



UBC Okanagan AVP Provost & VP Research JOHSC

Meeting information:	Date & Time:	2024/11/26 @ 11:00 am		
	Location:	Teams - Click here to join the meeting Please press CTRL + click to follow this link to the meeting		
	Call to Order:	11:01		
	Adjournment:	11:55		
Previous meeting date:	2024/10/22		Next meeting date & time:	T.B.D.

Committee members, advisors, guests, etc. (indicate co-chairs):	Name:	Role:	Present (Y/N):
	Stephen O’Leary	Worker rep - ENGINEERING	Y
	Kathy Rush	Worker rep - FHDS	Y
	Praveen Rajan	Worker rep - ENGINEERING	Y
	Saoirse MacKinnon for Francois Miros	Employer rep - BIOLOGY	Y
	Kristin Schuppener	Employer rep - EDUCATION	Y
	Ieva Zigg	Employer rep – IKBSAS	Y
	Cherie Michels	Resources - HSE	Y
	Catherine Chirkoff	Resources - HSE	Y
	Amanda Swoboda	Guest - HR Wellbeing Specialist	Y

Motion to adopt previous meeting’s minutes:	KATHY RUSH	Seconded:	KRISTIN SCHUPPENER
Motion to adopt current meeting’s agenda:	PRAVEEN RAJAN	Seconded:	SAOIRSE MACKINNON

Report Categories	Details
Guest speaker	<ul style="list-style-type: none"> • Guest speaker Amanda Swoboda, HR Wellbeing Specialist, to discuss health & wellness resources for faculty and staff. • Workplace health and wellbeing resources are on the UBC website. Hub of programs and resources. Greenshield Health is our new provider of services. Integrated new platform. Will need to login to Greenshield Health to access these services. Also have up to \$3000 per year of counseling for eligible staff. • Discussed Sunlife benefits also • Details can be found in the benefits handbook • There are also resources to assist managers and supervisors to support mental health in the workplace



	<ul style="list-style-type: none"> • Workplace learning ecosystem has a number of courses available also • Centre for Workplace Accessibility is also a resource, can fund accessibility support, coordinates supports and engages in projects and initiatives to enhance disability inclusion literacy. • Workplace wellbeing ambassador program discussed • Healthy workplace initiative fund, applications open in the Spring • Healthy UBC newsletter is available – need to sign up to receive it • Ergonomics assessments are available • Recreation opportunities include free spin classes and healthy movement initiatives • The Mental Health Continuum is a helpful tool
<p>Incidents (reporting on previous month)</p>	<ul style="list-style-type: none"> • October incidents to be reviewed in Addendum 1 • October incidents were discussed • Student removed flask and it broke. Student was cut and needed stitches at the hospital. Bio spill cleanup conducted. Glass damaged so lab has planned to inspect glass wear before using the shaker and use secondary containment. • Equipment (reactor) pressurised handled in fume hood, reacting and caused some mess in the fume hood. There was a failure in the equipment that was fixed. • Inappropriate shipping of resources. Box contained dry ice, was not sent as dangerous goods like it should have been. Biological shipping protocols reviewed and appropriate training identified. HSE did a monthly safety topic on requirements of shipping dry ice. • Worker parked car and walking to building, took shortcut through drainage area through E lot, worker fell. No permanent injury but near miss. <ul style="list-style-type: none"> • 2 addendums were added with student incidents which Cherie reviewed – including the following incidents • Nursing student in teaching area of CCS, fell down and passed out briefly. No long term issue • October 11th – student came to lab after being involved in a self-harm incident. 911 and campus security called. Taken to KGH
<p>Training and Education</p>	<ul style="list-style-type: none"> • Lab safety topic – Transportation of biological materials and associated requirements.
<p>Other OHS reports</p>	<ul style="list-style-type: none"> •
<p>HSE Program Update</p>	<ul style="list-style-type: none"> •
<p>Training and Education</p>	<ul style="list-style-type: none"> • Next lab safety topic – no topic for next month



Topic for December/January	•
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Old Business	Item #		Who	Target date
	1	<ul style="list-style-type: none"> • Campus Security Community Safety Manager, Robyn Boffy was our guest for last meeting to answer any questions regarding Campus Security protocols and procedures 	Robyn Boffy	
	2	<ul style="list-style-type: none"> • Inspections – were to be discussed by Stephen and Praveen outside of JOHS meeting. • Francois will be back next month and Stephen will follow up in the first week of December with him 	Stephen O’Leary and Praveen Rajan	

New Business	Item #		Who	Target date
	1.	<ul style="list-style-type: none"> • Overview of WorkSafeBC Application for variance – emergency washing facilities in battery manufacturing • Lithium batteries react to water in the air and can catch fire, creating a moisture free environment. Pre purchased module. Also using items that can damage eyes and skin. Competing requirements. Compromise is that all workers in the facilities will be required to wear a face shield and eye wash 	Cherie Michels	



