

Draft Agenda – January 26, 2015
Group 9 Health and Safety Committee (College of Engineering)

1. Attending:

Chris Adams, MoES
Emma Alder, EH/S
Cassie Atkinson-Edwards, HCDE
Arne Biermans, ChemE
Tracy Erbeck, CSE
Michael Glidden, DO
Sonia Honeydew, BioE

Bill Kuykendall, ME
Sheila Prusa, ISE
Fiona Spencer, AA
Karen Wetterhahn, MSE
Sean Yeung, CEE
John Young, EE

2. Absent

3. Previous Meeting Minutes

- October 2014
- November 2014

4. Department Incident Reports (from past)

- EE – fainting at MFF
- EE – Electric shock (John will discuss at next meeting)
- BioE – Eyes

5. Department Incident Reports (current)

- November:
 - AA – Ears / bang
 - EE – vomit urge @ cleanroom
 - EE – respiratory / throat
 - BioE – monkey bite
 - EE – head injury mobile phone
 - ME – scolded hand
 - MSE – glass window blew
 - BioE – mouse bite
 - MSE – mercury thermometer
- December:
 - BioE- melted plug
 - CSE – box cutter

6. UW Wide meeting

- December
- January

7. Department update

Draft Minutes – October 27, 2014
Group 9 Health and Safety Committee (College of Engineering)

1. Attending:

Chris Adams, MoES
Emma Alder, EH/S
Cassie Atkinson-Edwards, HCDE
Arne Biermans, ChemE
Michael Glidden, DO
Sonia Honeydew, BioE

Bill Kuykendall, ME
Sheila Prusa, ISE
Fiona Spencer, AA
Karen Wetterhahn, MSE
Sean Yeung, CEE

2. Absent

Tracy Erbeck, CSE

John Young, EE

3. Previous Meeting Minutes

- Discussed approved

4. Department Incident Reports(from past)

- EE – fainting at MFF (John will discuss at next meeting)

5. Department Incident Reports(current)

- CEE – Finger cut on stir plate (anomaly, will advise team to check equipment before handling)
- EE – Electric shock (John will discuss at next meeting)

6. UW Wide meeting

- Workers Compensation Claims 2014 Reports
 - https://www.google.com/url?q=http://f2.washington.edu/treasury/riskmgmt/sites/default/files/WC2014.pptx&sa=U&ei=dYVvVMn7HualigKp-lHgDw&ved=0CAUQFjAA&client=internal-uds-cse&usg=AFQjCNF4GjJ_PT_FPvdCOPU6DO-VFsiXYg
- Summary of WA LI Activities

7. Department update

- EHS – Roberts Hall odor update
- ISE – NA
- BioE – ARCF delay
- MSE – NA
- ChemE – Clean up with departure of PI
- ME – NA
- AA – NA
- CEE – NA
- HCDE – NA
- MoES – Laser training clarification, will follow up with Molly
- DO – NA

Draft Minutes - November 24, 2014
Group 9 Health and Safety Committee Meeting (College of Engineering)

1. Attending

Chris Adams, MoES
Sheila Prusa, ISE
Emma Alder, EH/S

Karen Wetterhahn, MSE
Bill Kuykendall, ME
Sean Yeung, CEE

2. Absent

Cassie Atkinson-Edwards, HCDE
Sonia Honeydew, BioE
Arne Biermans, ChemE
Fiona Spencer, AA

Tracy Erbeck, CSE
John Young, EE
Michael Glidden, DO

3. Previous Meeting Minutes

- Since we didn't have a quorum (8+), we weren't able to approve the minutes from 10/27/14.

4. Department Incident Reports (from past)

- EE – Fainting & electric shock (John will discuss at the next meeting.)

5. Department Incident Reports (current)

- BioE – Eye incident (Sonia will discuss at the next meeting.)
- MSE – Finger pinch - The student was in a hurry and has been asked to slow down. Her finger is now fine and recovered with home care.

6. UW Wide Meeting

- Violence Prevention & Response Training should be completed every 2 years. The next session is Monday, December 15. Registration is on the home page:
<http://www.washington.edu/safecampus/>
- Run-Hide-Fight video should be shared within departments:
<https://www.youtube.com/watch?v=5VcSweju2D0>
- Safe Campus Manager, Dave Girts is open to meeting with each department. His contact information is dgirts@uw.edu and VM: 206-685-4626

7. Department Update

- AA – N/A
- BioE – N/A
- CEE – N/A
- ChemE – N/A
- MSE – Incident with pestering inactive student, Mohamed Mohamed. See notes in EARS. In short, student was being harassing to department. He was finally asked to leave. He may be moving onto other Engineering departments. He is in his 20's, Somalian decent and has a beard.
- ME – Incident Report in the system to be discussed at next meeting. This involved the Wool 3D Printing Club. Incident that occurred was hot plastic that sprayed onto person's hand and caused 3rd degree burns. Plan to decommission machine and increased communication needs to happen with PI. Comment was made about OARS report that there is no destination for "student" when completing report. Emma to look into and follow up at next meeting.
- MoES – They have had a visitor who has shown up multiple times claiming he is an entrepreneur and wants to hire students for his company. He seems quite discreditable and stated he plans to consult with other departments. He is in his 50's, Caucasian and usually dressed business casual.
- DO – N/A
- HCDE – N/A
- EHS – N/A
- ISE – N/A

Accident Summary Report

HSC 9

10/1/2014 to 10/31/2014

<i>Case#</i>	<i>Org Name</i>	<i>Job Title</i>	<i>Date Reported</i>	<i>Employee Activity</i>	<i>Supervisor Corrective Action</i>
2014-10-016	BIOENGINEERING	RESEARCH SCIENTIST/ENGINEER 3	10/1/2014	Two weeks ago, [REDACTED] got some irritation in the eye when she was at work. The irritation was there intermittently for two days and was bothering her a lot. During that time, Tony came to lab for some chemicals and he saw [REDACTED] with red eyes and water running down from eyes. He advised [REDACTED] to go and check with the doctor immediately. He told [REDACTED] to get help from the campus clinic. [REDACTED] went to the clinic and told them about the irritation. The campus clinic gave her saline water wash.	We are not able to provide any specific corrective action. Our approach for now is simply to have [REDACTED] (and others) keep a close eye to see if the irritation persists or occurs again. It may have been a one-time event. I will personally check in with [REDACTED] weekly for the next 4 weeks.
2014-10-111	MATERIALS SCI & ENGRG	RESEARCH ASSISTANT	10/29/2014	As a step to prepare samples for electron microscopy I need to stain my samples with uranyl acetate (5%). This procedure was carry out inside of the fume hood and I was wearing gloves and lab coat. After placing the samples in the uranyl acetate, I was putting away the tweezers that I had used for the procedure (still inside of the fume hood) and got pinched on my finger (there was a little bleeding). Immediately I washed my finger with water and soap for around 5 -7 minutes, until there wasn't any more blood coming out.	I need to speak to the student to remind them that safety comes first and that there is no need to hurry.

