then directed to Hall of Health for had sleeves too short to provide adequate chemical safety with students to help prevent another medical advice. The air flow in the fume hood and an illprotection from chemicals. incident. fitting lab coat contributed to this incident.

Tuesday, May 9, 2017

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Case#	Org Name	Employee Activity	Root Cause	Supervisor Corrective Action
2017-04-037	CIVIL & ENVIR ENGR	was in the field setting up air monitoring equipment for a project. During off hours, he was walking alone returning to his hotel after dark and was approached by two men who assaulted him and attempted to rob him. Nothing was taken, but he was pushed down, resulting in minor scrapes/cuts and hit several times by one of the assailants. He reported the incident to the local (Baltimore) police. He provided taped verbal testimony to the Baltimore police the next day (complaint #	Safety of the surrounding area of lodging.	In the future, we will confirm with local contacts that lodging is located in a safe area. We will also request that field staff restrict their time walking alone at night unless absolutely necessary.
2017-04-067	ELECTRICAL ENGINEERING	Cut hand on a sharp piece of metal. Got stitches at UW ER, am now fine.	This instrument well designed with user in mind. So this led to the problems for the professor who was opening it.	Be cautious with new tools that are not user friendly.

Tuesday, May 9, 2017

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2017-04-105 BIOENGINEERING

Yesterday (4/27/17), when I was taking out trash from the lab on the third floor, I noticed that one of the trash bins with a liner and "the usual" looking stuff in it had been placed inside one of the Fume Hoods with the glass door closed. I assumed it was because one of the lab people had thrown away something that either had fumes or had mixed with something already in the trash - creating fumes. I was happy to see it was in a ventilated space and that I didn't have to smell it.

This morning (4/28/17), however, the bin was out of the Fume Hood, and the contents were loosely tied in the liner and placed on the floor next to another trash bin that I normally handle. I placed both of the bags into the trash container on my cart, and noticed a pretty noxious smell. If you are familiar with the smell Epoxy produces when you use the blue and white combination with hardening tubes, you can get the general idea - except the smell was at least a few times stronger. I continued with my run, and the smell really started getting to me - I felt a bit queasy and flushed, and I was concerned for my health at that point.

Normally I put my cart at least partway into the bathroom when cleaning it, but I didn't do that when I went to do the bathrooms on the third floor. Instead, I left it way far away and brought my cleaning supplies with me from the cart by hand. Taking the cart onto the elevator to take downstairs to the loading dock, the fumes immediately filled the elevator with its strong smell, and I couldn't wait to get it to the outside, where at least exposure could be minimized, as I was already feeling light-headed.

I emailed the above information to Christine Lucier (Manager), and to Hassan Guyo (Custodial Supervisor II.) Hassan contacted Christopher, the building coordinator, who then asked me to remove the contents from the dumpster outside and to bring it to the second floor at 9:15 a.m., at which point he placed the contents inside a vented hood in the second floor lab to inspect the contents. He then asked me to show me where on the third floor lab and which hood I found the contents. We went to the third floor lab where we identified the hood and the lab worker who was presumably responsible for that trash.

Christopher is in the process of investigating what the contents are and if there was any potential hazardous exposure.

(Updated 5/05/17) Christopher Adams (The Molecular Bldg. Coordinator) emailed Hassan on April 28 and wrote:

Disposal procedure was not followed.

"The lab is going to be reviewing their disposal procedures to either begin disposing of lab waste themselves or else to prepare it in such a way that it doesn't cause alarm in the future." -Christopher Adams, Building Coordinator, Molecular Engineering & Sciences.

Supervisor Corrective Action

Tuesday, May 9, 2017

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Case#

"... the lab is going to be reviewing their disposal procedures to either begin disposing of lab waste themselves or else to prepare it in such a way that it doesn't cause alarm in the future."

Page 4 of 4 Tuesday, May 9, 2017



Report Number:2017-04-013	Contact EH&S at 206-543-7388		
Person Reporting Incident			
Last Name: GALENKO	First Name: TATYANA		
Phone:	Email:tgalenko@u.washington.edu		
Occupation/Position:	Department:MATERIALS SCI & ENGRG		
Date Reported(yyyy/mm/dd):2017/04/04	Time of Reporting:10:48 AM		
Person Involved or Affected			
Last Name:	First Name:		
Phone:	Email:		
Occupation/Position:Undergraduate Student	Department:		
Person was in Paid Position:No			
Incident Details			
Date of Incident(yyyy/mm/dd):2017/04/04	Time of Incident:10:15 AM When Shift Begins: N/A		
Campus:Seattle	Incident Location/Parking Lot:MUELLER HALL		
Room: 166	Other:		
Incident Details:			
came to me asking if I knew what could have cause a white mark on his hand. He told me he came into lab in hopes of polishing some samples, when he noticed a white, I inch long mark on his right knuckle. I asked him what he was doing before this, and if the mark was causing a burning sensation. He told me he came into lab, didn't have time to even start when he noticed the mark. He said it burned in the beginning, he washed his hands with soap but the white mark would not go away. I lead him to a lab, and asked him to keep washing his hands with soap. While was washing his hands I investigated the cabinet in which kept his samples. There was no hazardous or new materials that he has not worked with before, just standard alumina polishing supplies. There was a old squirt bottle with non-hazardous alumina suspension that may have seeped out and I suspect that he might have touched that while looking for his supplies. Although alumina is not hazardous, it was an old bottle. We took the squirt bottle out of the cabinet and plan to dispose of it. After washed his hand for about 10-15min the white mark went away. For future prevention measures, I told to make sure to wear gloves before trying to handle any of his supplies. In the future we can tape of the ends of the squirt bottles so that the content does not seep out. I told that if the burning sensation returns we can take him to the ER. Later in the afternoon I checked in with him, he said his hand is fine.			
Attachment:No Supervisor			
Last Name: FERGUSON	First Name:BRYAN		
Phone:+1 253 245-9150	Email:bjferg@u.washington.edu		
Occupation/Position: PREDOC RES ASSOC 1	Department: MECHANICAL ENGINEERING		
Classification			
Level 1: Injury or Exposure, no first aid required,			
Type of Incident			
Injury Description: Allergy, Sensitivity Reaction, B	urn (Thermal, Chemical, Electrical),		
Body Parts Affected: Hands, Wrists,			

Cause of Injury or Damage: Chemicals,

Possible Causes Equipment: Environment: Policies / Procedures: Human Factors: PPE Not Used, Suggested corrective action by the affected party **Supervisor's Comments** Root Causes: (Please look at all the factors that may have contributed to the accident. Such factors may include equipment, environment, policies, procedures, and personnel.) Recommendations/Preventive Measures: Corrective Actions Target Date (yyyy/mm/dd): Corrective Actions Complete Date (yyyy/mm/dd): Other Comments: **EHS Review** Phone Number:+1 206 616- | Email:ahaggard@uw.edu Last Name: HAGGARD First Name: ANGELINA M 3442 Occupation/Position: Department:

Comments:4/5/17 forwarded to Tracy Harvey and Mark Murray - Angie Haggard



Report Number: 2017-04-035	Con	ntact EH&S at 206-543-7388	
Person Reporting Incident			
Last Name: RUSKOWITZ	First Name: EMILY		
Phone:	Email:injury@u.washington.edu		
Occupation/Position: PREDOCTORAL RESEARCH ASSISTANT	Department: CHEMICAL ENGINEERING		
Date Reported(yyyy/mm/dd):2017/04/10	Time of Reporting:05:32 PM	M	
Person Involved or Affected			
Last Name:	First Name:		
Phone:	Email:		
Occupation/Position:Undergraduate Student	Department:		
Person was in Paid Position:No			
Incident Details			
Date of Incident(yyyy/mm/dd):2017/04/10	Time of Incident:2:45 PM	When Shift Begins: N/A	
Campus: Seattle	Incident Location/Parking	Lot:BENSON HALL	
Room: 121	Other:		
Incident Details:			
chemical got onto his right wrist at the space betwee (myself) of a burning feeling and we immediately fludirected to Hall of Health for medical advice lab coat contributed to this incident. Attachment:No	shed the area with DI wate	r for 15 minutes. We then	
Supervisor			
Last Name: DEFOREST	First Name:COLE		
Phone:+1 206 543-5961	Email:profcole@uw.edu		
Occupation/Position: ASSISTANT PROFESSOR	Department: CHEMICAL ENGINE	EERING	
Classification			
Level 1: Injury requiring medical treatment (go to le occurred),	evel 3 if in-patient hospit	alization or amputation	
Type of Incident			
Injury Description: Burn (Thermal, Chemical, Electri	ical),		
Body Parts Affected: Hands, Wrists,			
Cause of Injury or Damage: Chemicals,			
Possible Causes			
Equipment:			
Environment:			
Policies / Procedures:			
Human Factors: Inadequate, Improper PPE,			

Suggested corrective action by the affected party

Supervisor's Comments

Root Causes:

(Please look at all the factors that may have contributed to the accident. Such factors may include equipment, environment, policies, procedures, and personnel.)