		<p>station will be just outside about 13 meters away rather than 6 meters. Official document will be coming out. Open to committee to have input.</p> <ul style="list-style-type: none">•		
	2.	<ul style="list-style-type: none">• Scent Free Program overview and promotion• 3 different locations have noticed an increase in scented product usage. HSE working with these. CORM will target students with communication channels to remind them of the scent free program, which is voluntary	Cherie Michels	
	3.	<p>Next meeting can't be on Christmas Day. Will be having drop in event in December week of 16th to the 20th for a joint JOHS holiday event. Cherie asked to submit any dates that don't work. The 16th is out. We will plan 17th of December for next JOHS and party on same day.</p>	Cherie Michels	

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

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



Addendum 1

Department of Health, Safety & Environment – Incident Report Summary: October 1-31, 2024

University of British Columbia – Okanagan Campus JOHSC's

October 17, 2024

Addendum 1
Dept. of Health, Safety & Environment - Incident Report Summary: October 1-31, 2024
University of British Columbia - Okanagan Campus JOHSCs
November 9, 2024



	Total Incidents	Near Miss / No Injury	First Aid	Medical Treatment	Lost-time injuries
OCT. 2024	9	2	5	1	1
OCT. 2023	5	2	0	0	3
2024 YTD	79	16	33	18	12
2023 YTD	94	27	28	19	20

Worker / Practicum Student Incidents

date	JOHSC	severity	claim type	treatment level	injury type	description
2024/10/06	FINOP	incident only	injury	unknown	musculoskeletal injury	A large container of sauce was lifted from the floor to a cart. The worker heard a noise in their back near the end of the lift process. When the worker got home, their upper back between the shoulders was sore and continued to be sore the next morning. Corrective Action Identified: Ask for help for heavy loads. If you are unsure if you can safely lift, ask for help.
2024/10/07	PROV VPR	medical treatment	injury	medical	laceration	A paid student removed 2L glass Erlenmeyer flask from <u>temperature controlled</u> shaker (37C) and carried it to lab bench. Before the flask was placed on the bench, the flask broke with the neck of the flask remaining in student's hand. The 2L glass Erlenmeyer flask was stoppered and had tubing connecting the internal area to an attached gas bag. No inflation of the gas bag (which would indicate pressure build up) was evident, no pressure <u>build</u> up in the flask occurred. Flask contained 1.8L of mixed microbial culture from waste of anaerobic digestion of municipal waste water as waste material from a previous experiment. When the flask broke, the student's thumb was cut and contents of the flask spilled on the bench and floor. Corrective Action Identified: Addition of secondary containment of the flask, both within the incubator and for transport from incubator to the bench. Inspection of flasks for flaws before use.
2024/10/10	PROV VPR	incident only	no injury	N/A	N/A - equipment failure	A piece of equipment called a reactor was loaded and setup as normal using conditions that had previously been used multiple times. The reactor was left alone while the operator was in a meeting. During this time, it is believed that somehow the rupture disk ruptured releasing the pressure and steam from reactor into the closed fume hood. Once the water had all been evaporated, the biomass inside the reactor began to volatilize into the closed fume hood. The technician present noticed this and was informed to turn off the <u>heating element</u> and let the reactor cool down. Following the incident, the fume hood and equipment was cleaned. The equipment was then disassembled to determine failure. The rupture disk was found to be ruptured, so the equipment acted exactly how it should have in case of over pressurization. However, the reason for over pressurization is unknown.