Accident Summary Report

HSC 9

11/1/2014 to 11/30/2014

<i>Case#</i>	<i>Org Name</i>	<i>Job Title</i>	<i>Date Reported</i>	<i>Employee Activity</i>	<i>Supervisor Corrective Action</i>
2014-11-024	AERONAUTICS & ASTRO-	LAB VOLUNTEER	11/7/2014	Rapid release of compressed helium in flanged-tube created sharp bang which caused ears to ring. Tube was being disassembled without completely venting residual gases first. Upon loosening the flange bolts, the sealing diaphragm abruptly released compressed gas.	<ol style="list-style-type: none">1) The inter-diaphragm isolation valve will be checked to ensure its serviceability.2) Loading procedures will be reviewed with operators and check list updated.3) System recycle check list will be created for abnormal launch events to ensure all potential sources of compressed gases have been properly vented.4) PPE will be worn when opening system up after each experiment, even when everything worked as planned.
2014-11-029	ELECTRICAL ENGINEERING	GRADUATE RESEARCH ASSISTANT	11/12/2014	<p>As reported by [REDACTED]</p> <p>"I'll preface this by saying that I may just be sick, and I'll let you know if that becomes certain either way.</p> <p>I stopped by the cleanroom today to grab a sample from our box, and as I was grabbing some shoe covers through the curtain, I very suddenly had a strong urge to vomit. I left quickly and stood back by the offices/exit; the sensation faded over a few minutes. [REDACTED] and [REDACTED] were there, so I alerted them to this potential problem and had them inspect. Neither noticed any similar sensation, although [REDACTED] noticed that the nitrogen flow to the boxes is fairly high and suggested that may have been the cause. We discussed any other possible causes of the problem, and I made sure they were fully aware of the problem and vigilant for any future occurrence."</p> <p>[REDACTED] felt ill, left the lab, and started feeling better after a few minutes. Others in the area did not notice anything strange and I have investigated since. Nothing seems to be amiss. I will continue checking the area and make sure nothing is wrong.</p>	Make sure to work in the facility on when you are feeling healthy.

<i>Case#</i>	<i>Org Name</i>	<i>Job Title</i>	<i>Date Reported</i>	<i>Employee Activity</i>	<i>Supervisor Corrective Action</i>
2014-11-031	ELECTRICAL ENGINEERING	RESEARCH ASSOCIATE	11/11/2014	<p>I was working in the tissue culture room at the fumehood. The waste container in the fumehood was full so I took it out of the hood to empty it in the larger waste container kept by the fumehood (this is what we normally do). There was a strong chemical smell coming from the waste container that I could taste in my mouth and throat.</p> <p>My mouth and throat felt irritated/scratchy for several days afterwards and it felt uncomfortable to swallow.</p> <p>There were several tissues soaked in liquid in the container, alongside normal waste such as used pipette tips and empty tubes. Potentially a previous fumehood user spilled a liquid and then used the tissues to soak them up, disposing of them in the waste container.</p> <p>There are several chemicals that we use in the fumehood that may potentially cause respiratory irritation (formaldehyde, DMSO, formamide, concentrated bleach).</p>	Reminded all group members of correct protocols for disposing of chemical waste
2014-11-035	BIOENGINEERING	UNDERGRADUATE RESEARCH ASSISTANT	11/7/2014	When putting a monkey into the booth and attempting to put his arm in the arm restraint, the monkey suddenly jerked upward, causing me to pull my hand back. When I pulled back, my hand got within range of the monkey's mouth and he bit me (breaking through my glove and causing a graze/small cut).	Keep arm and hand away from monkey's biting range.
2014-11-065	ELECTRICAL ENGINEERING	[REDACTED]	11/19/2014	[REDACTED] was waiting in line at Reboot Cafe and was hit on the head by a dropped mobile phone from the CSE upper floors. The phone hit her head and bounced 25-30 feet away and landed on the atrium floor. An individual came down to retrieve the mobile phone and indicated that he was walking and using the phone simultaneously, tripped, and lost control of the phone which fell from the platform.	<p>Department Leadership of Computer Science and Engineering and of Electrical Engineering will alert building occupants of the circumstances of this incident annually, and remind building occupants to be careful with their possessions when traversing high pathways within the buildings.</p> <p>As of 0900 22 Nov 2014 this announcement has been made to both departments.</p>

<i>Case#</i>	<i>Org Name</i>	<i>Job Title</i>	<i>Date Reported</i>	<i>Employee Activity</i>	<i>Supervisor Corrective Action</i>
2014-11-069	MECHANICAL ENGINEERING	UNDERGRADU ATE RESEARCH ASSISTANT	11/14/2014	During A test of a new pellet based plastic extruder, a high temperature vapor was released spraying hot plastic out of the extruder inlet. I was following all current safety protocol, and wearing safety glasses, long pants, and a sweatshirt at the time. My hand was scolded by the high temperature vapor, and partially covered in plastic. My clothing protected the rest of my body, but was also covered in high temperature plastic. This resulted in second degree burns on my left hand which required medical attention. Not being aware of the burns on my left hand yet, I got clear of the extruder, took off my sweatshirt which had most of the plastic on it, and made sure everything was shut off and unplugged, after this had occurred, I made sure that the machine was off, and made sure everyone else in the vicinity was safe and okay. I then went to find someone to tell them what happened, at which point I noticed my hand was burned. I found a lab technician we made sure everything was safe, and then left to the hospital.	Please see corrective actions
2014-11-070	MATERIALS SCI & ENGRG	UNDERGRADU ATE RESEARCH ASSISTANT	11/20/2014	The vacuum chamber was over pressured and the glass window on the chamber blew up.	
2014-11-071	BIOENGINEERING	STUDENT ASST	11/20/2014	Bitten by a mouse (ID is RM 307) on finger and bled. Rinsed out under water and scrubbed with soap.	Retrain by lab senior personnel
2014-11-079	MATERIALS SCI & ENGRG	GRADUATE RESEARCH STUDENT ASSISTANT	11/24/2014	Mercury thermometer fell to the ground, broke into two pieces and some mercury came in contact with the floor.	Hg thermometers will be replaced with alcohol ones



University of Washington Accident / Incident Report

Report Number: 2014-11-024

Contact EH&S at 206-543-7262

Person Reporting Incident

Last Name: [REDACTED]	First Name: [REDACTED]
Phone: [REDACTED]	Email: [REDACTED]
Occupation/Position: LAB VOLUNTEER	Department: AERONAUTICS & ASTRO-
Date Reported(yyyy/mm/dd): 2014/11/07	Time of Reporting: 02:34 PM

Person Involved or Affected

Last Name: [REDACTED]	First Name: [REDACTED]
Phone: [REDACTED]	Email: [REDACTED]
Occupation/Position: LAB VOLUNTEER	Department: AERONAUTICS & ASTRO-

Incident Details

Date of Incident(yyyy/mm/dd): 2014/11/04	Time of Incident: 4:00 PM	When Shift Begins: N/A
Campus: Seattle	Incident Location/Parking Lot:	
Room: 012	Other: Aerospace Engineering Research Bldg	

Incident Details:

Rapid release of compressed helium in flanged-tube created sharp bang which caused ears to ring. Tube was being disassembled without completely venting residual gases first. Upon loosening the flange bolts, the sealing diaphragm abruptly released compressed gas.

Attachment: No

Supervisor

Last Name: KNOWLEN	First Name: CARL
Phone: +1 206 543-7159	Email: knowlen@aa.washington.edu
Occupation/Position: RESEARCH SCIENTIST	Department: AERONAUTICS & ASTRO-

Classification

Level 1:
Near misses,
Incidents with no body injuries,

Type of Incident

Nature of Injury: None,
Body Parts Affected: Ears,
What caused the harm: Noise,

Possible Causes

Equipment:
Environment:
Policies / Procedures: Failure to Follow Procedures, Inadequate Instructions / Procedures,
Human Factors: PPE Not Used, Failure to Follow Established Protocol/Procedures, Inattention,

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.)

Improper breech pressurization procedure (or a leaky isolation valve) resulted in the inter-diaphragm (of double diaphragm quick-release valve) prematurely bursting in light-gas gun. Operators mistakenly assumed that the breech (primary) diaphragm had burst at lower pressure than desired (typically not a hazardous situation at all). Operators failed to check pressure level in breech to be sure it had fully vented. Operators proceeded to recycle system by opening up the breech to remove diaphragm. When loosening the bolts, the compressed gas (helium) in breech suddenly released with a bang. Operators were not wearing ear protection at this time.

