

FINAL

Faculty of Engineering
Joint Health and Safety Committee Minutes
August 12th, 2026 (Virtual Meeting)

FINAL

Member	Department	Type	Attendance
Al-Fadhi, Abdullah (Aboud)	FUSE	Worker Member	Present
Arbi, Ramis	Engineering Physics	Worker Member	Absent
Bola, Parmveer	Biomedical	Worker Member	Absent
Bradley, Jonathan	Engineering Physics	Management Member	Present
Brook, Amelia	Civil	Worker Member	Present
Cleaver, Jim	Machine Shop	Worker Member	Absent
Culley, Doug	Materials Science	Worker Member	Present
Danta, Omar	SEPT	Worker Member	Regrets
Deboer, Arina	Materials	Worker Member	Absent
de Lannoy, Charles	Biomedical Engineering	Management Member	Present
Geng, Fei	SEPT (BTech/SEP)	Management Member	Absent
Ghosh, Raja	Chemical Engineering	Management Member	Absent
Giamou, Matthew	Computing and Software	Management Member	Present
Han, Monica	Civil	Worker Member	Absent
Harwood, Ron	Electrical Engineering	Worker Member	Absent
Heerema, Paul	Civil	Worker Member	Absent
Laframboise, Lisa (Certified Member)	Chemical Engineering	Worker Member	Present
Lee, Michael	Mechanical Engineering	Worker Member	Absent
Longley, Jeff (Certified Member)	General Eng & Civil	Management Member	Absent
Mak, Lawrence	General Eng	Worker Member	Present
Marway, Heera	MMRI	Worker Member	Present
McCaffery, Ed	Materials Science	Worker Member	Regrets
Mccann, Ciara	Alumni Relations	Management Member	Absent
Mishra, Swati	Computing and Software	Management Member	Absent
Nahid, Babak	Electrical Engineering	Management Member	Absent
Nakamura, John (Co-Chair)	Computing and Software	Worker Member	Present
Olaizola, Stephan	Electrical Engineering	Worker Member	Absent
Pofelski, Alexandre	Materials Science	Worker Member	Present
Princz, Marta (Certified Member)	Biointerfaces Institute	Worker Member	Present
Raja, Haseeb	Civil - ADL	Worker Member	Present
Rajabzadeh, Amin	Biomedical	Management Member	Absent
Sabados, Maya	Biomedical	Worker Member	Present
Sathiyavanthan, Suba	University Health and Safety	Consultant	Present
Shakib, Aryen	CUPE Unit 1	Worker Member	Absent
Stephens, Timothy (Certified Member)	Chemical Engineering	Worker Member	Present
Stevanovic, Doris (Certified Member)	CEDT	Worker Member	Present
Tullis, Stephen (Co-Chair)	Mechanical Engineering	Management Member	Regrets
Waldon, Emily	Outreach	Management Member	Absent
West, Leanne (Certified Member)	Biointerfaces Institute	Management Member	Present

Xu, Fei	CUPE Unit 3	Worker Member	Absent
Yang, Cancan	Civil Engineering	Management Member	Absent
Zhitomirsky, Igor	Materials Science	Management Member	Absent
Zhang, Boyan	Biomedical	Management Member	Absent
Vacant	FUSE	Management Member	-
Vacant	180 Bloor Street	Worker Member	-
Vacant	Biomedical	Worker Member	-
Vacant	Hatch Building	Worker Member	-

ISSUES FOR CENTRAL TO ADDRESS	Action Items
None.	

1. Minutes and Announcements

Minutes Approval: Stephen Tullis Management Co-Chair: _____ John Nakamura, Worker Co-Chair: _____ July 8 th , 2026, Minutes were approved 1 st by D. Stevanovic and 2 nd by T. Stephens	July 8 th , 2026 Minutes sent to UHS on October 5 th , 2026
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2. Business Arising

Room Inspection Summary Lists (September–August yearly)	
None.	
Room inspections – Lab inspections – extra eyes	
None.	

