Faculty of Engineering Joint Health and Safety Committee Minutes March 11, 2020

Management Member	Department	Attendance
Lucian Balan	SEPT (BTech/SEP)	Absent
Gary Bone	Mechanical Engineering	Present
Adriaan Buijs (Co-Chair)	Engineering Physics	Regrets
Robert Fleisig	Engineering 1	Regrets
Fei Geng	SEPT (BTech/SEP)	Regrets
Raja Ghosh	Chemical Engineering	Absent
Wenbo He	Computing and Software	Present
Doug Keller - (Certified Member)	Management Cert. Member	Regrets
Dmitri Malakhov	Materials Science	Present
Shahin Sirouspour	Electrical Engineering	Absent
Ken Sivakumaran	Civil Engineering	Absent
Carm Vespi	Alumni	Absent
Worker Member	Department	Attendance
Tyler Ackland	Electrical Engineering	Regrets
Paula Gremmen	SEPT (BTech/SEP)	Present
Monica Han	Civil	Regrets
Michael Lee	Mechanical Engineering	Present
Vacant	Engineering 1	-
Heera Marway	MMRI	Present
Ed McCaffery	Materials Science	Present
Simon McNamee	Engineering Physics	Present
John Nakamura (<i>Co-Chair</i>)	Computing and Software	Present
Daniel Picone	Hatch Building	Present
Leela Pilli	iBiomed	Absent
Talena Rambarran	CUPE	Regrets
Vacant (2 nd Position)	Hatch Building	Regrets
Timothy Stephens (Certified Member)	Chemical Engineering	Regrets
	CEDT	Present
Doris Stevanovic (Certified Member)		1
Doris Stevanovic (Certified Member) Kent Wheeler	Civil	Regrets
· • • • • • • • • • • • • • • • • • • •	Civil General Eng	Regrets -

Consultants/Guests	Department	Attendance
Leah Allan	EOHSS	Present
Lisa Morine	HSRM	Present

ISSUES FOR CENTRAL TO ADDRESS	Action Items
None.	

1. Minutes and Announcements

Minutes Approval:	
Adriaan Buijs Management Co-Chair:	
John Nakamura, Worker Co-Chair:	Feb. 2020 Minutes sent to
February 2020 – Minor changes to the minutes. Approved, 1 st E. McCaffery, 2 nd P. Gremmen.	EOHSS on March 12, 2020

2. Business Arising

1. Room Inspection Summary Lists (September–August yearly)	
- Electrical & Computer Engineering.	
2. Room inspections – Lab inspections – extra eyes- JHE-350 Materials Lab was inspected by L. Allan and she gave recommendations to instructor.	
- JHE-A206 - Mice infestation update: a discussion was held regarding actions taken to correct it. No mice in the workspace anymore, problem has been resolved.	
3. ABB Tower update	
- Still updating rooms for inspection list. Keep on agenda.	

3. New Business

Designated Substance (Mechanical) - Review

- SOP would not cause a critical injury so the committee does not have to discuss it. Focus on this SOP should be disposal and not handling of the material, which contains a designated substance.

Discussion on whether an SOP needs to be written and the criteria involved in the decision to write it.

Criteria for writing an SOP

- Will it harm a person?
- Will it harm anyone in the vicinity?
- Will it harm equipment
- Will it harm the environment?

Any SOP can be brought forward to the committee, but unless it can cause a critical injury, it will not be reviewed at the JHSC meeting. Members are still free to send comments on the SOP to the author.

4. Incident Reports

- 1. JHE-Annex outside: Matls Individual bent over and lost balance while tending to dog and hit head against wall of building. No workplace contributing factors identified.
- 2. ETB-311: BTech Staining tray containing methylene blue, crystal violet and Safranin O was knocked onto floor and stains splashed onto student's jeans. Students reinstructed on proper experiment set up and location of equipment.
- 3. ABB-360: Chem Eng Student was drawing up emulsion of water and butyl acrylate into a plastic syringe. Change in viscosity from previous solution caused student to pull out plunger. Emulsion spilled out onto fume hood and student's legs. Student instructed to use new syringe for each solution and to use caution when working with syringe.
- 4. JHE-134: Matls While individual was cold rolling steel, piece of steel sample broke off and was sent backwards at high speed, cutting hand. Guarding was removed by previous user.

L. Allan will follow up re: D. Malakhov's guard question.

5. Safety Reports

AR	REA	REPORT SUBMITTED
1.	CAS	Yes. Labs – replace lab contacts – new people
		Nothing major
2.	Chemical Engineering	No.
		Yes. CEDT Labs (JHE)
3.	Engineering Physics/CEDT	 Lights out put in w/o Sited for not having a fire extinguisher in one of the labs. There was one in the lab next door. Put w/o in. Cluttered – mostly equipment put in boxes
4.	Civil/ADL Engineering	Yes. ADL Hardcopy received.
5.	General	No.
6.	iBiomed	No.
5.	Electrical Engineering	No.
6	Engineering 1	No.
7.	Mechanical Engineering	Yes. – Hardcopy rec'd.
8.	Materials Science & Eng.	No.
9.	MMRI	No.

I III NAPI	No. Follow up on accessibility washroom on 1 st Floor ETB w/o was put in. Still not fixed.
11. HATCH	No.

6. Central Committee Minutes/Incidents

None.	

7. Other Business

HATCH – Using women's washroom – low supplies in HATCH Bld.

- No custodial assigned full-time to (HATCH)
- D. Stevanovic wrote to the two supervisors for the custodians. Stated they will look into this issue.

Re: Corona Virus – there is no soap in washrooms

- L. Morine stated that you should report all issues to Maintenance and if concerned follow up with her
- Where are the hand sanitizers? One is in the Lobby and one in the Hatch entrance area.
- Water pressure is an issue in the men's washroom on 3rd Floor JHE.

Who cleans ABB Tower? L. Morine will look into this.

L. Morine will follow up.

Health & Safety Week is coming up and you can nominate someone for the Award of Excellence if you see they are doing a good job.

Poster Contest for Health & Safety – Competition for new slogans – deadline coming up in April.

Annual Summary of Incident Reports for all of campus is going to Central next week and we will discuss at next meeting.

Driving of personal vehicle on Campus – Can this be brought up again at Central? Where are the security officers? L. Morine will bring back to the Director of Security, because they want to be visible.

FedEx Truck – not having a beeper when backing up – and did not appear to be looking when backing up the truck.

8. JHE Restructuring

None.	
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Motion to adjourn: 1st E. McCaffery and 2nd by D. Stevanovic.

NEXT MEETING: Wednesday, April 8, 2020 in JHE-A114 at 9:30am.

PLEASE NOTE: If you cannot attend this meeting please send regrets to Ginny Riddell at ginny@mcmaster.ca1.