We believe the root cause of this incident is a procedure that contains the unnecessary risk of measuring out phenol, a corrosive & irritant. A contributing factor was the improper use of a lab coat that had sleeves too short to provide adequate protection from chemicals.

Recommendations/Preventive Measures:

We believe that modifying the lab procedures such that a premade phenol solution will be provided to the students will reduce the risk of an additional incident. Additionally, long gloves will be provide an additional level of protection for students. We will review chemical safety with students to help prevent another incident.

Corrective Actions Target Date (yyyy/mm/dd): 2017/04/19 Corrective Actions Complete Date (yyyy/mm/dd): 2017/04/19
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Other Comments:

EHS Review			
Last Name: HARVEY	First Name:TRACY D	Phone Number:+1 206 616-3778	Email:tdy@uw.edu
Occupation/Position:		Department:	

Comments:



Report Number: 2017-04-037 Contact EH&S at 206-543-7388

Report Number: 2017-04-037	Contact EH&S at 206-543-7388	
Person Reporting Incident		
Last Name:SPALT	First Name:ELIZABETH	
Phone:+1 206 897-1436	Email:espalt@u.washington.edu	
Occupation/Position:RES SCI/ENGR 3	Department: EH ADMINISTRATION	
Date Reported(yyyy/mm/dd):2017/04/11	Time of Reporting:09:31 AM	
Person Involved or Affected		
Last Name:	First Name:	
Phone:+1	Email:	
Occupation/Position:RESEARCH SCIENTIST	Department:CIVIL & ENVIR ENGR	
Incident Details		
Date of Incident(yyyy/mm/dd):2017/04/05	Time of Incident:10:00 PM When Shift Begins: N/A	
Campus: Seattle	Incident Location/Parking Lot:	
Room:	Other:Baltimore, MD	
Incident Details:		
alone returning to his hotel after dark and was rob him. Nothing was taken, but he was pushed do	equipment for a project. During off hours, he was walking approached by two men who assaulted him and attempted to own, resulting in minor scrapes/cuts and hit several incident to the local (Baltimore) police. He provided the next day (complaint #). Incident form	
alone returning to his hotel after dark and was rob him. Nothing was taken, but he was pushed do times by one of the assailants. He reported the taped verbal testimony to the Baltimore police uploaded. Attachment:Yes	approached by two men who assaulted him and attempted to own, resulting in minor scrapes/cuts and hit several incident to the local (Baltimore) police. He provided	
alone returning to his hotel after dark and was rob him. Nothing was taken, but he was pushed do times by one of the assailants. He reported the taped verbal testimony to the Baltimore police uploaded. Attachment:Yes Supervisor	approached by two men who assaulted him and attempted to own, resulting in minor scrapes/cuts and hit several incident to the local (Baltimore) police. He provided the next day (complaint #). Incident form	
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alone returning to his hotel after dark and was rob him. Nothing was taken, but he was pushed do times by one of the assailants. He reported the taped verbal testimony to the Baltimore police uploaded. Attachment:Yes Supervisor Last Name:LARSON Phone:+1 206 543-6815	approached by two men who assaulted him and attempted to own, resulting in minor scrapes/cuts and hit several incident to the local (Baltimore) police. He provided the next day (complaint #). Incident form First Name:TIMOTHY Email:tlarson@u.washington.edu	
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alone returning to his hotel after dark and was rob him. Nothing was taken, but he was pushed do times by one of the assailants. He reported the taped verbal testimony to the Baltimore police uploaded. Attachment:Yes Supervisor Last Name:LARSON Phone:+1 206 543-6815 Occupation/Position:PROFESSOR Classification Level 1: Near miss (No incident occurred but it injury requiring first aid, Type of Incident Injury Description: Bruise, Contusion, Cut, Lace	approached by two men who assaulted him and attempted to own, resulting in minor scrapes/cuts and hit several incident to the local (Baltimore) police. He provided the next day (complaint #	
alone returning to his hotel after dark and was rob him. Nothing was taken, but he was pushed do times by one of the assailants. He reported the taped verbal testimony to the Baltimore police uploaded. Attachment:Yes Supervisor Last Name:LARSON Phone:+1 206 543-6815 Occupation/Position:PROFESSOR Classification Level 1: Near miss (No incident occurred but it Injury requiring first aid, Type of Incident Injury Description: Bruise, Contusion, Cut, Lace Body Parts Affected: Hands, Wrists, Chest, Ribs	approached by two men who assaulted him and attempted to own, resulting in minor scrapes/cuts and hit several incident to the local (Baltimore) police. He provided the next day (complaint #	
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alone returning to his hotel after dark and was rob him. Nothing was taken, but he was pushed do times by one of the assailants. He reported the taped verbal testimony to the Baltimore police uploaded. Attachment:Yes Supervisor Last Name:LARSON Phone:+1 206 543-6815 Occupation/Position:PROFESSOR Classification Level 1: Near miss (No incident occurred but it Injury requiring first aid, Type of Incident Injury Description: Bruise, Contusion, Cut, Lace Body Parts Affected: Hands, Wrists, Chest, Ribs Cause of Injury or Damage: Violence: Patient, St. Possible Causes Equipment:	approached by two men who assaulted him and attempted to own, resulting in minor scrapes/cuts and hit several incident to the local (Baltimore) police. He provided the next day (complaint #	
alone returning to his hotel after dark and was rob him. Nothing was taken, but he was pushed do times by one of the assailants. He reported the taped verbal testimony to the Baltimore police uploaded. Attachment:Yes Supervisor Last Name:LARSON Phone:+1 206 543-6815 Occupation/Position:PROFESSOR Classification Level 1: Near miss (No incident occurred but it injury requiring first aid, Type of Incident Injury Description: Bruise, Contusion, Cut, Lace Body Parts Affected: Hands, Wrists, Chest, Ribs Cause of Injury or Damage: Violence: Patient, St. Possible Causes Equipment: Environment: Other,	approached by two men who assaulted him and attempted to own, resulting in minor scrapes/cuts and hit several incident to the local (Baltimore) police. He provided the next day (complaint #	

Suggested corrective action by the affected party

A key issue that led to this incident is related to the safety of the area surrounding the place of lodging. Baltimore police described the area as extremely variable with safe and potentially unsafe areas in close proximity to each other. For future work, we will confirm with local contacts that lodging is located in a safe area. We will also request that field staff restrict their time walking alone at night unless absolutely necessary.

Supervisor's Comments

Root Causes:

(Please look at all the factors that may have contributed to the accident. Such factors may include equipment, environment, policies, procedures, and personnel.)

Safety of the surrounding area of lodging.

Recommendations/Preventive Measures:

In the future, we will confirm with local contacts that lodging is located in a safe area. We will also request that field staff restrict their time walking alone at night unless absolutely necessary.

Corrective Actions Target Date (yyyy/mm/dd):
2017/04/11 Corrective Actions Complete Date (yyyy/mm/dd):
2017/04/26

Other Comments:

In the future, we will check with local contacts the safety of the area surrounding the lodging.

EHS Review			
Last Name: HAGGARD	First Name:ANGELINA M	Phone Number:+1 206 616-3442	Email:ahaggard@uw.edu
Occupation/Position:		Department:	

Comments:4/14/17 notified Pam Nathan due to an out of state incident - Angie Haggard



Report Number: 2017-04-067 Contact EH&S at 206-543-7388

Person Reporting Incident			
Last Name:	First Name:		
Phone:+1	Email:		
Occupation/Position:	Department: ELECTRICAL ENGI	Department: ELECTRICAL ENGINEERING	
Date Reported(yyyy/mm/dd):2017/04/17	7/04/17 Time of Reporting:09:27 AM		
Person Involved or Affected			
Last Name:	First Name:		
Phone:+1	e:+1 Email:		
Occupation/Position:	Department: ELECTRICAL ENGINEERING		
Incident Details			
Date of Incident(yyyy/mm/dd):2017/01/23	Time of Incident:1:00 PM	When Shift Begins: N/A	
Campus:Seattle	Incident Location/Parking	Lot:Electrical Eng Bldg	
Room: EEB-307Q	Other:		
Incident Details:			

Cut hand on a sharp piece of metal. Got stitches at UW ER, am now fine.

