



UBC Okanagan AVP Provost & VP Research JOHSC

Meeting information:	Date & Time:	2023/01/24 @ 11:00 am	
	Location:	virtual meeting via zoom	
	Call to Order:	11:02	
	Adjournment:	11:42	
Previous meeting date:	2022/12/13	Next meeting date & time:	2023/02/28

Committee members, advisors, guests, etc. (indicate co-chairs):	Name:	Role:	Present (Y/N):
	Stephen O’Leary	Worker rep - ENGINEERING	Y
	Francois Miros	Employer rep - ENGINEERING	Y
	Kathy Rush	Worker rep - FHDS	Y
	Praveen Rajan	Worker rep - ENGINEERING	Y
	Kristin Schuppener	Employer rep - EDUCATION	N
	Ieva Zigg	Employer rep - IKBSAS	Y
	Adrian Hingston	Resources - HSE	Y
	Cherie Michels	Resources - HSE	N
	Alison Ward	Resources – HSE	Y
Is quorum achieved? (minimum of 4 voting members: # worker reps ≥ # employer reps) Y / N			Y

Motion to adopt previous meeting’s minutes:	F. Miros	Seconded:	K. Rush
Motion to adopt current meeting’s agenda:	K. Rush	Seconded:	F. Miros

Report Categories	Details
Incidents (reporting on previous month)	<ul style="list-style-type: none"> <li>• See Addendum 1 – report for incidents in December</li> <li>• Discussion around snow and ice removal on campus during weekends:               <ul style="list-style-type: none"> <li>○ S. O’Leary notes that recently snow/ice removal was not completed for students attending a Sunday exam. I. Zigg supports this and notes the extremely slippery path from H lot being a legitimate safety concern</li> <li>○ K. Rush asks if there is coordination between the private snow removal contractor, the Facilities department, and Best cleaners</li> <li>○ P. Rajan asks about education for students regarding proper footwear for winter</li> <li>○ AH to inquire with Finance and Operations; will follow up with committee</li> </ul> </li> </ul>
Inspections	See Addendum 2
Other OHS reports	



<p>HSE Program Update</p>	<ul style="list-style-type: none"> <li>• Monthly Lab safety Topic for January: Self-Inspection</li> <li>• HSE Lab Survey for November topic: Chemicals of Concern</li> </ul> <p>Overall, every lab visited had room for improvement and several “higher hazard” chemicals were found.</p> <p>Areas of success included:</p> <ul style="list-style-type: none"> <li>○ 72% of all labs visited were not exceeding the 25 L flammable storage (outside of a ULC cabinet in the open lab)</li> <li>○ There were only a few “very hazardous” materials found: perchloric acid, Bouins fixative (containing picric), Hydrofluoric acid</li> </ul> <p>Areas for improvement included:</p> <ul style="list-style-type: none"> <li>○ 75% of labs were missing secondary containment on Class 1 or 2 carcinogens</li> <li>○ 42% showed no evidence of peroxide testing or dating on peroxides where it was needed (this did not include labs where there is no peroxide formers present)</li> <li>○ 14% of labs had notably expired peroxide formers</li> <li>○ 17% of labs were storing nitric acid incorrectly (mostly mixed in with other chemicals and without secondary containment)</li> </ul> <ul style="list-style-type: none"> <li>• HSE was notified by WorkSafe BC that UBC Okanagan has successfully completed PACE (<a href="#">Program and Committee Evaluation</a>) program. The <a href="#">inspection report</a> is available on HSE website</li> </ul>
<p>Training and Education</p>	<ul style="list-style-type: none"> <li>• SRS in Vancouver will be hosting an important education session in February in a hybrid event. They will be talking about sensitizers and the importance of managing them. Link and date coming shortly</li> <li>• <a href="#">Emergency Fire Warden training course</a> will be available online via WPL Jan. 25</li> </ul>
<p>Resumption Updates</p>	

Old Business	Item #		Who	Target date
	2022.01	<p><b>JOHSC Member Training</b></p> <p>JOHSC fundamentals training is a requirement for all members of JOHSC members. This is a WorkSafe BC requirement. Historically there have been many opportunities to complete this training, however not specific to UBC programs. HSE has now finalized the second part of the Fundamentals training for JOHSC members so that both Part 1 and Part 2 are more applicable to UBC Safety Processes.</p> <p>The JOHSC Fundamentals training program can be accessed at: <a href="#">JOHSC Fundamentals UBC-O - UBCO - Health, Safety and Environment</a></p>	Chairs	



		If you have already done part 1 and would like to just take part 2, it can be accessed at: <a href="#">UBCO - JOHSC Fundamentals Part 2 - UBCO - Health, Safety and Environment</a>		
	2022.02	<p>October incident follow up:</p> <ul style="list-style-type: none"> <li>• Rush: ampule opening <ul style="list-style-type: none"> <li>○ Student was new and inexperienced, but was given proper training. No issues since incident</li> </ul> </li> <li>• Rajan: nitric acid spill <ul style="list-style-type: none"> <li>○ Met with SOE technician who reported handling low concentration nitric acid (10%), was able to clean up immediately</li> <li>○ No injury, gloves just slipped</li> <li>○ Confirmed that PPE was in place, protocols for nitric acid storage were followed</li> </ul> </li> </ul>	K. Rush, P. Rajan	
	2022.03	<p>November incident follow up:</p> <ul style="list-style-type: none"> <li>• Rush: practicum students were from UBC Vancouver</li> </ul>	K. Rush	

