

Faculty of Engineering
Joint Health and Safety Committee Minutes
June 8, 2022 (Virtual Meeting)

FINAL

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Management Member	Department	Attendance
Jonathan Bradley	Engineering Physics	Absent
Robert Fleisig	Experiential Learning Office	Regrets
Fei Geng	SEPT (BTech/SEP)	Absent
Raja Ghosh	Chemical Engineering	Present
Yiping Guo	Civil Engineering	Present
Wenbo He	Computing and Software	Present
Doug Keller - (<i>Certified Member</i>)	Management Cert. Member	Present
Marek Niewczas	Materials Science	Present
Shahin Sirouspour	Electrical Engineering	Absent
Kristina Trollip	Management Staff Rep.	Present
Stephen Tullis (Co-Chair)	Mechanical Engineering	Present
Vacant – Alumni	Alumni	-
Worker Member	Department	Attendance
Tyler Ackland	Electrical Engineering	Absent
Parmveer Bola	iBiomed	Absent
Monica Han	Civil	Present
Maddison Conway (CUPE)	CUPE	Regrets
Michael Lee	Mechanical Engineering	Present
Natalie Mari	SEPT (BTech/SEP)	Regrets
Heera Marway	MMRI	Present
Ed McCaffery	Materials Science	Absent
Simon McNamee	Engineering Physics	Absent
John Nakamura (<i>Co-Chair</i>)	Computing and Software	Present
Timothy Stephens (<i>Certified Member</i>)	Chemical Engineering	Absent
Doris Stevanovic (<i>Certified Member</i>)	CEDT	Absent
Kent Wheeler	Civil	Absent
Vacant	General Eng	
Vacant	Biomedical	-
Vacant	Hatch Building	-
Consultants/Guests	Department	Attendance
Leah Allan	EOHSS	Present

ISSUES FOR CENTRAL TO ADDRESS	Action Items
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None.	
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1. Minutes and Announcements

<p>Minutes Approval: Stephen Tullis Management Co-Chair: _____ John Nakamura, Worker Co-Chair: _____</p> <p>May 2022 – No changes to the minutes. Approved: 1st D. Keller, 2nd M. Niewczas</p>	<p>May 2022 Minutes sent to EOHSS on June 10, 2022</p>
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2. Business Arising

<p>1. Room Inspection Summary Lists (September–August yearly) - None</p>	
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<p>2. Room inspections – Lab inspections – extra eyes -None.</p>	
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3. New Business

None	
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4. Incident Reports

<p>1. L. Allen presented Annual Incident Report</p>	
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2021 Incident/Injury Summary which was present to Central JHSC

-3 Lost time claims made up majority of lost days

60 days – Custodian fracture no accommodation available; 19 days – alternative employer, hospital setting, no accommodation available; 15 days – partial days as accommodation provided

- Health care claims were Custodial and Trades make up majority of claims. Total 12.

-McMaster pays \$1.2M annually to WSIB. Sprains and strains account for \$250k

-Almost identical incident totals for 2020 and 2021. Most incidents occur in the winter and both years we were on lock down after Christmas.

-See same trends year to year – 1. Hazard, 2. Sprain/Strain, 3. Cuts & Lacerations, 4. Abrasions/Contusions. Encouraging that Hazard (No injury) is the number 1 reported incident. Things are being caught before they become an injury.

- Many abrasion/Contusions were a result of infrastructure – shelves, walls.

- Fractures outside of fingers and toes are considered critical injuries and are reported to the Ministry of Labour. 2022 so far has seen quite a few and these contribute to lost time and health care claims. Working with Facility Services to repair surfaces/roads and stairs that cause these.
- Fewer cuts due to knives as Hospitality has significantly reduced staff.
- D. Keller inquired about the source of Allergic reactions. Leah explained this was from grounds crew incidents with poison ivy.
- 2022 trending higher for slips trips and falls. An audit from insurance provider was initiated. The results should be ready now. There is a push with Facilities Services to create a multi-year plan for improvements.

2. M. Niewczas brought up the incident from last month where the student got powder in her eye while cleaning out a furnace. He provided the answer to the question of how the student got to the hospital – It was revealed she took a bus. Incident happened at 11am, she was at the hospital for 11:40am.

- Emergency asked about material data sheets and perhaps there could be solution to this.
- It was raised that someone should accompany a person to emergency in a more serious instance.
- L. Allen directed everyone back to Risk Management Manual 1204 which is the first aid program.
 - Role of Supervisor 5.2 if necessary arrange for transportation for the injured individual to receive further medical treatment.
- D. Keller expressed a desire for a more clear procedure.
- Ultimately it was explained that as part of the Health and Safety Act it ultimately rests with the Supervisor to ensure that the correct measures are taken according to the level of response required.
- The subject of Material Data Sheets was discussed and it was agreed that sending this information is something to be considered.

3. Chem Eng, May 19, 2022. Puncture. JHE-253. – First Aid

- Needle stick from uncapping unused syringe needle. Natural recoil from using force, caused stick.
- Will use calibrated pipettes in future however, training on removal of needle caps was also provided
- brief discussion on how to uncap a needle.

5. Safety Reports

AREA	REPORT SUBMITTED
1. CAS	YES. Received by Caroline Way. Some labs were

	inspected. No issues.
2. Chemical Engineering	No.
3. Engineering Physics/CEDT	No.
4. Civil/ADL Engineering	No.
5. General	No.
6. iBiomed	No.
5. Electrical Engineering	No.
6 Engineering 1	No.
7. Mechanical Engineering	Yes. Received by Caroline Way. Some labs were inspected.
8. Materials Science & Eng.	No.
9. MMRI	No.
10. SEPT	No.
11. HATCH	No.

6. Central Committee Minutes/Incidents

None.	
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7. Other Business

None.	
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8. JHE Restructuring

<ul style="list-style-type: none"> - None. - J. Nakamura brought up changes to his online room inspection system that will happen soon. Just cosmetic and backend tweaks. He will send something out to the members to test. 	
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Motion to adjourn: 1st D. Keller and 2nd M. Niewczas

NEXT MEETING: Wednesday, July 13, 2022

PLEASE NOTE: If you cannot attend this meeting please send regrets to Caroline at thehub@mcmaster.ca