Joint Occupational Health & Safety Committee
Meeting Agenda

date	JOHSC	severity	claim type	treatment level	injury type	description
2024/10/15	FINOP	incident only	injury	first aid	laceration	A worker was slicing carrots on a " <u>mandoline</u> " food slicing device. While doing this, they looked up into the kitchen and their hand slipped, resulting in a cut to the side of their right hand.
2024/10/22	AVP Students	time loss	injury	medical	fall on same level	Staff member was going upstairs to check the mail box. There was a clear piece of plastic laying on the stair and the staff member did not see it. When they stepped on the clear piece of plastic, they slipped and fell forward onto the stairs and hit their right elbow on the hand rail as they were falling. They immediately felt pain in their elbow. When they returned to the <u>office</u> they reported the incident to their supervisor and called UBC Campus Security for medical attention. The staff member also made an appointment with their doctor for later on the same day. Corrective Action Identified: Piece of clear plastic and dirt on stair caused a slipping hazard; employee removed and discarded the piece of plastic immediately after the incident.
2024/10/23	FINOP	incident only	no injury	N/A	contact with chemicals	Inappropriate Shipping of Biological Materials. Staff member contacted report writer to indicate that a package had been received in Campus Receiving from UPS. This box was marked as perishable, but had no other markings to indicate that the box contained dangerous materials. Due to an earlier conversation and the temperature of the box, the receiver suspected that the box may contain dangerous goods. The shipper contacted HSE to advise. HSE arrived in loading dock around 1:40 pm. The addressee had already arrived to pick up box. HSE investigated to discover that the box contained human biological samples and dry ice (total weight marked on box was 80 <u>lbs</u>). Box was marked as "Rush Perishable Insulated" but was not a TDG marked box (no UN Classification). Box was not marked as containing dry ice (Class 9) nor "Exempt Human Samples". Inner box appeared to be <u>styrofoam</u> with loosely attached lid. Shipment was not declared as "dangerous goods" by sender on UPS packaging.
2024/10/25	FINOP	incident only	no injury	unknown	laceration	A worker was bent over unboxing a new stove when their neck made contact with the corner of the stove. Corner of stove was damaged and sticking out. Cut/Scratched neck on right of neck about 3". It bled to start but closed up fairly quickly. Corrective Action Identified: Examine appliances thoroughly when unpacking for damage and sharp edges.
2024/10/28	PROV VPR	incident only	no injury	unknown	fall on same level	A worker parked their car in a campus parking lot and was walking to their building. While doing this, they walked off of the asphalt and across a rocky drainage area when they fell. The worker then stood back up, went to their office, and carried on with their work day.
2024/10/30	FINOP	incident only	injury	first aid	reaction to vaccination	A worker attended a respiratory vaccination clinic on campus and received a vaccine injection. The worker then briefly lost consciousness and hit their head while falling to the floor. Upon regaining consciousness, the worker was moved into a private <u>area</u> and placed in the recovery position so they could take the time they needed without feeling rushed.

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Addendum 2

Health, Safety & Environment – Student Incident Report Summary October 1-31, 2024
University of British Columbia – Okanagan Campus – PROV VPR

Date	Type	Location	Description
October 29, 2024	Nursing Student	Hallway in front of CCS 251 & 253	Staff member heard a noise and stood up to help. A student fainted and hit their shoulder on the wall. Another student was holding the fainted student and assisting. Together they lay her down on the floor. Student regained consciousness and was talking normally. Security called. Campus Security and EFRT arrived within 6 minutes to assess. Student was able to get up and sit on a chair unassisted after the incident but still in shock of what happened.
October 11, 2024	Nursing Student	2 nd Floor CCS	The student arrived a nursing Depression Simulation at the Nursing Labs. Bystanders noted blood on a student from an apparent self-harm incident. The instructor called security and then 911 was called. Student taken by ambulance to KGH.



Addendum 3

Health, Safety & Environment – Student Incident Report Summary September 1-30, 2024
University of British Columbia – Okanagan Campus – PROV VPR

Date	Type	Location	Description
September 17, 2024	Nursing Student	Gneiss Climbing	Student was climbing at Gneiss (mental health clinical) and fell onto back from elevation injuring back.
September 27, 2024	Nursing student	Vernon Renal clinic	<p>RN reported that the student had observed a patient being started on dialysis, felt light headed and removed themselves from the direct care area and fainted onto their bottom, no injuries, no impact of her head, all witnessed. They monitored the student's vitals and got them cold water, sugar, food. The student was able to remain on site, engaging in learning opportunities. I visited the student the same morning and she was doing well, a little embarrassed and surprised by her reaction. This was the first time they had observed this procedure or seen this type of medical intervention. I checked in with the student again that evening and they were still feeling well.</p> <p>No health history of similar incidents, and agreed to have an assessment by a physician if it occurred again. The plan with the RN and student was for the student to be seated for the next time they felt comfortable watching a dialysis start. I do not have any ongoing concerns and the unit staff have been very supportive and understanding.</p>
September 9, 2024	Chemistry student	Science 230	TA was giving the safety talk when a student slumped over in the stool and fell onto the floor, hitting their head. I stopped my talk and called 7-8111 on the campus phone and requested help in SCI 230 due to a fainting incident. During this time, students near the fainting student saw the student reawaken and instructed them to continue laying on the floor and not to move. I asked the student if they hit their head, and they informed me they did. I then informed the lab technician in the adjacent room of the incident. Within a few minutes, security arrived and asked the student and I some questions. Since the student hit their head, security determined that the ambulance should be called. Within 30 minutes or so, the fire department arrived followed by paramedics, who placed the student on a stretcher and took them to the ambulance.
September 9, 2024	Engineering Student	EME 1220	<p>Student fell from stool at start of lab. Other students noticed and alerted TA. TA asked tech to call campus security. TA started CPR as student was not breathing. Student bumped forehead and nose as a result of the fall. Student later stated he bumped elbow into the desk, that is all the student remembers.</p> <p>No history of seizures or fainting. Campus security response in 3 minutes. Ambulance in 7 minutes.</p>