Recommendations/Preventive Measures:

- 1) The inter-diaphragm isolation valve will be checked to ensure its serviceability.
- 2) Loading procedures will be reviewed with operators and check list updated.
- 3) System recycle check list will be created for abnormal launch events to ensure all potential sources of compressed gases have been properly vented.
- 4) PPE will be worn when opening system up after each experiment, even when everything worked as planned.

Corrective Actions Target Date (yyyy/mm/dd):
2014/11/14

Corrective Actions Complete Date (yyyy/mm/dd):
2014/11/21

Other Comments:

Corrective actions will be implemented week of Nov 10-14, 2014

EHS Review

Last Name:

First Name:

Phone Number:

Email:

Occupation/Position:

Department:

Comments:



University of Washington Accident / Incident Report

Report Number: 2014-11-029

Contact EH&S at 206-543-7262

Person Reporting Incident

Last Name: LINGLEY	First Name: ANDREW
Phone:	Email: alingley@uw.edu
Occupation/Position: SR. MICROFABRICATION ENGINEER	Department: ELECTRICAL ENGINEERING
Date Reported (yyyy/mm/dd): 2014/11/12	Time of Reporting: 10:51 AM

Person Involved or Affected

Last Name: [REDACTED]	First Name: [REDACTED]
Phone: +[REDACTED]	Email: [REDACTED]
Occupation/Position: GRADUATE RESEARCH ASSISTANT	Department: ELECTRICAL ENGINEERING

Incident Details

Date of Incident (yyyy/mm/dd): 2014/11/11	Time of Incident: 11:30 AM	When Shift Begins: N/A
Campus: Seattle	Incident Location/Parking Lot: FLUKE HALL	
Room:	Other:	

Incident Details:

As reported by [REDACTED]:

"I'll preface this by saying that I may just be sick, and I'll let you know if that becomes certain either way.

I stopped by the cleanroom today to grab a sample from our box, and as I was grabbing some shoe covers through the curtain, I very suddenly had a strong urge to vomit. I left quickly and stood back by the offices/exit; the sensation faded over a few minutes. [REDACTED] and [REDACTED] were there, so I alerted them to this potential problem and had them inspect. Neither noticed any similar sensation, although [REDACTED] noticed that the nitrogen flow to the boxes is fairly high and suggested that may have been the cause. We discussed any other possible causes of the problem, and I made sure they were fully aware of the problem and vigilant for any future occurrence."

[REDACTED] felt ill, left the lab, and started feeling better after a few minutes. Others in the area did not notice anything strange and I have investigated since. Nothing seems to be amiss. I will continue checking the area and make sure nothing is wrong.

Attachment: No

Supervisor

Last Name: LINGLEY	First Name: ANDREW
Phone:	Email: alingley@uw.edu
Occupation/Position: SR. MICROFABRICATION ENGINEER	Department: ELECTRICAL ENGINEERING

Classification

Level 1:
Near misses,

Type of Incident

Nature of Injury: **Other,**

Body Parts Affected: **Other,**

What caused the harm: **Other,**

Possible Causes

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

Equipment: Other,			
Environment: Other,			
Policies / Procedures: Other,			
Human Factors: Other,			
Suggested corrective action by the affected party			
Make sure to feel healthy when entering the facility to work?			
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.) Not sure.			
Recommendations/Preventive Measures: Make sure to work in the facility on when you are feeling healthy.			
Corrective Actions Target Date (yyyy/mm/dd): 2014/11/12		Corrective Actions Complete Date (yyyy/mm/dd): 2014/11/12	
Other Comments: Not really an accident, but something to keep track of.			
EHS Review			
Last Name:	First Name:	Phone Number:	Email:
Occupation/Position:		Department:	
Comments:			



University of Washington Accident / Incident Report

Report Number: 2014-11-031

Contact EH&S at 206-543-7262

Person Reporting Incident

Last Name: [REDACTED]	First Name: [REDACTED]
Phone: + [REDACTED]	Email: [REDACTED]
Occupation/Position: RESEARCH ASSOCIATE	Department: ELECTRICAL ENGINEERING
Date Reported(yyyy/mm/dd): 2014/11/11	Time of Reporting: 12:06 PM

Person Involved or Affected

Last Name: [REDACTED]	First Name: [REDACTED]
Phone: + [REDACTED]	Email: [REDACTED]
Occupation/Position: RESEARCH ASSOCIATE	Department: ELECTRICAL ENGINEERING

Incident Details

Date of Incident(yyyy/mm/dd): 2014/10/20	Time of Incident: 5:00 PM	When Shift Begins: N/A
Campus: Not assigned to Campus	Incident Location/Parking Lot: MOLECULAR ENG BLDG	
Room: 320B-3	Other:	

Incident Details:

I was working in the tissue culture room at the fumehood. The waste container in the fumehood was full so I took it out of the hood to empty it in the larger waste container kept by the fumehood (this is what we normally do). There was a strong chemical smell coming from the waste container that I could taste in my mouth and throat.

My mouth and throat felt irritated/scratchy for several days afterwards and it felt uncomfortable to swallow.

There were several tissues soaked in liquid in the container, alongside normal waste such as used pipette tips and empty tubes. Potentially a previous fumehood user spilled a liquid and then used the tissues to soak them up, disposing of them in the waste container.

There are several chemicals that we use in the fumehood that may potentially cause respiratory irritation (formaldehyde, DMSO, formamide, concentrated bleach).

Attachment: No

Supervisor

Last Name: SEELIG	First Name: GEORG
Phone: +1 206 616-3885	Email: gseelig@u.washington.edu
Occupation/Position: ASSISTANT PROFESSOR	Department: ELECTRICAL ENGINEERING

Classification

Level 1:
Incidents with no body injuries,

Type of Incident

Nature of Injury: Respiratory Conditions,
Body Parts Affected: Mouth,
What caused the harm: Bio-hazardous Materials/Infectious Diseases,

Possible Causes

Equipment:

Environment: Chemicals,			
Policies / Procedures:			
Human Factors:			
Suggested corrective action by the affected party			
I have reminded my group about the need to work cleanly in the cell culture space and dispose of all chemical waste correctly			
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.) One or several individuals did not follow correct lab procedures			
Recommendations/Preventive Measures: Reminded all group members of correct protocols for disposing of chemical waste			
Corrective Actions Target Date (yyyy/mm/dd): 2014/11/21		Corrective Actions Complete Date (yyyy/mm/dd): 2014/11/21	
Other Comments:			
EHS Review			
Last Name:	First Name:	Phone Number:	Email:
Occupation/Position:		Department:	
Comments:			



University of Washington Accident / Incident Report

Report Number: 2014-11-035

Contact EH&S at 206-543-7262

Person Reporting Incident

Last Name: [REDACTED]	First Name: [REDACTED]
Phone: [REDACTED]	Email: [REDACTED]
Occupation/Position: UNDERGRADUATE RESEARCH ASSISTANT	Department: BIOENGINEERING
Date Reported (yyyy/mm/dd): 2014/11/07	Time of Reporting: 10:00 PM

Person Involved or Affected

Last Name: [REDACTED]	First Name: [REDACTED]
Phone: [REDACTED]	Email: [REDACTED]
Occupation/Position: UNDERGRADUATE RESEARCH ASSISTANT	Department: BIOENGINEERING

Incident Details

Date of Incident (yyyy/mm/dd): 2014/11/07	Time of Incident: 1:15 PM	When Shift Begins: N/A
Campus: Seattle	Incident Location/Parking Lot: MAG HEALTH SCIENCES	
Room: WaNPRC	Other:	

Incident Details:

When putting a monkey into the booth and attempting to put his arm in the arm restraint, the monkey suddenly jerked upward, causing me to pull my hand back. When I pulled back, my hand got within range of the monkey's mouth and he bit me (breaking through my glove and causing a graze/small cut).