Attachment: No

Supervisor

Last Name: POOVENDRAN	First Name: RAADHAKRISHNAN	
Phone:+1 206 221-6512	Email:rp3@uw.edu	
Occupation/Position: PROFESSOR AND CHAIR	Department: ELECTRICAL ENGINEERING	

Classification

Level 1:

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

Type of Incident

Injury Description: Cut, Laceration, Puncture, Scratch, Abrasion (Open Wound),

Body Parts Affected: Hands, Wrists,

Cause of Injury or Damage: Struck or Pinched by Moving Object,

Possible Causes

Equipment:

Environment: Sharp Objects,

Policies / Procedures: Inadequate Planning, Preparation,

Human Factors: Inattention,

Suggested corrective action by the affected party

Unique situation - be more careful in future.

Supervisor's Comments

Root Causes: (Please look at all the factors that may have contributed to the accident. Such factors may include equipment, environment, policies, procedures, and personnel.) This instrument well designed with user in mind. So this led to the problems for the who was opening it.			
Recommendations/Preventive Measures: Be cautious with new tools that are not user friendly.			
Corrective Actions Target Date (yyyy/mm/dd): 2017/04/26		Corrective Actions Complete Date (yyyy/mm/dd): 2017/04/26	
Other Comments: I have met with the and gone over the details of the injury. It seems that the root cause is the faculty design that was not user friendly.			
EHS Review			
Last Name: First Name:		Phone Number: Email:	
Occupation/Position:		Department:	
Comments:			



Report Number: 2017-04-105 Contact EH&S at 206-543-7388

Person Reporting Incident		
Last Name:	First Name:	
Phone:+1	Email:	
Occupation/Position: CUSTODIAN	Department:CUSTODIAL SERVICES	
Date Reported(yyyy/mm/dd):2017/04/28	Time of Reporting:09:37 AM	
Person Involved or Affected		
Last Name:	First Name:	
Phone:+1	Email:	
Occupation/Position: CUSTODIAN	Department:CUSTODIAL SERVICES	
Incident Details		
Date of Incident(yyyy/mm/dd):2017/04/28	Time of Incident:5:30 AM When Shift Begins:5:00 AM	
Campus:Not assigned to Campus	Incident Location/Parking Lot:MOLECULAR ENG BLDG	
Room:	Other:3rd Floor Lab	

Incident Details:

Yesterday (4/27/17), when I was taking out trash from the lab on the third floor, I noticed that one of the trash bins with a liner and "the usual" looking stuff in it had been placed inside one of the Fume Hoods with the glass door closed. I assumed it was because one of the lab people had thrown away something that either had fumes or had mixed with something already in the trash - creating fumes. I was happy to see it was in a ventilated space and that I didn't have to smell it.

This morning (4/28/17), however, the bin was out of the Fume Hood, and the contents were loosely tied in the liner and placed on the floor next to another trash bin that I normally handle. I placed both of the bags into the trash container on my cart, and noticed a pretty noxious smell. If you are familiar with the smell Epoxy produces when you use the blue and white combination with hardening tubes, you can get the general idea - except the smell was at least a few times stronger. I continued with my run, and the smell really started getting to me - I felt a bit queasy and flushed, and I was concerned for my health at that point.

Normally I put my cart at least partway into the bathroom when cleaning it, but I didn't do that when I went to do the bathrooms on the third floor. Instead, I left it way far away and brought my cleaning supplies with me from the cart by hand. Taking the cart onto the elevator to take downstairs to the loading dock, the fumes immediately filled the elevator with its strong smell, and I couldn't wait to get it to the outside, where at least exposure could be minimized, as I was already feeling lightheaded.

I emailed the above information to Christine Lucier (Manager), and to Hassan Guyo (Custodial Supervisor II.) Hassan contacted Christopher, the building coordinator, who then asked me to remove the contents from the dumpster outside and to bring it to the second floor at 9:15 a.m., at which point he placed the contents inside a vented hood in the second floor lab to inspect the contents. He then asked me to show me where on the third floor lab and which hood I found the contents. We went to the third floor lab where we identified the hood and the lab worker who was presumably responsible for that trash.

Christopher is in the process of investigating what the contents are and if there was any potential hazardous exposure.

(Updated 5/05/17) Christopher Adams (The Molecular Bldg. Coordinator) emailed Hassan on April 28 and wrote: "... the lab is going to be reviewing their disposal procedures to either begin disposing of lab waste themselves or else to prepare it in such a way that it doesn't cause alarm in the future."

Attachment:Yes

Supervisor	
Last Name: GUYO	First Name: HASSAN

Phone:+1 206 616-9829	Email:hassag@uw.edu		
Occupation/Position: CUSTODIAN SUPERVISOR II	Department: CUSTODIAL SERVICES		
Classification			
Level 1: Injury or Exposure, no first aid required,			
Type of Incident			
Injury Description: Allergy, Sensitivity Reaction,	Respiratory Symptom, Condition,		
Body Parts Affected: Head, Eyes, Nose, Body Systems	s: Internal Organs, Nervous System, Respiratory, etc.,		
Cause of Injury or Damage: Biohazardous Material,	Infectious Agents, Chemicals,		
Possible Causes			
Equipment:			
Environment: Inadequate Ventilation, Air Contaminar	nts, Chemicals,		
Policies / Procedures:			
Human Factors:			
Suggested corrective action by the affected party			
Suggest making sure that lab workers who deal with potentially hazardous fume waste take out their own trash instead of leaving a risk to a custodian who has no knowledge/experience with such chemicals.			
Supervisor's Comments			
Root Causes: (Please look at all the factors that may have contributed to the accident. Such factors may include equipment, environment, policies, procedures, and personnel.) Disposal procedure was not followed.			
Recommendations/Preventive Measures: "The lab is going to be reviewing their disposal procedures to either begin disposing of lab waste themselves or else to prepare it in such a way that it doesn't cause alarm in the future." -Christopher Adams, Building Coordinator, Molecular Engineering & Sciences.			
Corrective Actions Target Date (yyyy/mm/dd): 2017/04/28	Corrective Actions Complete Date (yyyy/mm/dd): 2017/05/05		
Other Comments: The lab is going to be reviewing their disposal procedures to either begin disposing of lab waste themselves or else to prepare it in such a way that it doesn't cause alarm in the future			

EHS Review			
Last Name: HAGGARD	First Name:ANGELINA M	Phone Number:+1 206 616-3442	Email:ahaggard@uw.edu
Occupation/Position:		Department:	
Comments: 4/27/17 forwarded to Mark Murray, Tracey Harvey, Denise Bender - Angie Haggard		e Haggard	

Accident Summary Report

HSC 9 5/1/2017 to 5/31/2017

Case#	Org Name	Employee Activity	Root Cause	Supervisor Corrective Action
2017-05-017	MECHANICAL ENGINEERING	From the student involved: " was moving the car. My finger ended up between two of the spokes while I was dragging the wheel to rotate the car. The wheel rolled and my finger got all nice and cozy with the spoke and brake caliper." The car is the a student race car. The car was not powered on- students were wheeling it by hand, since it	Inattention	Training on pinch hazards, more attentiveness
		can be easily pushed by 1-2 people.		
2017-05-034	AERO AND ASTRO	Student group melted the acrylic walls of the tunnel by putting high intensity lamp on the surface. Students reported incident only after they smelled burning and a small portion of the wall was melted.	Putting hot item on acrylic walls will melt it.	Changed policy and purchasing LED lamps. Policy changes will include students working during normal business hours. This will ensure that supervisors are around in case something goes wrong.
2017-05-045	CHEMICAL ENGINEERING	I was inserting the stem of a glass funnel into a rubber stopper. It was a really tight fit. I applied too much force, the funnel stem snapped, and the fractured glass cut my hand.	Equipment - not having a tool to assist in insert the glass into the stopper Procedures - using less force and a different angle to minimize risk of glass breaking and/or coming into contact with gloved hands	We reviewed this incident in our lab meeting today and discussed potential procedures that can help avoid this type of accident in the future. Some of the suggestions and intended future directions included the following: - use a tool that helps expand the space in stoppers to allow easier slide of the glass stem (we now have this tool in lab) - apply less downward pressure when insert glass into a stopper. Suggested to instead to insert the glass into the stopper by holding both parallel to the table, so that there is no downward motion. - twist the stopper onto the glass instead of sliding
2017-05-058	CIVIL & ENVIR ENGR	I was mixing permeable concrete by hand in a black 'hotel tray' as instructed. There was some leftover fiberglass concrete mixture from a previous project stuck in the bottom of the tray which pierced through my glove and skin.		
2017-05-068	COMPUTER SCIENCE & ENG	Student was cut on a jagged edge of a restroom stall door where a coat rack had recently been broken off. The cut was not severe and the student cleaned the cut with an alcohol wipe and bandaged the area.		