3. New Business

<u>JHSC Terms of Reference Review</u> -Members were asked to review the JHSC Terms of Reference for any corrections, additions or updates. <u>Worker Co-Chair Selection</u> -Worker members stayed behind after meeting to select co-chair for JHSC Committee. J. Nakamura was elected to continue in his role as Co-Chair.	
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4. Incident Reports

Presented by S. Sathiyavanthan: Centre for Emerging Device Technologies (CEDT) – TAB 205 Healthcare – Exposure-Chemical – Right Hand <i>Incident:</i> EE disposed of a small container of water used to clean IPA off of glass into the 10% BHF-H2O waste container. The container overflowed onto the employee's ungloved hand and the fume hood. The EE cleaned the spill, potentially exposing both hands and forearms, and applied calcium gluconate about five hours later after realizing the container contained BHF (buffered hydrofluoric acid).	
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Resolution:

EE to be retrained on WHMIS. Chemical Handling and Spills and HF Training. Reinstruction of the EE to ensure appropriate PPE is worn at all times when working in the lab. Request the lab to include a clear fill line not more than 75-80% to prevent overfilling and ensure the container is clearly labeled and placed with secondary containment.

Biointerfaces Institute Lab – ETB-425A

Incident, No FA – Other – No Injury

Incident:

A 2L bottle of DI water was connected to Pump 5 (on the BioSMB) and the pump was primed before starting the automated run which was monitored for 20 mins before leaving. After experiment was completed, approximately 800 ml of DI water was found around the BioSMB. The pump 5 prime valve is a different version than others and had not been fully tightened allowing the DI water to leak.

Resolution:

A replacement prime valve cap (similar to the other pumps on the unit) will be requested; if not feasible, this will be clearly labeled to sufficiently close the prime valve. The SOP will be updated to highlight this, and all users will be trained appropriately. The lab will also investigate the possibility of placing a spill tray under the pump heads.

5. Safety Reports

AREA	REPORT SUBMITTED
1. CAS	Yes, report received by M. Robinson. Some stained/wet ceiling tiles, missing floor tiles, missing room labelling, moldy fridge that will need to be cleaned.
2. Chemical Engineering	No.
3. Engineering Physics/CEDT	No.
4. Civil/ADL Engineering	No.
5. General	No.
6. Biomedical	No.
5. Electrical Engineering	No.
6 FUSE	No.
7. Mechanical Engineering	No.
8. Materials Science & Eng.	No.
9. MMRI	Yes, report received by M. Robinson.
10. SEPT & BTech	Yes, report received by M. Robinson. SEPT: Some burnt out lights that need replacing and shades that need to be secured, accessible door button emitting a loud high-pitched sound. BTECH: Some burnt out lights that need replacing, fire sprinkler escutcheon plate missing, loose ceiling tiles.
11. HATCH	No.
12. Machine Shop	No.
13. 180 Bloor Street	No.
14. Biointerfaces	Report submitted online. M. Princz reported that some labelling needs to be corrected, some spaces need to be tidied and there are some stairwells that require sweeping.

6. Central Committee Minutes/Incidents

None.	
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7. Other Business

<u>Campus Safety</u> -A reminder to be vigilant when driving on campus as summer camps now running on campus. <u>Fire Alarm Communications</u> -It was highlighted that the “all clear notices” are not consistently communicated after the fire alarm has been cleared and it is safe to re-enter the building. During a recent fire alarm in JHE on July 23, 2026, McMaster members who had evacuated through the JHE Annex doors did not receive the notice that it was safe to re-enter the building. A staff member instead approached a Campus Safety constable that was standing near a fire truck to confirm if it was all clear to re-enter the building. -S. Sathiyavanthan highlighted the Working Mind Health, Working Mind Mental Health Training for People Leaders is being held virtually on August 19 and 20th from 10am to 3pm. -For those interested in lithium-ion battery storage options, please reach out to S. Sathiyavanthan or J. Longley. -S. Sathiyavanthan reminded members of the importance of regularly inspecting and maintaining equipment. This was recently highlighted during an incident at St. Joseph’s Healthcare where an employee was seriously injured because of improperly maintained equipment. The incident also resulted in a \$65,000 fine (link posted in Teams)	
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8. JHE Restructuring

-A reminder that any restructuring should be sent to J. Nakamura and cc’d to both J. Longley and the Hub.	
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Motion to adjourn: Motion to adjourn 1st by D. Stevanovic and 2nd by M. Giamou

NEXT MEETING: Wednesday, September 9th, 2026

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