

FINAL

**Faculty of Engineering**  
**Joint Health and Safety Committee Minutes**  
**May 13<sup>th</sup>, 2026 (Virtual Meeting)**

FINAL

<b>Member</b>	<b>Department</b>	<b>Type</b>	<b>Attendance</b>
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	Regrets
Brook, Amelia	Civil	Worker Member	Present
Cleaver, Jim	Machine Shop	Worker Member	Present
Culley, Doug	Materials Science	Worker Member	Present
Danta, Omar	SEPT	Worker Member	Present
Deboer, Arina	Materials	Worker Member	Absent
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	Present
Harwood, Ron	Electrical Engineering	Worker Member	Absent
Kish, Joey	Materials Science	Management Member	Absent
Laframboise, Lisa (Certified Member)	Chemical Engineering	Worker Member	Present
Lee, Michael	Mechanical Engineering	Worker Member	Present
Longley, Jeff (Certified Member)	General Eng & Civil	Management Member	Present
Mak, Lawrence	General Eng	Worker Member	Present
Malakhov, Dmitri	Materials Science	Management Member	Regrets
Marway, Heera	MMRI	Worker Member	Present
McCaffery, Ed	Materials Science	Worker 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
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	Regrets
Stevanovic, Doris (Certified Member)	CEDT	Worker Member	Present
Tullis, Stephen (Co-Chair)	Mechanical Engineering	Management Member	Present
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
Zhang, Boyan	Biomedical	Management Member	Absent

<b>Vacant</b>	FUSE	Management Member	-
<b>Vacant</b>	180 Bloor Street	Worker Member	-
<b>Vacant</b>	Biomedical	Worker Member	-
<b>Vacant</b>	Hatch Building	Worker Member	-

<b>ISSUES FOR CENTRAL TO ADDRESS</b>	<b>Action Items</b>
None.	

### 1. Minutes and Announcements

<p>Minutes Approval:</p> <p>Stephen Tullis Management Co-Chair: _____</p> <p>John Nakamura, Worker Co-Chair: _____</p> <p>April 8<sup>th</sup>, 2026 minutes minor changes</p> <p>Minutes were approved by 1<sup>st</sup> by D. Stevanovic and 2<sup>nd</sup> by J. Longley</p>	<p>April 8<sup>th</sup>, 2026 Minutes sent to UHS on May , 2026</p>
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### 2. Business Arising

<p><b>Room Inspection Summary Lists (September–August yearly)</b></p> <p>-J. Nakamura clarified that summary reports are due by the end of August each year.</p>	
<p><b>Room inspections – Lab inspections – extra eyes</b></p> <p>None.</p>	

### 3. New Business

<p>-With the opening of the new CANDU Core space in JHE, A. Al-Fadhli requested clarification on some policies and procedures:</p> <p><u>Classroom lockdown</u> - S. Sathiyavanthan will confirm procedure and follow to provide further information.</p> <p><u>Eye Wash Station Requirements</u> -S. Sathiyavanthan clarified that an eye wash station is required when handling chemicals. It needs to be within 55 feet or 10 seconds of reach. If handling corrosives, the eyewash cannot have any obstructions, meaning there cannot be a doorway between where the chemical handling is happening and the location of the eyewash must be within that space that the chemistry is happening in.</p> <p>-Also ensure there is a clearance and the path is clear to the eye washing and shower stations</p> <p>-If you have eye washes that are part of your sinks, ensure that the area around the sink is not cluttered with anything that pose an accessibility issue to access the eye wash.</p> <p>-Ensure that the caps are on to prevent any lab infiltrates from settling.</p> <p><u>First Aid Kits</u> – the university maintains some first aid kits placed around campus. Personal first aid kits can be hung in a suitable location ensuring it is in a place where it can be accessed and clearly identified by signage.</p> <p><u>Emergency Evacuation</u> – Where safe to do so, exit the building through nearest exit. In the Candu space on the first floor, there is a door that exits outside to the rear of the building can be used for emergency evacuations.</p>	
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<p><u>Flammables Cabinets Storage</u></p> <p>-L. Laframboise highlighted that for those who have flammables cabinets it was suggested to follow NFPA 30 Good Laboratory Practices as part of lab inspections. Prohibiting the storage of any items on top of flammables cabinets and ensuring there is at least 18 inches above cabinet were emphasized.</p> <p>-It was also clarified that cabinets for flammables or bases, that are stored under a table or sold as part of a built-in system under the lab bench, to ensure that nothing is stored on top of these as well.</p> <p>-If these cabinets are vented, it is important to inspect and clean regularly as dust can build up in the vents. Using Kim wipes was suggested to test the airflow of the vent.</p>	
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#### 4. Incident Reports