Monday, June 19, 2017

Page 1 of 3

Case#	Org Name	Employee Activity	Root Cause	Supervisor Corrective Action
2017-05-083	CHEMICAL ENGINEERING	A high-voltage power amplifier was powered on for the first time on the morning of May 17th. The unit is supplied with 480 V, 3-phase, 125 A power (per specs). After turning the power on, the display screen went through an apparent booting procedure. Near, or just after, the end of the boot process, popping hoises were heard. Fearing this was arcing, I cut power and flipped the units switch to the off position. At that point, I noticed a small flame on the inside of the unit. It appeared to be growing despite the power being cut, so a powder (ABC) fire extinguisher was used to put out the fire. The power supply to the unit has been cut and the unit has not been powered on since this incident. Manufacturer (Ametek) has been notified. Ametek speculates that user error was not the cause and they are investigating the incident.	Equipment defect resulted in this fire on its first attempted activation. This defect was present in the equipment before it was received from the vendor.	Vendor to replace equipment.
2017-05-089	CIVIL & ENVIR ENGR	While mixing HCl acid bath (12.0 normal, 1:1 HCl with water), inhaled some acid vapors. He immediately left the room to get fresh air, but then returned 15 min later to place glassware in bin, and took another breath of the acid vapor. was wearing thick gloves, lab coat, goggles, and a dust/particulate mask, and the bath was under a large ceiling hood. About an hour later, began feeling pain in sinuses along with a headache. By the following day, the pain did not subside, and could not take deep breaths. He visited a doctor at the UW clinic at Ravenna (urgent care), and was advised to rest and take in fresh air. No treatment or medication was prescribed. The sinus pain and headache were gone by the third day. A week later, shows some symptoms of sore throat, but this may/may not be related to original incident.	Acid bath stored on lab bench rather than under vented hood.	Move acid bath under hood.
2017-05-111	DEAN ENGINEERING	Wilcox 70 conference area has a previously unknown hole in the floor. The floors are raised as the entire area was once devoted to computer servers. The chairs in that room have individual legs. While in a meeting, I backed my chair up and one leg (back corner) plunged entirely into the hole in the floor. I hit my head against the wall under the TV and ended up on the floor.	Room is all raised floor, previously a computer server room. Floor is covered wall to wall with 2' X 2' carpeting squares, hiding any possible holes in the raised floor. Hole was at the intersection of four squares, but hidden from view. Room had been used previously for storage or used as an office, with a desk covering access to the hole. Room was recently converted into a conference room, exposing the entire floor area. No one had inspected what was under the carpeting for possible hazards.	Hole is now covered by a piece of sheet metal, between the floor tiles, and the carpeting squares. We are inspecting other areas within the conference room, and adjoining areas which are also raised floor, and covered with carpeting. Sheet metal plates are being placed over any other holes we find.

Monday, June 19, 2017

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Case#	Org Name	Employee Activity	Root Cause	Supervisor Corrective Action
2017-05-118	CHEMICAL ENGINEERING	While closing the flammable cabinet the right index finger was caught in a pinch point, causing a minor cut that needed to be bandaged. A sign has been added as a corrective action to warn users of the possibility of pinching fingers in the cabinet.	Flammable solvents cabinet doors are very strongly spring loaded and may close suddenly.	A sign has been added as a corrective action to warn users of the possibility of pinching fingers in the cabinet.

Monday, June 19, 2017

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Report Number: 2017-05-017 Contact EH&S at 206-543-7388

Person Reporting Incident				
Last Name:HICKNER	First Name:MICHELLE			
Phone:	Email:mhickner@uw.edu			
Occupation/Position: PROGRAM OPS SPEC	Department:MECHANICAL ENGINEERING			
Date Reported(yyyy/mm/dd):2017/04/22	Time of Reporting:11:09 AM			
Person Involved or Affected				
Last Name:	First Name:			
Phone:	Email:			
Occupation/Position:Undergraduate Student	Department:			
Person was in Paid Position:No				
Incident Details				
Date of Incident(yyyy/mm/dd):2017/04/22	Time of Incident:12:30 AM When Shift Begins: N/A			
Campus:Seattle	Incident Location/Parking Lot:PARKING LOT C-15			
Room:	Other:			
Incident Details:				

From the student involved: " was moving the car. My finger ended up between two of the spokes while I was dragging the wheel to rotate the car. The wheel rolled and my finger got all nice and cozy with the spoke and brake caliper."

The car is the a student race car. The car was not powered on- students were wheeling it by hand, since it can be easily pushed by 1-2 people.

Attachment: No

Supervisor		
Last Name: HICKNER	First Name:MICHELLE	
Phone:	Email:mhickner@uw.edu	
Occupation/Position: PROGRAM OPS SPEC	Department: MECHANICAL ENGINEERING	

Classification

Level 1:

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

Type of Incident

Injury Description: Bruise, Contusion,

Body Parts Affected: Fingers,

Cause of Injury or Damage: Motor Vehicles, Bicycles, etc., Struck or Pinched by Moving Object,

Possible Causes

Equipment:

Environment:

Policies / Procedures: Inadequate Instructions, Procedures, Inadequate Planning, Preparation,

Human Factors: Suggested corrective action by the affected party Provide guidance and possibly signage on pinch hazards when pushing or rotating the car by hand. **Supervisor's Comments** Root Causes: (Please look at all the factors that may have contributed to the accident. Such factors may include equipment, environment, policies, procedures, and personnel.) Inattention Recommendations/Preventive Measures: Training on pinch hazards, more attentiveness Corrective Actions Complete Date (yyyy/mm/dd): Corrective Actions Target Date (yyyy/mm/dd): 2017/04/22 2017/05/03 Other Comments: **EHS Review** Last Name: First Name: Phone Number: Email:

Department:

Occupation/Position:

Comments:



Report Number: 2017-05-034 Contact EH&S at 206-543-7388

Report Number: 2017-05-034 Contact EH&S at 206-543-7388		
Person Reporting Incident		
Last Name:SPENCER	First Name:FIONA	
Phone: 2069538088	Email:fspencer@aa.washington.edu	
Occupation/Position:RESEARCH SCIENTIST/ENGINEER	Department: AERONAUTICS & ASTRO-	
Date Reported(yyyy/mm/dd):2017/05/05	Time of Reporting:09:23 AM	
Person Involved or Affected		
Last Name:	First Name:	
Phone:	Email:	
Occupation/Position:Undergraduate Student	Department:	
Person was in Paid Position:No		
Incident Details		
Date of Incident(yyyy/mm/dd):2017/05/04	Time of Incident:3:00 PM When Shift Begins: N/A	
Campus:Seattle	Incident Location/Parking Lot:AERODYNAMICS LAB	
Room: Aerodynamics Laborat	Other:	
Incident Details:		
Student group melted the acrylic walls of the tunnel by putting high intensity lamp on the surface. Students reported incident only after they smelled burning and a small portion of the wall was melted.		
Attachment:No		
Supervisor		
Last Name: SPENCER	First Name:FIONA	
Phone: 2069538088	Email:fspencer@aa.washington.edu	
Occupation/Position:RESEARCH SCIENTIST/ENGINEER	Department:AERONAUTICS & ASTRO-	
Classification		
Level 1: Near miss (No incident occurred but it could have), Property damage only,		
Type of Incident		
Injury Description: None,		
Body Parts Affected: None,		
Cause of Injury or Damage: Temperature Extreme (Hot or Cold),		
Possible Causes		
Equipment: Improper Equipment,		
Environment: Hot Objects,		
Policies / Procedures: Appropriate Procedures Non-existent, Inadequate Instructions, Procedures, Inadequate Planning, Preparation,		
Human Factors: Inattention, Horseplay, Other,		
Suggested corrective action by the affected party		

Supervisor's Comments

Root Causes:

(Please look at all the factors that may have contributed to the accident. Such factors may include equipment, environment, policies, procedures, and personnel.)