Attachment: No

Supervisor

Last Name: FETZ	First Name: EBERHARD
Phone: +1 206 543-4839	Email: fetz@uw.edu
Occupation/Position: PROFESSOR	Department: PHYSIOLOGY & BIOPHYSIC

Classification

Level 1:
Injuries requiring medical treatment (go to Level 3 if in-patient hospitalization is required),

Type of Incident

Nature of Injury: Open Wound : Laceration, Puncture, Scratch,
Body Parts Affected: Hands/Wrists,
What caused the harm: Bites / Scratches / Kicks, Non-human Primates,

Possible Causes

Equipment:
Environment:
Policies / Procedures:
Human Factors: Inattention,

Suggested corrective action by the affected party

Pay greater attention to biting hazards.

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.)

Unexpected reaction of monkey led to arm withdrawal and biting opportunity exploited by monkey.

Recommendations/Preventive Measures:

Keep arm and hand away from monkey's biting range.

Corrective Actions Target Date (yyyy/mm/dd):
2014/11/14

Corrective Actions Complete Date (yyyy/mm/dd):
2014/11/14

Other Comments:

EHS Review

Last Name: **CORDTS**

First Name: **STUART T**

Phone Number: **+1 206 616-3442**

Email: **scordts@uw.edu**

Occupation/Position:

Department:

Comments: **Forwarded to ohnurse (Judy Cashman) and emphlth (Suzanne Mason) for review as to potential for infection. Stuart Cordts, 11/14/2014. Linda (emphlth) replied 11/19/2014 that Employee Health had addressed this injury.**



University of Washington Accident / Incident Report

Report Number: 2014-11-065

Contact EH&S at 206-543-7262

Person Reporting Incident

Last Name: MONTGOMERY	First Name: KRISTINA
Phone: +1 206 616-5819	Email: kmontgom@uw.edu
Occupation/Position: ADMINISTRATOR	Department: ELECTRICAL ENGINEERING
Date Reported (yyyy/mm/dd): 2014/11/19	Time of Reporting: 03:00 PM

Person Involved or Affected

Last Name: [REDACTED]	First Name: [REDACTED]
Phone: + [REDACTED]	Email: [REDACTED]
Occupation/Position: [REDACTED]	Department: ELECTRICAL ENGINEERING

Incident Details

Date of Incident (yyyy/mm/dd): 2014/11/19	Time of Incident: 1:15 PM	When Shift Begins: N/A
Campus: Seattle	Incident Location/Parking Lot: ALLEN CENTER FOR	
Room: Atrium	Other: Paul Allen Center CSE Atrium	

Incident Details:

[REDACTED] was waiting in line at Reboot Cafe and was hit on the head by a dropped mobile phone from the CSE upper floors. The phone hit her head and bounced 25-30 feet away and landed on the atrium floor. An individual came down to retrieve the mobile phone and indicated that he was walking and using the phone simultaneously, tripped, and lost control of the phone which fell from the platform.

Attachment: **No**

Supervisor

Last Name: SAHR	First Name: JOHN
Phone: +1 206 616-0959	Email: jdsahr@uw.edu
Occupation/Position: CHAIR (INTERIM)	Department: ELECTRICAL ENGINEERING

Classification

Level 1:
 Injuries requiring first aid,
 Injuries requiring medical treatment (go to Level 3 if in-patient hospitalization is required),

Type of Incident

Nature of Injury: **Pain/Inflammation/Edema,**

Body Parts Affected: **Head,**

What caused the harm: **Struck by Object,**

Possible Causes

Equipment: **Other,**

Environment: **Other,**

Policies / Procedures: **Other,**

Human Factors: **Inattention,**

Suggested corrective action by the affected party

[REDACTED] was released from UW ER this evening 11/19 with no restrictions.

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

Announcements to faculty, staff, students about hazards on high walkways in EEB and PAC

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 cause was carelessness by a passerby on a high walkway in the Allen Center Atrium. While walking, distracted by interaction with a smart phone, an individual tripped. In recovering the passerby lost control of his smart phone, which fell from the elevated platform and struck [REDACTED].

Recommendations/Preventive Measures:

Department Leadership of Computer Science and Engineering and of Electrical Engineering will alert building occupants of the circumstances of this incident annually, and remind building occupants to be careful with their possessions when traversing high pathways within the buildings.

As of 0900 22 Nov 2014 this announcement has been made to both departments.

Corrective Actions Target Date (yyyy/mm/dd):
2014/11/26

Corrective Actions Complete Date (yyyy/mm/dd):
2001/11/22

Other Comments:

I will work with Professor Henry Levy (Chair, CSE) to alert the occupants of EEB and PAC about this incident, and the hazard associated with the high walkways in both buildings.

EHS Review

Last Name:

First Name:

Phone Number:

Email:

Occupation/Position:

Department:

Comments:



University of Washington Accident / Incident Report

Report Number: 2014-11-069

Contact EH&S at 206-543-7262

Person Reporting Incident

Last Name: [REDACTED]	First Name: [REDACTED]
Phone: [REDACTED]	Email: injury@u.washington.edu
Occupation/Position: UNDERGRADUATE RESEARCH ASSISTANT	Department: Unspecified
Date Reported (yyyy/mm/dd): 2014/11/14	Time of Reporting: 01:26 PM

Person Involved or Affected

Last Name: [REDACTED]	First Name: [REDACTED]
Phone: [REDACTED]	Email: injury@u.washington.edu
Occupation/Position: UNDERGRADUATE RESEARCH ASSISTANT	Department: MECHANICAL ENGINEERING

Incident Details

Date of Incident (yyyy/mm/dd): 2014/11/12	Time of Incident: 3:00 PM	When Shift Begins: N/A
Campus: Seattle	Incident Location/Parking Lot:	
Room: MEB G045	Other: Mechanical Engineering Building	

Incident Details:

During A test of a new pellet based plastic extruder, a high temperature vapor was released spraying hot plastic out of the extruder inlet. I was following all current safety protocol, and wearing safety glasses, long pants, and a sweatshirt at the time. My hand was scolded by the high temperature vapor, and partially covered in plastic. My clothing protected the rest of my body, but was also covered in high temperature plastic. This resulted in second degree burns on my left hand which required medical attention. Not being aware of the burns on my left hand yet, I got clear of the extruder, took off my sweatshirt which had most of the plastic on it, and made sure everything was shut off and unplugged, after this had occurred, I made sure that the machine was off, and made sure everyone else in the vicinity was safe and okay. I then went to find someone to tell them what happened, at which point I noticed my hand was burned. I found a lab technician we made sure everything was safe, and then left to the hospital.

Attachment: Yes

Supervisor

Last Name: GANTER	First Name: MARK
Phone: +1 206 543-5090	Email: ganter@u.washington.edu
Occupation/Position: PROFESSOR	Department: MECHANICAL ENGINEERING

Classification

Level 1:
Injuries requiring medical treatment (go to Level 3 if in-patient hospitalization is required),

Type of Incident

Nature of Injury: Burns,
Body Parts Affected: Fingers, Hands/Wrists,
What caused the harm: Other,

Possible Causes

Equipment: Defective Material, Inadequate Guards/Barriers,
--

Environment: **Hot Objects,**

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

Human Factors: **Inadequate / Improper PPE,**

Suggested corrective action by the affected party

- New PPE that will protect wearer from hot plastic and high temperature vapor
- Design reviews of new extruders to make sure that if vapor forms inside will release in a controlled and safe way
- New barriers in place between operator and user for extrusion testing
- New safety procedures that protect operators from vapor or hot plastic from the extruder inlet
- New training on the dangers that may be present when using pellet based extruders

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.)