<p>Presented by S. Sathiyavanthan:</p> <p>JHE – Engineering Hazard - Burn – Left Arm</p> <p><i>Incident:</i> Cleaning the batch mixer, wearing a lab coat, and wearing heat-resistant gloves. The arm was extended, exposing the forearm, which contacted the heated mixer (125°C).</p> <p><i>Resolution:</i> Heat-protective sleeves are typically recommended during cleaning activities. The SOP will be revised to make its use mandatory.</p> <hr/> <p>JHE-109 – Engineering Healthcare – Medical Symptoms – Noise - Ears</p> <p><i>Incident:</i> A visiting researcher reported ringing in the left ear after working with an equipment. The noise muffler had malfunctioned, and EE continued to work with it without informing the supervisor or requesting hearing protection.</p> <p><i>Resolution:</i> The equipment was taken out of service and since repaired. Hearing protection is made readily available. The SOP has been reviewed and updated for the mixer. Discussion with the student to ensure they report any equipment issues and stop using faulty equipment immediately.</p>	
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#### 5. Safety Reports

AREA	REPORT SUBMITTED
1. CAS	Yes, report received by M. Robinson.
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	No.
10. SEPT & BTech	Yes, report received by M. Robinson.
11. HATCH	No.
12. Machine Shop	No.
13. 180 Bloor Street	No.
14. Biointerfaces	No.

## 6. Central Committee Minutes/Incidents

<p>Presented by D. Stevanovic:</p> <ul style="list-style-type: none"> <li>-The university is working on a cycling safety plan which will include bicycles, scooters, and pedestrians lanes. Comments and questions are welcomed and can be directed to Adam Palmer in FHS Safety Office.</li> <li>- The flexible bollards at the crosswalks between ABB, JHE, and the IAHS are missing. It is suspected that they may have been knocked down by snow ploughs. Vehicles are now going through without stopping for or they are zigzagging around pedestrians who are in the crosswalks as well. It is a dangerous situation.</li> <li>-With the hiring of new students for the upcoming summer term, a reminder that they are most vulnerable to workplace hazards. They may be unaware of hazards or how to report hazards. Health and Safety training should be prioritized.</li> <li>-Review of all incidences on campus in the past six months. Slips, trips and falls topped the list starting in November and December which coincides with the winter weather. Next is injury by sharps such as cutting oneself usually with scalpels or poking oneself with a needle. It seems that it typically involves learners and more frequent is in the Faculty of Health Sciences.</li> </ul>	
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## 7. Other Business

<ul style="list-style-type: none"> <li>-S. Sathiyavanthan highlighted that Ballantin will be visiting over the summer to inspect eye wash stations.</li> <li>-She also notified members that her student would be contacting professors and supervisors to arrange a time to perform a physical inventory for chemicals in labs.</li> <li>-A reminder that when disposing of chemicals, make sure to remove the barcodes and add them to the barcode disposal sheet sent into UHS for delisting.</li> </ul> <p><u>Annual Fume Hood Inspections</u></p> <ul style="list-style-type: none"> <li>- S. Sathiyavanthan indicated that a couple of students have been hired to perform the annual fume hood inspections and will be reaching out to labs.</li> <li>- It was also requested that as part of the fume hood inspections, and where it is accessible, that students also check the cords for fraying.</li> <li>-Email UHS and S. Sathiyavanthan to confirm if a specific fume hood is on the list to be inspected.</li> </ul>	
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## 8. JHE Restructuring

<ul style="list-style-type: none"> <li>-A reminder that any restructuring should be sent to J. Nakamura and cc'd to J. Longley and the Hub.</li> </ul>	
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Motion to adjourn: Motion to adjourn 1<sup>st</sup> by D. Stevanovic and 2<sup>nd</sup> by M. Princz.

NEXT MEETING: Wednesday, June 10<sup>th</sup>, 2026

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