Putting hot item on acrylic walls will melt it.

Recommendations/Preventive Measures:

Changed policy and purchasing LED lamps. Policy changes will include students working during normal business hours. This will ensure that supervisors are around in case something goes wrong.

Corrective Actions Target Date (yyyy/mm/dd):	Corrective Actions Complete Date (yyyy/mm/dd):
2017/05/05	2017/05/05

Other Comments:

EΗ			

Last Name: HAGGARD	First Name:ANGELINA M	Phone Number:+1 206 616-3442	Email:ahaggard@uw.edu
Occupation/Position:		Department:	

Comments:Scott Nelson - Changing out lamps to LED will mitigate potential along with procedure changes.



Report Number: 2017-05-045 Contact EH&S at 206-543-7388

Person Reporting Incident		
Last Name:	First Name:	
Phone:	Email:	
Occupation/Position: STUDENT	Department: CHEMICAL ENGINEERING	
Date Reported(yyyy/mm/dd):2017/05/09	Time of Reporting:10:20 AM	
Person Involved or Affected		
Last Name:	First Name:	
Phone:	Email:	
Occupation/Position: STUDENT	Department: CHEMICAL ENGINEERING	
Incident Details		
Date of Incident(yyyy/mm/dd):2017/05/09	Time of Incident:9:15 AM When Shift Begins: N/A	
Campus:Seattle	Incident Location/Parking Lot:BENSON HALL	
Room: 215	Other:	

Incident Details:

I was inserting the stem of a glass funnel into a rubber stopper. It was a really tight fit. I applied too much force, the funnel stem snapped, and the fractured glass cut my hand.

Attachment: No

Supervisor

Last Name:NANCE	First Name: ELIZABETH
Phone:+1 206 543-2216	Email:eanance@uw.edu
Occupation/Position: ASSISTANT PROFESSOR	Department: CHEMICAL ENGINEERING

Classification

Level 1:

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

Type of Incident

Injury Description: Cut, Laceration, Puncture, Scratch, Abrasion (Open Wound),

Body Parts Affected: Hands, Wrists,

Cause of Injury or Damage: Broken Glass, Splinter, Sharp Furniture Edge, etc.,

Possible Causes

Equipment:

Environment:

Policies / Procedures:

Human Factors: Inattention, Rushing, Other,

Suggested corrective action by the affected party

Pay closer attention. Be less aggressive when handling glassware.

Supervisor's Comments

Root Causes:

(Please look at all the factors that may have contributed to the accident. Such factors may include equipment, environment, policies, procedures, and personnel.)

Equipment - not having a tool to assist in insert the glass into the stopper

Procedures - using less force and a different angle to minimize risk of glass breaking and/or coming into contact with gloved hands

Recommendations/Preventive Measures:

We reviewed this incident in our lab meeting today and discussed potential procedures that can help avoid this type of accident in the future. Some of the suggestions and intended future directions included the following:

- use a tool that helps expand the space in stoppers to allow easier slide of the glass stem (we now have this tool in lab)
- apply less downward pressure when insert glass into a stopper. Suggested to instead to insert the glass into the stopper by holding both parallel to the table, so that there is no downward motion.
- twist the stopper onto the glass instead of sliding

		Corrective Actions Complete Date (yyyy/mm/dd): 2017/05/10		
Other Comments:				
EHS Review				
Last Name:	First Name:	Phone Number:	Email:	
Occupation/Position:		Department:		
Comments:				



Report Number: 2017-05-058 Contact EH&S at 206-543-7388

Person Reporting Incident		
Last Name:	First Name:	
Phone:	Email:injury@u.washington.edu	
Occupation/Position: STUDENT ASST	Department:CIVIL & ENVIR ENGR	
Date Reported(yyyy/mm/dd):2017/05/11	Time of Reporting:02:58 PM	
Person Involved or Affected		
Last Name:	First Name:	
Phone:	Email:injury@u.washington.edu	
Occupation/Position: STUDENT ASST	Department:CIVIL & ENVIR ENGR	
Incident Details		
Date of Incident(yyyy/mm/dd):2017/05/11	Time of Incident:9:00 AM When Shift Begins: N/A	
Campus: Seattle	Incident Location/Parking Lot:MORE HALL	
Room: 34	Other:	
To add ont Dataila.		

Incident Details:

I was mixing permeable concrete by hand in a black 'hotel tray' as instructed. There was some leftover fiberglass concrete mixture from a previous project stuck in the bottom of the tray which pierced through my glove and skin.

Attachment: No

Supervisor

Last Name: YAMAURA	First Name: JULIAN
Phone:	Email:injury@u.washington.edu
Occupation/Position: PREDOC INSTRUCTOR	Department:CIVIL & ENVIR ENGR

Classification

Level 1:

Injury requiring first aid,

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

Type of Incident

Injury Description: Cut, Laceration, Puncture, Scratch, Abrasion (Open Wound),

Body Parts Affected: Hands, Wrists,

Cause of Injury or Damage: Broken Glass, Splinter, Sharp Furniture Edge, etc.,

Possible Causes

Equipment: Inadequate Maintenance,

Environment:

Policies / Procedures:

Human Factors:

Suggested corrective action by the affected party

The 'hotel trays' need to be throughout cleaned after use with fiberglass.

ON FILE: Affected/Injured Employee's date of birth, gender, date of hire, and hours of employment.

Supervisor's Comments			
Root Causes: (Please look at all the factors that may have contributed to the accident. Such factors may include equipment, environment, policies, procedures, and personnel.)			
Recommendations/Preventive Measures:			
Corrective Actions Target Date (yyyy/mm/dd): Corrective Actions Complete Date (yyyy/mm/dd):			ce Date (yyyy/mm/dd):
Other Comments:			
EHS Review			
Last Name:	First Name:	Phone Number:	Email:
Occupation/Position:		Department:	
Comments:			



Report Number: 2017-05-068 Contact EH&S at 206-543-7388

Report Number 2017-03-000	CO	11cacc Enab ac 200-545-7500
Person Reporting Incident		
Last Name:LEFORT	First Name:ALEXANDER	
Phone:+1 206 685-9198	Email:aalefort@cs.washingt	con.edu
Occupation/Position: FACILITIES & EVENT COORDINATOR	Department: COMPUTER SCIENCE	CE & ENG
Date Reported(yyyy/mm/dd):2017/05/15	Time of Reporting:03:15 PM	4
Person Involved or Affected		
Last Name:	First Name:	
Phone:	Email:injury@u.washington.edu	
Occupation/Position:	Department:COMPUTER SCIENCE & ENG	
Person was in Paid Position: Unknown		
Incident Details		
Date of Incident(yyyy/mm/dd):2017/05/15	Time of Incident:3:00 PM	When Shift Begins: N/A
Campus:Seattle	Incident Location/Parking	Lot: ALLEN CENTER FOR
Room: CSE301B	Other:	
Incident Details:		

off. The cut was not severe and the student cleaned the cut with an alcohol wipe and bandaged the area.

Attachment:No

Supervisor

отролова.	
Last Name: HEIMERL	First Name:KURTIS
Phone:+1 206 659-5878	Email:injury@u.washington.edu
Occupation/Position: ASST PROFESSOR	Department: COMPUTER SCIENCE & ENG

Student was cut on a jagged edge of a restroom stall door where a coat rack had recently been broken

Classification

Level 1:

Injury or Exposure, no first aid required, Injury requiring first aid,

Type of Incident

Injury Description: Cut, Laceration, Puncture, Scratch, Abrasion (Open Wound),

Body Parts Affected: Arms,

Cause of Injury or Damage: Broken Glass, Splinter, Sharp Furniture Edge, etc.,

Possible Causes

Equipment: Inadequate Maintenance,

Environment: Sharp Objects,

Policies / Procedures:

Human Factors:

Suggested corrective action by the affected party

Coat hook should be replaced or the jagged edges of the holes in the stall door should be sanded down.

ON FILE: Affected/Injured Employee's date of birth, gender, date of hire, and hours of employment.