It appears that trapped gas may be the technical causes of the problem. A full review of the extruding device should have occurred prior to the latest hardware changes to the device. Since, this is a RSO club, somethings students would rather "run before walking"

Recommendations/Preventive Measures:
Please see corrective actions

Corrective Actions Target Date (yyyy/mm/dd): 2014/12/19	Corrective Actions Complete Date (yyyy/mm/dd):
---	--

Other Comments:
see attached document

EHS Review

Last Name:	First Name:	Phone Number:	Email:
Occupation/Position:		Department:	
Comments:			

Both the Department Chair and club advisors have met with the club's leadership group multiple times since the event (to debrief and provide immediate feedback).

The following items are in direct response to the event:

1.) The device (known as BigRed) which caused the event will be scrapped and removed from room (pending #2 below). BigRed contained the pellet extruder which produced the event.

2.) The club is working with our department's safety representatives and club advisors to (re)develop and (re)implement club safety procedures. The club currently has a safety training system.

3.) The club is working with our department's safety representatives and club advisors to determine the proper EH&S training.

4.) The club is working with our department's safety representatives and club advisors to determine the appropriate PPE for the club.

5.) The club is working with our department's safety representatives and club advisors to determine the necessary fire safety equipment needed (if any).



University of Washington Accident / Incident Report

Report Number: 2014-11-070

Contact EH&S at 206-543-7262

Person Reporting Incident

Last Name: [REDACTED]	First Name: [REDACTED]
Phone: [REDACTED]	Email: injury@u.washington.edu
Occupation/Position: UNDERGRADUATE RESEARCH ASSISTANT	Department: MATERIALS SCI & ENGRG
Date Reported (yyyy/mm/dd): 2014/11/20	Time of Reporting: 01:32 PM

Person Involved or Affected

Last Name: [REDACTED]	First Name: [REDACTED]
Phone: [REDACTED]	Email: injury@u.washington.edu
Occupation/Position: UNDERGRADUATE RESEARCH ASSISTANT	Department: MATERIALS SCI & ENGRG

Incident Details

Date of Incident (yyyy/mm/dd): 2014/11/19	Time of Incident: 4:30 PM	When Shift Begins: N/A
Campus: Seattle	Incident Location/Parking Lot: PHYSICS/ASTRONOMY	
Room: B049	Other:	

Incident Details:
 The vacuum chamber was over pressured and the glass window on the chamber blew up.
 Attachment: No

Supervisor

Last Name: OHUCHI	First Name: FUMIO
Phone: +1 206 685-8272	Email: ohuchi@u.washington.edu
Occupation/Position: PROFESSOR	Department: MATERIALS SCI & ENGRG

Classification

Level 1:
 Incidents with no body injuries,

Type of Incident

Nature of Injury: None,
 Body Parts Affected: None,
 What caused the harm: None,

Possible Causes

Equipment: Using Equipment Improperly,
 Environment:
 Policies / Procedures: Inadequate Instructions / Procedures,
 Human Factors: Inadequate Training,

Suggested corrective action by the affected party

Proper procedure for testing, running, and customizing any ultra high vacuum equipment will be taught and emphasized more intensively to undergrad researchers. Supervision by graduate research assistants and supervisors will be conducted diligently to ensure fluency of work flow for undergraduate students.
 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):

Other Comments:

EHS Review

Last Name:

First Name:

Phone Number:

Email:

Occupation/Position:

Department:

Comments:



University of Washington Accident / Incident Report

Report Number: 2014-11-071

Contact EH&S at 206-543-7262

Person Reporting Incident

Last Name: [REDACTED]	First Name: [REDACTED]
Phone:	Email: injury@u.washington.edu
Occupation/Position: STUDENT ASST	Department: BIOENGINEERING
Date Reported (yyyy/mm/dd): 2014/11/20	Time of Reporting: 05:00 PM

Person Involved or Affected

Last Name: [REDACTED]	First Name: [REDACTED]
Phone:	Email: injury@u.washington.edu
Occupation/Position: STUDENT ASST	Department: BIOENGINEERING

Incident Details

Date of Incident (yyyy/mm/dd): 2014/11/20	Time of Incident: 3:30 PM	When Shift Begins: N/A
Campus: Seattle	Incident Location/Parking Lot: W.H. FOEGE BIOENG	
Room: N333C	Other:	

Incident Details:
 Bitten by a mouse (ID is RM 307) on finger and bled. Rinsed out under water and scrubbed with soap.
 Attachment: No

Supervisor

Last Name: SPEER	First Name: YANFENG
Phone: +1 206 543-3983	Email: yfwang@u.washington.edu
Occupation/Position: RESEARCH ASSOCIATE PROFESSOR	Department: BIOENGINEERING

Classification

Level 1:
 Injuries requiring first aid,

Type of Incident

Nature of Injury: Open Wound : Laceration, Puncture, Scratch,
 Body Parts Affected: Fingers,
 What caused the harm: Bites / Scratches / Kicks,

Possible Causes

Equipment:
 Environment:
 Policies / Procedures:
 Human Factors: Other,

Suggested corrective action by the affected party

Supervisor's Comments

Root Causes:

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

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

Inappropriate handling for aggressive mouse

Recommendations/Preventive Measures:

Retrain by lab senior personnel

Corrective Actions Target Date (yyyy/mm/dd):

2014/11/21

Corrective Actions Complete Date (yyyy/mm/dd):

2014/12/04

Other Comments:

Need some more practice and retraining by a senior personnel working with mice, plan on next week. - Done

EHS Review

Last Name: **CORDTS**

First Name: **STUART T**

Phone Number: **+1 206 616-3442**

Email: **scordts@uw.edu**

Occupation/Position:

Department:

Comments: **Forwarded to ohnurse (Judy Cashman) and emphlth (Suzanne Mason) for review as to potential for infection. Stuart Cordts, 11/21/2014. emphlth replied 11/25/2014 that follow up was done.**



University of Washington Accident / Incident Report

Report Number: 2014-11-079

Contact EH&S at 206-543-7262

Person Reporting Incident

Last Name: [REDACTED]	First Name: [REDACTED]
Phone: [REDACTED]	Email: [REDACTED]
Occupation/Position: GRADUATE RESEARCH STUDENT ASSISTANT	Department: MATERIALS SCI & ENGRG
Date Reported (yyyy/mm/dd): 2014/11/24	Time of Reporting: 04:23 PM

Person Involved or Affected

Last Name: [REDACTED]	First Name: [REDACTED]
Phone: [REDACTED]	Email: [REDACTED]
Occupation/Position: GRADUATE RESEARCH STUDENT ASSISTANT	Department: MATERIALS SCI & ENGRG

Incident Details

Date of Incident (yyyy/mm/dd): 2014/11/24	Time of Incident: 3:00 PM	When Shift Begins: N/A
Campus: Seattle	Incident Location/Parking Lot: ROBERTS HALL	
Room: 129	Other:	

Incident Details:

Mercury thermometer fell to the ground, broke into two pieces and some mercury came in contact with the floor.

Attachment: No

Supervisor

Last Name: KRISHNAN	First Name: KANNAN
Phone: +1 206 543-2814	Email: kannanmk@uw.edu
Occupation/Position: PROFESSOR	Department: MATERIALS SCI & ENGRG

Classification

Level 1:
Incidents with no body injuries,

Type of Incident

Nature of Injury: None,

Body Parts Affected: None,

What caused the harm: None,

Possible Causes

Equipment: Other,

Environment: Other,

Policies / Procedures: Other,

Human Factors: Inattention,

Suggested corrective action by the affected party

Replace any remaining lab mercury thermometers with alcohol based thermometers.