New Business	Item #		Who	Target date
	2022.01	<p>Construction Updates:</p> <ul style="list-style-type: none"> <li>• Fencing has gone up on Alumni Ave for construction of ICI building, a 2-3 year project</li> <li>• 2-lane ramp to be built for vehicle access from Alumni Ave to back of EME. Alumni Ave will be shut down from University Way to J lot while ramp is constructed</li> <li>• OM2 will be running sewer line to U-House. Please seek alternate routes while drilling takes place over the next few weeks</li> </ul>	A. Hingston	

Monthly Distribution and Posting of Approved Meeting Minutes (Required):

- Responsible VP
- All JOHSC members
- Online (<https://hse.ok.ubc.ca/committee/>)



**Addendum 1**

Dept. of Health, Safety & Environment - Incident Report Summary: December 1-31, 2022  
University of British Columbia - Okanagan Campus JOHSCs  
January 10, 2023

<b>Worker / Practicum Student Incidents</b>					
	<b>Incidents</b>	<b>Near Miss / No Injury</b>	<b>First Aid</b>	<b>Medical Treatment</b>	<b>Lost-time injury</b>
Nov. 2022 update	10	4	5	2	0
Nov. 2021 comparison	5	3	2	0	0
This period (Dec. 2022)	4	1	1	1	1
This period last year (2021)	1	0	1	0	0
<b>Final 2022 totals</b>	<b>71</b>	<b>16</b>	<b>32</b>	<b>9</b>	<b>14</b>
Final 2021 for comparison	42	11	24	4	3

1. Worker/Practicum Student Accident/Incident Reports:

Nov 23<sup>rd</sup> (AVP PVPR): Incident only / No injury. *Contact with chemicals*. A practicum student was cleaning their treatment bay after treating a patient. They were using the Oxivir Plus cleaning solution. Upon opening the solution, some solution from the bottle squirted up into their eye. They immediately wiped their eye, notified their preceptor (i.e. supervisor), and cleansed their eye using the eyewash station as per the SDS sheet. **NOTE:** Incident was originally classified as Vancouver campus incident, was changed to Okanagan campus on Jan 9/23.

Dec 6<sup>th</sup> (AVP F&O): Medical treatment / No injury. *Access to medication / loss of consciousness*. A worker's personal bag containing their medication was removed from their locker and placed elsewhere without the worker being notified; the worker therefore thought that a co-worker had locked their bag up and that it was not accessible. They did not take their medication at the prescribed time and ended up losing consciousness. The worker's supervisor called Campus Security who assisted in locating the bag. The worker then took their medication and went on a break, but subsequently did not feel well and transported themselves to the hospital.

Dec 15<sup>th</sup> (AVP F&O): Time loss / Injury. *Struck against*. A worker was lifting a 2-inch deep metal pan off the middle rack of a 5-level rack shelf. While doing this, a 6-inch deep metal pan fell off the top rack and hit them on the head. The impact resulted in a concussion.

Dec 15<sup>th</sup> (AVP F&O) Incident only / No injury. *Motor Vehicle Accident (No Injuries)*. A worker was driving a golf cart on campus when one of the golf cart tires caught snow which pulled the cart off the golf cart path into a tree.

Dec 21<sup>st</sup> (AVP F&O): Incident only / Injury. *Fall on Same Level*. A worker slipped and fell on icy ground while taking bags of compost outside to a compost bin. The fall resulted in a minor back strain.



2. Contractor Accident/Incident Reports:

Dec 8<sup>th</sup>: Medical treatment / Injury. Fall on same level. A contractor was crossing a campus road when they slipped and fell awkwardly resulting in a leg injury. A different contractor was first on scene, they observed the injured contractor lying in the road and started initial first aid. Meanwhile, the injured contractor notified Campus Security. Security provided first aid while the second contractor directed traffic around the injury scene; additional Security resources then arrived and assisted with traffic control. BCEHS attended and transported the injured contractor to hospital.



**Addendum 2**  
2022 Inspection Plan

<b>2022 AVP Provost &amp; VP Research Building Inspection Plan</b>				
	<b>Responsible Parties</b>	<b>Date Planned</b>	<b>Date Inspected</b>	<b>Date Deficiencies reported</b>
Arts & Sciences	Rajan / Zigg	October 17, 2022	October 17, 2022	October 19, 2022
Engineering Design Labs	O'Leary / Jackson	November 22, 2022	November 22, 2022	November 22, 2022
Engineering Management & Education	Rush / Jackson	August 15, 2022	August 15, 2022	August 23, 2022
Fipke	O'Leary / Schuppener			
Innovation Precinct 1	Rush / Zigg	October 17, 2022	October 17, 2022	October 21, 2022
Upper Campus Health	Rajan / Schuppener	August 8, 2022	August 8, 2022	August 23, 2022
Science	Rajan / Jackson	August 26, 2022	August 26, 2022	August 30, 2022