Supervisor's Comments				
Root Causes: (Please look at all the factors that may have contributed to the accident. Such factors may include equipment, environment, policies, procedures, and personnel.)				
Recommendations/Preventive	e Measures:			
Corrective Actions Target	Corrective Actions Target Date (yyyy/mm/dd): Corrective Actions Complete Date (yyyy/mm/dd):			
Other Comments:				
EHS Review				
Last Name:	First Name:	Phone Number:	Email:	
Occupation/Position: Department:				
Comments:				



Report Number:2017-05-083	Co	ontact EH&S at 206-543-7388		
Person Reporting Incident				
Last Name:	First Name:			
Phone:+1	Email:			
Occupation/Position:	Department: CHEMICAL ENGIN	NEERING		
Date Reported(yyyy/mm/dd):2017/05/17	Time of Reporting:02:57 F	PM		
Person Involved or Affected				
Last Name:	First Name:	First Name:		
Phone:+1	Email:	Email:		
Occupation/Position:	Department: CHEMICAL ENGIN	Department: CHEMICAL ENGINEERING		
Incident Details				
Date of Incident(yyyy/mm/dd):2017/05/17	Time of Incident:9:30 AM	When Shift Begins:9:00 AM		
Campus:Seattle	Incident Location/Parking	Incident Location/Parking Lot:BOWMAN BUILDING		
Room: 107	Other:	Other:		
Incident Details:				
A high-voltage power amplifier was powered on is supplied with 480 V, 3-phase, 125 A power (screen went through an apparent booting proced popping noises were heard. Fearing this was position. At that point, I noticed a small flucture the power being cut, so a powder (ABC) power supply to the unit has been cut and the Manufacturer (Ametek) has been notified. Ameter are investigating the incident.	(per specs). After turning the clure. Near, or just after, the estarcing, I cut power and flippedame on the inside of the unit. If the extinguisher was used to unit has not been powered on significant.	power on, the display nd of the boot process, d the unit s switch to the off It appeared to be growing put out the fire. The nce this incident.		

Attachment:Yes

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Last Name: MACKENZIE	First Name: JOHN	
Phone:	Email:jdmacken@uw.edu	
Occupation/Position: PROFESSOR	Department:MATERIALS SCI & ENGRG	

Classification

Level 2:

Fire or Explosion,

Type of Incident

Injury Description: Property Damage Only,

Body Parts Affected: None,

Cause of Injury or Damage: None,

Possible Causes

Equipment: Defective Tools, Equipment,

Environment: Other,

Policies / Procedures: Other, Human Factors: Other, Suggested corrective action by the affected party Discussions with the manufacturer (Ametek) led to the early hypothesis of a fault within the instrument. Supplied power and start-up procedures were determined to be correct by Ametek's technical representative. Power and user access to the machine has been suspended indefinitely, pending the results of Ametek's investigation. **Supervisor's Comments** Root Causes: (Please look at all the factors that may have contributed to the accident. Such factors may include equipment, environment, policies, Equipment defect resulted in this fire on its first attempted activation. This defect was present in the equipment before it was received from the vendor. Recommendations/Preventive Measures: Vendor to replace equipment. Corrective Actions Target Date (yyyy/mm/dd): Corrective Actions Complete Date (yyyy/mm/dd): 2017/08/22 2017/05/22 Other Comments: This was a minor incident which was well handled by the staff involved which prevented in from growing in severity. The fire resulted form a defect in the equipment and there was no fault on the part of anyone at UW. **Second Higher Authority Review** Email: Last Name: First Name: Phone Number: Occupation/Position: Department:

Comments:

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EHS	v	
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Last Name: HAGGARD	First Name: ANGELINA M	Phone Number:+1 206 616-3442	Email:ahaggard@uw.edu
Occupation/Position:		Department:	

Comments:5/18/17 forwarded to Mark Murray, Scott Nelson, Diana Zumba - Angie Haggard



Report Number:2017-05-089	Contact EH&S at 206-543-7388		
Person Reporting Incident			
Last Name: YEUNG	First Name: JEREMY		
Phone:+1 206 543-2547	Email: jsean@u.washington.edu		
Occupation/Position: LABORATORY MANAGER	Department:CIVIL & ENVIR ENGR		
Date Reported(yyyy/mm/dd):2017/05/18	Time of Reporting:12:11 PM		
Person Involved or Affected			
Last Name:	First Name:		
Phone:	Email:injury@u.washington.edu		
Occupation/Position:RES TECH 3	Department:CIVIL & ENVIR ENGR		
Incident Details			
Date of Incident(yyyy/mm/dd):2017/05/11	Time of Incident:10:00 AM When Shift Begins: N/A		
Campus: Seattle	Incident Location/Parking Lot:MORE HALL		
Room: 324B	Other:		
Incident Details:			
While mixing HCl acid bath (12.0 normal, 1:1 HCl wit immediately left the room to get fresh air, but then and took another breath of the acid vapor. was dust/particulate mask, and the bath was under a large	returned 15 min later to place glassware in bin, s wearing thick gloves, lab coat, goggles, and a		
A week later, shows some symptoms of sore thrincident.	oat, but this may/may not be related to original		
Attachment: No			
Supervisor			
Last Name: BENJAMIN	First Name:MARK		
Phone:+1 206 543-7645	Email:markbenj@u.washington.edu		
Occupation/Position: PROFESSOR	Department:CIVIL & ENVIR ENGR		
Classification			
Level 1: Injury requiring first aid,			
Type of Incident			
Injury Description: Burn (Thermal, Chemical, Electri	cal), Pain, Irritation, Inflammation, Swelling,		
Body Parts Affected: Nose, Body Systems: Internal Organs, Nervous System, Respiratory, etc.,			
Cause of Injury or Damage: Chemicals, Ventilation, Indoor Air Quality Issues,			
Possible Causes			
Equipment: Inadequate Guards/Barriers,			

Environment: Inadequate Ventilation, Chemicals,

Policies / Procedures: Appropriate Procedures Non-existent, Inadequate Instructions, Procedures, Inadequate Planning, Preparation, Human Factors: Inadequate, Improper PPE, Suggested corrective action by the affected party Use strong acid baths under fume hood. Provide proper respirator/mask for mixing acid baths. **Supervisor's Comments** Root Causes: (Please look at all the factors that may have contributed to the accident. Such factors may include equipment, environment, policies, procedures, and personnel.) Acid bath stored on lab bench rather than under vented hood. Recommendations/Preventive Measures: Move acid bath under hood. Corrective Actions Target Date (yyyy/mm/dd): Corrective Actions Complete Date (yyyy/mm/dd): 2017/05/15 2017/05/15 Other Comments: **EHS Review** First Name: Phone Number: Email: Last Name: Occupation/Position: Department:

Comments:



Report Number: 2017-05-111 Contact EH&S at 206-543-7388

Person Reporting Incident			
Last Name:	First Name:		
Phone:+1	Email:		
Occupation/Position:	Department: DEAN ENGINEERING		
Date Reported(yyyy/mm/dd):2017/05/26	Time of Reporting:10:48 AM		
Person Involved or Affected			
Last Name:	First Name:		
Phone:+1	Email:		
Occupation/Position:	Department: DEAN ENGINEERING		
Incident Details			
Date of Incident(yyyy/mm/dd):2017/05/22	Time of Incident:3:45 PM When Shift Begins: N/A		
Campus: Seattle	Incident Location/Parking Lot:WILCOX HALL		
Room: 70	Other:		
Incident Details:			

Incident Details:

Wilcox 70 conference area has a previously unknown hole in the floor. The floors are raised as the entire area was once devoted to computer servers.

The chairs in that room have individual legs. While in a meeting, I backed my chair up and one leg (back corner) plunged entirely into the hole in the floor. I hit my head against the wall under the TV and ended up on the floor.

Attachment:Yes

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Last Name: FRAY	First Name:DAVID	
Phone:+1 206 685-1724	Email:dfray@uw.edu	
Occupation/Position: DIRECTOR DEPARTMENTAL COMPUTING	Department: DEAN ENGINEERING	

Classification

Level 1:

Injury or Exposure, no first aid required,

Type of Incident

Injury Description: Concussion, Headache, Pain, Irritation, Inflammation, Swelling,

Body Parts Affected: Head, Neck,

Cause of Injury or Damage: Contact with Object: Bumped into Something,

Possible Causes

Equipment:

Environment: Other,

Policies / Procedures:

Human Factors:

Suggested corrective action by the affected party

The area was repurposed recently into a conference room after serving for decades as equipment storage ON FILE: Affected/Injured Employee's date of birth, gender, date of hire, and hours of employment.

for computers. I recommend examining the raised floor in room 70 for other hazards and patching/replacing the floor tiles.