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 thermometer was accidentally dropped on the floor			
Recommendations/Preventive Measures: Hg thermometers will be replaced with alcohol ones			
Corrective Actions Target Date (yyyy/mm/dd): 2015/01/05		Corrective Actions Complete Date (yyyy/mm/dd):	
Other Comments: this was a true accident but no bodily contact was made with the Hg spill in the future all thermometers will be replaced with Alcohol ones			
EHS Review			
Last Name:	First Name:	Phone Number:	Email:
Occupation/Position:		Department:	
Comments:			

Accident Summary Report

HSC 9

12/1/2014 to 12/31/2014

<i>Case#</i>	<i>Org Name</i>	<i>Job Title</i>	<i>Date Reported</i>	<i>Employee Activity</i>	<i>Supervisor Corrective Action</i>
2014-12-087	BIOENGINEERING	RESEARCH SCIENTIST	12/29/2014	-80 freezer failed. Circuit breaker not tripped. Discovered melted plug and smoke damage on outlet. No one in the lab heard or smelled anything.	Alert all lab managers to inspect electrical plugs (particularly molded plugs) for damage, and make sure equipment is situated such that plugs are not smashed or stretched.
2014-12-091	COMPUTER SCIENCE & ENG	COMPUTER MAINTENANCE TECHNICIAN	12/30/2014	██████████ was using a new hand-held box cutter when it slipped and deeply cut the tip of his left thumb, which started to bleed. ██████████ applied a paper towel compress to the wound, immediately dialed 911, and UWPD and First Aid arrived within a few minutes and met ██████████ in the Atrium of the Paul Allen Center where they bandaged the wound. ██████████ and I then walked over to Hall Health and ██████████ was seen by a physician around 1pm.	Replace equipment- in this case these were a new type of box-cutter that did not retract. These will be returned to the vendor.



University of Washington Accident / Incident Report

Report Number: 2014-12-087

Contact EH&S at 206-543-7262

Person Reporting Incident

Last Name: HONEYDEW	First Name: SONIA
Phone: +1 206 543-6127	Email: soniah2@u.washington.edu
Occupation/Position: PROGRAM OPS SPEC	Department: BIOENGINEERING
Date Reported (yyyy/mm/dd): 2014/12/29	Time of Reporting: 03:29 PM

Person Involved or Affected

Last Name: [REDACTED]	First Name: [REDACTED]
Phone: +1 [REDACTED]	Email: [REDACTED]
Occupation/Position: RESEARCH SCIENTIST	Department: BIOENGINEERING

Incident Details

Date of Incident (yyyy/mm/dd): 2014/12/26	Time of Incident: 3:30 PM	When Shift Begins: N/A
Campus: Seattle	Incident Location/Parking Lot: W.H. FOEGE BIOENG	
Room: N509C	Other:	

Incident Details:

-80 freezer failed. Circuit breaker not tripped. Discovered melted plug and smoke damage on outlet. No one in the lab heard or smelled anything.

Attachment: **Yes**

Supervisor

Last Name: HONEYDEW	First Name: SONIA
Phone: +1 206 543-6127	Email: soniah2@u.washington.edu
Occupation/Position: PROGRAM OPS SPEC	Department: BIOENGINEERING

Classification

Level 1:
**Near misses,
 Property damage,**

Type of Incident

Nature of Injury: **None,**

Body Parts Affected: **None,**

What caused the harm: **Fire, Electricity,**

Possible Causes

Equipment: **Defective Tools/Equipment, Inadequate Maintenance,**

Environment:

Policies / Procedures:

Human Factors: **Inattention,**

Suggested corrective action by the affected party

It is unclear whether the cause was the wiring in the wall, or the freezer's cord. The electric and refrigeration shops are investigating, and will load check the freezer before it's used again. As general safety advice, we'll ask lab managers to inspect plugs for damage, and make sure they're plugged

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

all the way in, and not smashed by large equipment.

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 Refrigeration and Electric shops investigated, and concluded the molded plug was damaged by being smashed or stretched, causing a fracture that exposed electrical wire. They tested the -80 freezer and wiring in the wall, and concluded neither were at fault.

Recommendations/Preventive Measures:

Alert all lab managers to inspect electrical plugs (particularly molded plugs) for damage, and make sure equipment is situated such that plugs are not smashed or stretched.

Corrective Actions Target Date (yyyy/mm/dd):
2015/01/15

Corrective Actions Complete Date (yyyy/mm/dd):
2015/01/14

Other Comments:

Facilities replaced cord and outlet, and -80 is operating again.

EHS Review

Last Name:CORDTS

First Name:STUART T

Phone Number:+1 206 616-3442

Email:scordts@uw.edu

Occupation/Position:

Department:

Comments:Forwarded redacted copy to Darren Branum (EH&S Fire Safety) for his information. Stuart Cordts, 12/30/2014.



University of Washington Accident / Incident Report

Report Number: 2014-12-091

Contact EH&S at 206-543-7262

Person Reporting Incident

Last Name: TIMSS	First Name: AARON
Phone: +1 206 616-2859	Email: timss@cs.washington.edu
Occupation/Position: DIRECTOR	Department: COMPUTER SCIENCE & ENG
Date Reported (yyyy/mm/dd): 2014/12/30	Time of Reporting: 01:43 PM

Person Involved or Affected

Last Name: [REDACTED]	First Name: [REDACTED]
Phone: +1 [REDACTED]	Email: [REDACTED]
Occupation/Position: Computer Maintenance Technician	Department: COMPUTER SCIENCE & ENG

Incident Details

Date of Incident (yyyy/mm/dd): 2014/12/30	Time of Incident: 12:30 PM	When Shift Begins: N/A
Campus: Seattle	Incident Location/Parking Lot: ALLEN CENTER FOR	
Room: 207	Other:	

Incident Details:

[REDACTED] was using a new hand-held box cutter when it slipped and deeply cut the tip of his left thumb, which started to bleed. [REDACTED] applied a paper towel compress to the wound, immediately dialed 911, and UWPD and First Aid arrived within a few minutes and met [REDACTED] in the Atrium of the Paul Allen Center where they bandaged the wound. [REDACTED] and I then walked over to Hall Health and [REDACTED] was seen by a physician around 1pm.

Attachment: No

Supervisor

Last Name: TIMSS	First Name: AARON
Phone: +1 206 616-2859	Email: timss@cs.washington.edu
Occupation/Position: DIRECTOR	Department: COMPUTER SCIENCE & ENG

Classification

Level 1:
Injuries requiring first aid,

Type of Incident

Nature of Injury: **Open Wound : Laceration, Puncture, Scratch,**

Body Parts Affected: **Hands/Wrists,**

What caused the harm: **Tools / Instruments,**

Possible Causes

Equipment: **Defective Tools/Equipment,**

Environment:

Policies / Procedures:

Human Factors:

Suggested corrective action by the affected party

Replace equipment- in this case these were a new type of box-cutter that did not retract. These will be ON FILE: Affected/Injured Employee's date of birth, gender, date of hire, and hours of employment.

returned to the vendor.

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.)

Unsafe tool.

Recommendations/Preventive Measures:

Replace equipment- in this case these were a new type of box-cutter that did not retract. These will be returned to the vendor.