Supervisor's Comments

Root Causes:

(Please look at all the factors that may have contributed to the accident. Such factors may include equipment, environment, policies, procedures, and personnel.)

Room is all raised floor, previously a computer server room. Floor is covered wall to wall with 2' X 2' carpeting squares, hiding any possible holes in the raised floor. Hole was at the intersection of four squares, but hidden from view. Room had been used previously for storage or used as an office, with a desk covering access to the hole. Room was recently converted into a conference room, exposing the entire floor area. No one had inspected what was under the carpeting for possible hazards.

Recommendations/Preventive Measures:

Hole is now covered by a piece of sheet metal, between the floor tiles, and the carpeting squares. We are inspecting other areas within the conference room, and adjoining areas which are also raised floor, and covered with carpeting. Sheet metal plates are being placed over any other holes we find.

Corrective Actions Target Date (yyyy/mm/dd): Corrective Actions Complete Date (yyyy/mm/dd): 2017/05/25 2017/05/25

Other Comments:

must have hit his head pretty hard against the wall. Attached photo shows the plaster board was pushed in and existing nails or screws were pushed out thru the plaster.				
EHS Review				
Last Name: HAGGARD	First Name:ANGELINA M	Phone Number:+1 206 616-3442	Email:ahaggard@uw.edu	
Occupation/Position: Department:				
Comments:5/26/17 forwarded to Denise Bender and Brandon Kemperman - Angie Haggard				



Report Number: 2017-05-118	Contact EH&S at 206-543-7388		
Person Reporting Incident			
Last Name:	First Name:		
Phone:	Email:		
Occupation/Position: GRADUATE RESEARCH STUDENT ASSISTANT	Department: CHEMICAL ENGINEERING		
Date Reported(yyyy/mm/dd):2017/05/30	Time of Reporting:10:44 AM	1	
Person Involved or Affected			
Last Name:	First Name:		
Phone:	Email:		
Occupation/Position: GRADUATE RESEARCH STUDENT ASSISTANT	Department: CHEMICAL ENGINEERING		
Incident Details			
Date of Incident(yyyy/mm/dd):2017/05/30	Time of Incident:10:45 AM	When Shift Begins: N/A	
Campus:Seattle	Incident Location/Parking	Lot:BENSON HALL	
Room:123	Other:		
Incident Details:			
While closing the flammable cabinet the right index cut that needed to be bandaged. A sign has been added possibility of pinching fingers in the cabinet.		-	
Attachment:No			

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Last Name: BERG	First Name: JOHN		
Phone:+1 206 543-2029	Email:berg@cheme.washington.edu		
Occupation/Position:professor	Department: CHEMICAL ENGINEERING		

Classification

Level 1:

Injury requiring first aid,

Type of Incident

Injury Description: Cut, Laceration, Puncture, Scratch, Abrasion (Open Wound),

Body Parts Affected: Fingers,

Cause of Injury or Damage: Struck or Pinched by Moving Object,

Possible Causes

Equipment: Inadequate Guards/Barriers,

Environment:

Policies / Procedures:

Human Factors:

Suggested corrective action by the affected party

Add a sign to warn of pinch points. A sign has been added as a corrective action to warn users of the ON FILE: Affected/Injured Employee's date of birth, gender, date of hire, and hours of employment.

possibility of pinching fingers in the cabinet. **Supervisor's Comments** Root Causes: (Please look at all the factors that may have contributed to the accident. Such factors may include equipment, environment, policies, procedures, and personnel.) Flammable solvents cabinet doors are very strongly spring loaded and may close suddenly. Recommendations/Preventive Measures: A sign has been added as a corrective action to warn users of the possibility of pinching fingers in the cabinet. Corrective Actions Complete Date (yyyy/mm/dd): Corrective Actions Target Date (yyyy/mm/dd): 2017/05/30 2017/05/30 Other Comments: Cautionary sign is prominently posted on cabinet door. **EHS Review** Last Name: First Name: Phone Number: Email: Occupation/Position: Department:

Comments:

University-Wide (U-Wide) Health and Safety Committee May 10, 2017 Meeting Minutes 1:00-2:30 pm Foege N130A

	Elected Members (Group)		Appointed Members (Group)		EH&S Staff
Х	Leslie Anderson (1) Chair	Х	Chad Cook (2)		Jude Van Buren
Х	Ryan Hawkinson (1)		Paul Zuchowski (3)	Х	Denise Bender
	Sterling Luke (2)	Х	Beth Hammermeister (4)	Х	Emma Corell
Х	Justin Berry (3)	Х	Liz Kindred (5)	Х	Angelina Haggard
Х	Carol Harvey (4)	Х	Sonia Honeydew (9)	Х	Robyn Kunsman
	Stephen Lundgren (5)		David Zuckerman (10)	Х	Katia Harb
Х	Maggie Luning (6)			Х	Eleanor Wade
Х	Tamara Leonard (6)			Х	Doug Gallucci
	Melissa Banks (7)				Guests
Х	Kelly Carter-Lynn (7)				
	Alex Volkman (8)				
Х	Hannah Wilson (8)				
	Colleen Irvin (9)				
Х	David Warren (10)				
Х	Rick Gleason (Faculty Senate)				
	Labor Union Representation		Ex-Officio Members		Ex-Officio Members
v	Labor Union Representation Paula Lukaszek, WFSE Local		Michelle Doiron, Attorney		Ex-Officio Members Chief John Vinson,
х					
х	Paula Lukaszek, WFSE Local		Michelle Doiron, Attorney General's Office Tracey Mosier, Facilities		Chief John Vinson, UWPD Jay Sedivy,
x	Paula Lukaszek, WFSE Local	x	Michelle Doiron, Attorney General's Office	X	Chief John Vinson, UWPD Jay Sedivy, Transportation
х	Paula Lukaszek, WFSE Local 1488 Vacant, SEIU Local 1199	x	Michelle Doiron, Attorney General's Office Tracey Mosier, Facilities Services	x	Chief John Vinson, UWPD Jay Sedivy,
X	Paula Lukaszek, WFSE Local 1488 Vacant, SEIU Local 1199 Hannah Barnett, SEIU Local		Michelle Doiron, Attorney General's Office Tracey Mosier, Facilities Services Chris Pennington,		Chief John Vinson, UWPD Jay Sedivy, Transportation Services Letty Rogers, Risk
x	Paula Lukaszek, WFSE Local 1488 Vacant, SEIU Local 1199 Hannah Barnett, SEIU Local 925	x	Michelle Doiron, Attorney General's Office Tracey Mosier, Facilities Services Chris Pennington, Facilities Services	x	Chief John Vinson, UWPD Jay Sedivy, Transportation Services Letty Rogers, Risk Management
X	Paula Lukaszek, WFSE Local 1488 Vacant, SEIU Local 1199 Hannah Barnett, SEIU Local 925 Taylor Stepien, Graduate &		Michelle Doiron, Attorney General's Office Tracey Mosier, Facilities Services Chris Pennington, Facilities Services Steve Charvat, Emergency		Chief John Vinson, UWPD Jay Sedivy, Transportation Services Letty Rogers, Risk Management Ron Fouty, Capital
X	Paula Lukaszek, WFSE Local 1488 Vacant, SEIU Local 1199 Hannah Barnett, SEIU Local 925 Taylor Stepien, Graduate & Professional Student Senate		Michelle Doiron, Attorney General's Office Tracey Mosier, Facilities Services Chris Pennington, Facilities Services		Chief John Vinson, UWPD Jay Sedivy, Transportation Services Letty Rogers, Risk Management Ron Fouty, Capital Planning &
x	Paula Lukaszek, WFSE Local 1488 Vacant, SEIU Local 1199 Hannah Barnett, SEIU Local 925 Taylor Stepien, Graduate &		Michelle Doiron, Attorney General's Office Tracey Mosier, Facilities Services Chris Pennington, Facilities Services Steve Charvat, Emergency Management	Х	Chief John Vinson, UWPD Jay Sedivy, Transportation Services Letty Rogers, Risk Management Ron Fouty, Capital
x	Paula Lukaszek, WFSE Local 1488 Vacant, SEIU Local 1199 Hannah Barnett, SEIU Local 925 Taylor Stepien, Graduate & Professional Student Senate		Michelle Doiron, Attorney General's Office Tracey Mosier, Facilities Services Chris Pennington, Facilities Services Steve Charvat, Emergency Management	Х	Chief John Vinson, UWPD Jay Sedivy, Transportation Services Letty Rogers, Risk Management Ron Fouty, Capital Planning &
x	Paula Lukaszek, WFSE Local 1488 Vacant, SEIU Local 1199 Hannah Barnett, SEIU Local 925 Taylor Stepien, Graduate & Professional Student Senate		Michelle Doiron, Attorney General's Office Tracey Mosier, Facilities Services Chris Pennington, Facilities Services Steve Charvat, Emergency Management	Х	Chief John Vinson, UWPD Jay Sedivy, Transportation Services Letty Rogers, Risk Management Ron Fouty, Capital Planning &
x	Paula Lukaszek, WFSE Local 1488 Vacant, SEIU Local 1199 Hannah Barnett, SEIU Local 925 Taylor Stepien, Graduate & Professional Student Senate	x	Michelle Doiron, Attorney General's Office Tracey Mosier, Facilities Services Chris Pennington, Facilities Services Steve Charvat, Emergency Management Eli King, Emergency Management Stacie Smith, Emergency	Х	Chief John Vinson, UWPD Jay Sedivy, Transportation Services Letty Rogers, Risk Management Ron Fouty, Capital Planning &
x	Paula Lukaszek, WFSE Local 1488 Vacant, SEIU Local 1199 Hannah Barnett, SEIU Local 925 Taylor Stepien, Graduate & Professional Student Senate		Michelle Doiron, Attorney General's Office Tracey Mosier, Facilities Services Chris Pennington, Facilities Services Steve Charvat, Emergency Management	Х	Chief John Vinson, UWPD Jay Sedivy, Transportation Services Letty Rogers, Risk Management Ron Fouty, Capital Planning &

Agenda

- 1. Call to Order
- 2. Approval of Meeting Minutes
- 3. Accident Prevention Plan (APP) Project Update
- 4. Organizational Group Reports
- 5. Union Reports
- 6. Ex-Officio Reports
- 7. Environmental Health &Safety (EH&S) Updates
- 8. Good of the Order
- 9. Adjournment

Recorded by Robyn Kunsman

- **1. Call to Order:** The meeting was called to order at 1:04 PM by Leslie Anderson.
- **2. Approval of Meeting Minutes:** The April Meeting Minutes were approved as corrected.
- **3.** Accident Prevention Plan (APP) Project Update: Emma Corell of EH&S explained the Accident Prevention Plan (APP) project and provided the following information:
 - The APP is being developed to provide all departments/organizations with the UW requirements for core health and safety requirements. Each department/organization will need to supplement the APP with sections addressing specific hazards.
 - Medical Centers are exempt from the APP project.
 - Each Department/Organization that has a health and safety plan can keep it but should review it against the APP and eliminate information that is redundant to the APP.
 - There will be a review period for the H&S Committee members, and each U-Wide committee representative will need to communicate this information through their group committee meetings.
 - There will be a communication plan developed and implemented to provide outreach on the new APP.
 - Emma requested that HSC members review the core plan annually.
 - Phase II of the project is to develop an informational video of health and safety on campus and integrate it with new employee orientation as well as a refresher for all employees.

4. Organizational Group Reports

a. **Group 1:** Leslie Anderson and Ryan Hawkinson reported that Group 1 met earlier today, but were interrupted by multiple fire alarms in Suzzallo Library and adjourned early. The group is working on a project to create standardized Employee Assistance Program handouts customized to each space on campus.

- b. **Group 2:** Chad Cook stated that Group 2 met April 13 and reviewed OARS reports. The group provided a Mumps update.
- c. **Group 3:** Justin Berry reported that Group 3 reviewed OARS reports. They have developed a charter for their group.
- d. Group 4: Beth Hammermeister reported that the Group 4 toured the Emergency Operations Center (EOC), their subcommittee reviewed OARS reports, and are currently working on a charter. They are holding elections and attempting to increase representation from the School of Medicine. Beth asked the U-Wide Committee about an issue in the School of Dentistry regarding concerns of contamination with head scarf worn during clinical work. There was some discussion regarding that if contaminated, it would be managed like any contaminated clothing or PPE.
- e. **Group 5:** Liz Kindred reported that Group 5 will meet later this month.
- f. **Group 6:** Maggie Luning reported that Group 6 met to discuss the Kincaid and Burke Gilman Trail pedestrian issue, and plan to send recommendations to EH&S to erect temporary fencing and paint to direct foot traffic. They also reviewed OARS reports.
- g. Group 7: Kelly Carter-Lynn reported that Group 7 reviewed OARS reports. They requested nominees for a Co-Chair and a U-Wide representative. The group will begin working on its charter at the next meeting. Kelly asked what UW personnel are to do if someone who is seriously injured refuses transportation and/or treatment. It was concluded that EMS is to be called in order for UW to have done its due diligence. Jay Sedivy reported that the injured party then assumes liability, and that it would also be helpful for Public Safety to receive the call log between EMS.
- h. **Group 8:** Hannah Wilson reported that Group 8 reviewed OARS reports. They discussed their charter and debriefed the campus-wide fire drills that were conducted.
- i. **Group 9:** Sonia Honeydew reported that Group 9 reviewed OARS reports. They will walk through the FSEP at their next meeting and begin working on their charter soon. First rounds of evacuation testing will begin soon with the College of Engineering.
- j. **Group 10:** David Warren reported that Group 10 reviewed OARS reports. They continued their discussion on radio testing.
- **5. Union Reports:** Paula Lukaszek brought attention to continued issues regarding prohibition for using client ladders, Building Services employees not receiving or understanding training fully regarding building regulated materials (related to LNI phone/fax), and continued effort with hazard review checklists utilization.
- 6. Faculty Senate Reports: Rick Gleason asked members to be helpful and aware of the influx of visitors on campus for graduation over next month. He shared his fond experience at the Workers' Memorial Day ceremony on April 28.

7. Ex-Officio Reports: Jay Sedivy stated that UW is working with the city to improve the safety of three intersections on campus.

Tracy Mosier shared how helpful flaggers were in controlling traffic during Engineering Days. A recommendation was made to have flaggers at all large campus events if possible.

Stacie Smith said that Emergency Management is building effort into future pre-planned events after the success during May Day. She provided updates regarding EEOC sections that will be partaking in table-top training discussions next week (May 15), and shared that an earthquake drill is scheduled for June 13.

Ron Fouty stated that the GIS is intended to go live by end of May.

- 7. Environmental Health & Safety Updates: Emma Corell stated that no violations were found during the L&I School of Art inspection; EH&S will work with the School of Art on recommendations provided by L&I. Emma shared a L&I phone fax complaint regarding asbestos, and said that a response will be provided from EH&S by the end of May. The new EH&S website is delayed. Injury statistics meetings between Jude Van Buren and HSC groups is progressing. Committees were asked to share accomplishments with EH&S to be included in these reports.
- **8. Good of the Order:** Ron Fouty shared that the Bothell and Tacoma campuses are mapped, but are not part of the fire evacuation program.
- 9. Adjournment: Leslie Anderson adjourned the meeting at 2:23 PM.

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

June 14, 2017

Welcome to National Safety Month!

1:00 - 2:30 PM

William H. Foege Bldg. N-130A

http://www.washington.edu/maps/

Regular Attendees:

- Current University-Wide Health and Safety Committee Members http://www.ehs.washington.edu/ohssafcom/index.shtm
- Environmental Health & Safety (EH&S) Staff:

Jude Van Buren, Denise Bender, Emma Corell, Angie Haggard, Robyn Kunsman

Agenda Item	Lead	Process	Time
Call to Order	Leslie Anderson	Robert's Rules of Order	
Approval of Meeting Minutes	Leslie Anderson	Robert's Rules of Order	5 min
Guest Speaker	Victor Balta, Director of News and Information, Advancement	Presentation	25 min
Organizational Group Reports*	Committee Members	Discussion	15 min
Union Reports	Union Representatives	Discussion	10 min
Ex-Officio Reports	Ex-Officio Members	Discussion	10 min
EH&S Updates	2016 Statistics and Executive Sponsor Meetings, Jude L&I Updates	Discussion	10 min
Good of the Order	Committee Members	Discussion	10 min
Adjourn	Leslie Anderson	Robert's Rules of Order	

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

Please send ideas for agenda items to Leslie Anderson at least 2 weeks prior to our meetings.