Corrective Actions Target Date (yyyy/mm/dd):

2015/01/14

Corrective Actions Complete Date (yyyy/mm/dd):

Other Comments:

EHS Review

Last Name:

First Name:

Phone Number:

Email:

Occupation/Position:

Department:

Comments:

University-Wide Health and Safety Committee Meeting Minutes

November 12, 2014 1:00-2:30 pm
Foege 130A

	Elected Membership		Appointed Membership		Guests
X	Leslie Anderson (1)	X	Paul Zuchowski (3)	X	David Girts
X	Ryan Hawkinson (1)		Bob Ennes (4)	X	Sgt. T. Pratt-Wieburg
X	Paula Lukaszek (2)	X	Nadia Khan (4)-alternate	X	Sheryl Schwartz
	Sterling Luke (2)		Nicole Sanderson (7)		
	Sara Jones (3)		Michael Glidden (9)		
	John Martin (6)		David Zuckerman (10)		
X	Ron Maxell (6)		Liz Kindred (12)		
	Paul Miller (6)	X	Rob Hinton (12)		
	Charlotte Rasmussen (7)				
	Zachary Druce (8)				
X	Stephen Rondeau (8)				
X	Sonia Honeydew (9)				
X	Roy Farrow (10)				
	Kathy Newell (10)				
X	Rick Gleason (Faculty Senate)				
	Labor Representation		Ex Officio Membership		Support
X	Jim Bals WFSE Local 1488	X	Michelle Doiron Attorneys General Office		Jude Van Buren, Director, EH&S
X	Joel McCulloch SEIU Local 1199	X	Tracey Mosier Facilities Services	X	Katia Harb, Asst. Director, EH&S
	Laura Harrington SEIU 925		Wendy Winslow-Nason Risk Management	X	Sherry Baron, EH&S Technical
	Peter Johnston UAW 4121	X	Ron Fouty Capital Projects	X	Emma Alder, EH&S Technical
		X	Josh Kavanagh, Transportation Services		

***X= Present at meeting**

Agenda

1. Call to Order and Introductions
 2. Approval of October Minutes
 3. Active Shooter Response Presentation
 4. Organizational Group Reports
 5. Union Reports
 6. Ex-Officio Reports
 7. EH&S Reports
 8. Adjourn
-

Recorded: by Emma Alder

1. **Call to Order:** Meeting called to order at 1:04 PM by Leslie Anderson.
2. **Approval of August Minutes:** Leslie asked for a motion to approve the October minutes as written. A change to the union representation reports was requested. A motion to approve the minutes as amended was put forward and seconded. The minutes were approved as amended.
3. **Active Shooter Response Training:** David Girts, SafeCampus, prefaced the presentation by stating the active shooter response training is open to any committee and/or department. Dave gave a brief history of SafeCampus, which is a centralized place where non-urgent or concerning behaviors can be reported. He discussed how the reports submitted to SafeCampus are handled and responded to. Dave then showed the group the "Run. Hide. Fight." video for surviving an active shooter event. The committee discussed ways that employees may become aware of an active shooter situation such as a UW Alert, unusual sounds of distress, gunfire, or reports from field employees. Dave discussed situations where you may choose to run or shelter-in-place. He commented that classroom and conference rooms may not be easily locked from the inside. Sgt. Pratt-Wieburg, UWPD, reminded the committee that you no longer need to call 9-911 to reach UWPD; you can simply dial 911. If you call from a cell phone, it will be routed to UWPD. She also informed us that an officer will be dispatched even if you dial 911 and say nothing. Sgt. Pratt-Wieberg then discussed the ways that UWPD has prepared for active shooter situations in recent years.

The Run. Hide. Fight. video can be found here:

<http://police.uw.edu/aboutus/divisions/opst/crimeprevention/activeshooter/>

4. **Organizational Group Reports:**

- a. **Group 1:** Leslie Anderson updated the committee on the recent merge of Group 5 with Group 1. Ryan Hawkinson reported that Group 1 discussed onboarding and safety orientations for new employees at their most recent meeting. The group discussed what guidelines their departments use and if EH&S guidelines are referenced.
- b. **Group 2:** Ron Fouty reported that the Capital Projects Office has been moved under a new UW organization, along with several other programs. The reorganization was official as of November 1st. This reorganization could affect some committee members on Group 2. Paula Lukaszek reported that Group 2 reviewed OARS report at their last meeting and the topic of bikes in buildings came up again.
- c. **Group 3:** Paul Zuchowski reported that Group 3 last met in October. He showed slides from the 2013 injury/accident statistics report. The group discussed safety bulletin boards and mass assembly evacuation areas.
- d. **Group 4:** Nadia Khan reported the Group 4 met in October. There were two presentations given by Wendy Secrist and Sheryl Schwartz from EH&S. Sheryl's presentation regarded Ebola preparation at UW. The group also discussed the last U-Wide meeting and reviewed accident reports.
- e. **Group 6:** Ron Maxell reported that their Group 6 met in October. Ron and Emma Alder reported on the U-Wide meeting. The group reviewed two OARS reports from September. There was an open discussion on departmental safety bulletin boards and postings. The group was encouraged to include the roster of committee members on the boards as well meeting minutes. Ron reported that a member from the Dean's office resigned from the committee.
- f. **Group 7:** No members present.
- g. **Group 8:** Stephen Rondeau reported that Group 8 reviewed a chemical and a slip/fall accident at their most recent meeting. Dave Leonard gave the group a review of fire extinguishers. Stephen reported that the co-chair of the committee resigned as he will be leaving the University.
- h. **Group 9:** Sonia Honeydew reported that Sgt. Tawan Pratt-Wieberg gave a brief report presentation at Group 9's most recent meeting.
- i. **Group 10:** Roy Farrow reported that Group 10 did not have any OARS reports to review and the group held a short meeting.
- j. **Group 12:** Rob Hinton reported that Group 12 met last month and reviewed incident reports with the medical centers and Airlift Northwest.
- k. **Faculty Senate:** Rick Gleason reminded the committee to make sure you give yourself enough time in the morning to warm up your car before driving to work.

5. Union Reports

- a. **SEIU Local 1199:** No report.
- b. **SEIU Local 925:** No representative present.
- c. **UAW 4121:** No representative present.
- d. **WFSE Local 1488:** Jim Bals noted that there are members of WFSE who are custodians at HMC, which has volunteered to take in Ebola patients.

6. Ex-Officio Reports:

- a. Josh Kavanagh reported that temporary delineators, small bollards, have been placed on the center line on Walla Walla. This is a test to determine if the bollards will slow down traffic. Similar delineators may also be placed along Stevens Way in high traffic areas, in the middle of the cross walks. This is also a non-permanent solution placed to test effectiveness of the bollards. In the near future there will be a reconfiguration at the Pend Oreille and Burke Gilman trail intersection. A four-way stop will be placed. There may be other reconfigurations made going forward.
- b. Tracey Mosier reported that occupational health nurses have been looking at what precautions are needed in terms of bloodborne pathogen exposure prevention for custodians on upper campus.

7. EHS Updates

- a. **EH&S Board Meeting** – Emma reminded the committee that Liz Kindred is on maternity leave and a U-Wide member is needed to attend the EH&S Board meetings in the interim. Leslie Anderson added that Sara Jones has already volunteered. The committee approved of Sara attending the meetings until Liz returns.
- b. **UW Ebola Update** – Sheryl Schwartz gave a brief update on how UW has prepared to respond to potential Ebola patients who arrive at the medical centers on campus. There was an e-mail communication sent on September 17 to inform the UW community (sent to more than 100,000 UW email addresses). The e-mail gave general information regarding the Ebola virus as well as steps to take if a UW student, faculty, or staff member had recently traveled to one of the affected countries. Sheryl also said that the Centers for Disease Control and Prevention (CDC) and Public Health – Seattle & King County regularly send emails with directives and information regarding Ebola. Also, Hall Health Center has been actively working with the UW medical centers. The committee briefly discussed procedures that have taken place in the medical centers to prepare for safely treating potential Ebola patients.

8. Meeting Adjournment: Leslie Anderson adjourned the meeting at 2:35 PM.

University-Wide Health and Safety Committee Meeting Agenda

December 10, 2014

1:00 – 2:30 PM

Intramural Activities (IMA) Building – Room 246

Regular Attendees:

- 2014 University-Wide Health and Safety Committee Members
(<http://www.ehs.washington.edu/ohssa/com/groups.shtm>)
- Jude Van Buren, Katia Harb, Sherry Baron, Emma Alder, EH&S

Agenda Items	Persons Responsible	Process	Time
Call to Order	Leslie Anderson, Chair		
Tour of IMA – Tour will start at 1:15	Sara Jones		1 hr.
Approve November Minutes	Leslie Anderson	Robert's Rules of Order	5 min
Organizational Group Reports	Committee Members	Discussion	10 min
Union Reports	Union Representatives	Discussion	5 min
Ex-Officio Reports	Ex-Officio Members	Discussion	5 min
EH&S Reports	Sherry Baron: L&I Update	Presentation	5 min
Adjourn	Leslie Anderson	Robert's Rules of Order	

Next Meeting: 1/14/2014 – **William H. Foege N-130A**

**University-Wide Health and Safety Committee
Meeting Minutes**

December 10, 2014 1:00-2:30 pm
Intramural Activities (IMA) Building – Room 246

	Elected Membership		Appointed Membership		Guests
X	Leslie Anderson (1)	X	Paul Zuchowski (3)		
X	Ryan Hawkinson (1)	X	Bob Ennes (4)		
X	Paula Lukaszek (2)		Nadia Khan (4)-alternate		
	Sterling Luke (2)	X	Nicole Sanderson (7)		
X	Sara Jones (3)	X	Michael Glidden (9)		
	John Martin (6)	X	David Zuckerman (10)		
X	Ron Maxell (6)		Liz Kindred (12)		
	Paul Miller (6)	X	Rob Hinton (12)		
	Charlotte Rasmussen (7)				
	Zachary Druce (8)				
X	Stephen Rondeau (8)				
	Sonia Honeydew (9)				
X	Roy Farrow (10)				
	Kathy Newell (10)				
X	Rick Gleason (Faculty Senate)				
	Labor Representation		Ex Officio Membership		Support
	Jim Bals WFSE Local 1488		Michelle Doiron Attorneys General Office		Jude Van Buren, Director, EH&S
	Joel McCulloch SEIU Local 1199		Tracey Mosier Facilities Services	X	Katia Harb, Asst. Director, EH&S
X	Laura Harrington SEIU 925		Wendy Winslow-Nason Risk Management	X	Sherry Baron, EH&S Technical
	Peter Johnston UAW 4121		Ron Fouty Capital Projects	X	Emma Alder, EH&S Technical
			Josh Kavanagh, Transportation Services		
*X= Present at meeting					

Agenda

1. Call to Order

2. Approval of November Minutes
 3. Organizational Group Reports
 4. Union Reports
 5. Discussion
 6. Tour of IMA
 7. Adjourn
-

Recorded: by Emma Alder

1. **Call to Order:** Meeting called to order at 1:05 PM by Leslie Anderson. Refreshments were provided by Health Sciences Administration in recognition of the service of the U-Wide members.
2. **Approval of October Minutes:** Leslie requested for a motion to approve the November minutes as written. A change to the Faculty Senate report out was requested. A motion to approve the minutes as amended was put forward and seconded. The minutes were approved as amended.
3. **Organizational Group Reports:**
 - a. **Group 1:** Ryan Hawkinson reported that Group 1 welcomed Ron Fouty at the most recent meeting. Two other members will be joining the committee in January. The group reviewed their OARS reports, which included topics related to building flooding and asbestos. The group then discussed changes to EH&S assistance with fire drills and their concerns regarding these changes. Provost Cauce, Executive Sponsor for Group 1 is scheduled to attend their meeting in January. The group plans to discuss how they can assist with improving the culture of safety on campus.
 - b. **Group 2:** Paula Lukaszek reported on the membership changes that have occurred for Group 2. At the most recent meeting, the group spent the majority of the time reviewing OARS reports.
 - c. **Group 3:** Sara Jones reported that Group 3 discussed the U-Wide report out and Active Shooter Response Training at their most recent meeting. The group reviewed 26 OARS reports. They discussed technical issues they have had recently with OARS reporting. The group discussed mass assembly meeting areas and planned next year's Group 3 meeting dates.
 - d. **Group 4:** Bob Ennes reported that Group 4 did not meet in November. They will have a potluck meeting in December and are planning to elect a new vice chair.
 - e. **Group 6:** Ron Maxell reported the Group 6 met in November. Ron shared the Workplace Violence Prevention pamphlets given at the last U-Wide meeting. The group reviewed near misses and reviewed reports within the Department of Chemistry, Burke Museum, and Meany Hall. The group is working on replacing the member from the Dean's Office who recently resigned. Members are planning on reviewing the recent health and safety plans they have collected.

- f. **Group 7:** Nicole Sanderson reported that Emma Alder and Sherry Baron attended and Emma gave a presentation on accident investigations and root cause analysis. The group then reviewed their most recent OARS reports.
- g. **Group 8:** Stephen Rondeau reported that Group 8 proposed a plan to improve pedestrian and vehicle safety around the grand staircase. The plan has not been accepted yet. The group has been looking into general pedestrian safety around campus. Dave Leonard gave tips on safe winter driving.
- h. **Group 9:** Michael Glidden reported that Group 9 met in November but did not have a quorum.
- i. **Group 10:** David Zuckerman reported that Roy and Emma gave a report out on the U-Wide at their most recent meeting. The group was curious if there would be an online version of the Workplace Violence Prevention training in the future. Craig Staude will be retiring from UW and will be replaced by Pema Kitaeff. David reminded the committee that Group 10 video conferences with Friday Harbor each meeting.
- j. **Group 12:** Rob Hinton reported that Group 12 did not meet in November. He mentioned that there was an e-mail proposal to change the name of Group 12 to Group 5.
- k. **Faculty Senate:** No report.

4. Union Reports

- a. **SEIU Local 1199:** No member present.
 - b. **SEIU Local 925:** Laura Harrington reported that she met recently with Health Sciences Administration and EH&S to discuss next steps for improving ergonomic evaluation requests. Laura reported that the union is concerned about the recent reductions in EH&S support for fire drills. Leslie Anderson mentioned that the discussion will be on the agenda for the January U-Wide meeting.
 - c. **UAW 4121:** No representative present.
 - d. **WFSE Local 1488:** Paula Lukaszek reported on the recent discovery of legionella within the cooling towers at UWMC. There is a concern due to the air intakes around the entrance to the hospital.
5. **Discussion:** The group had a brief discussion regarding the new reduction in EH&S assistance with fire drills on campus. Michael Glidden discussed some of his concerns regarding fire safety. He requested that someone from EH&S be present to explain the changes in policy regarding fire drill assistance.
6. **Tour of IMA:** Sara Jones gave the members a tour of the IMA. She gave an overview of the amenities provided as well as common safety hazards and injuries seen within the building.
7. **Meeting Adjournment:** Leslie Anderson adjourned the meeting at 2:30 PM.

University-Wide Health and Safety Committee Meeting Agenda

January 14, 2015

1:00 – 2:30 PM

William H. Foege N-130A

Regular Attendees:

- 2015 University-Wide Health and Safety Committee Members
(<http://www.ehs.washington.edu/ohssafcom/groups.shtm>)
- Jude Van Buren, Katia Harb, Sherry Baron, Emma Alder, EH&S

Agenda Items	Persons Responsible	Process	Time
Call to Order	Leslie Anderson, Chair		
Approve December Minutes	Leslie Anderson	Robert's Rules of Order	5 min
Organizational Group Reports	Committee Members	Discussion	10 min
Union Reports	Union Representatives	Discussion	10 min
Ex-Officio Reports	Ex-Officio Members	Discussion	10 min
EH&S Board Update	Sara Jones	Presentation	5 min
2015 Planning: Election Year and Potential Meeting Locations	Leslie Anderson	Discussion	10 min
EH&S Reports	Emma Alder: Accident Investigation Training Katia Harb: L&I Update Katia Harb: Staff Update	Presentation	10 min
EH&S Fire Drill Assistance	Jude Van Buren Leslie Anderson	Discussion	30 min
Adjourn	Leslie Anderson	Robert's Rules of Order	

Next Meeting: 2/11/2014 – **William H. Foege N-130A**