

**Faculty of Engineering**  
**Joint Health and Safety Committee Minutes**  
**January 8<sup>th</sup>, 2025 (Virtual Meeting)**

FINAL

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<b>Management Member</b>	<b>Department</b>	<b>Attendance</b>
Sarah Alizerig	Outreach	Absent
Jonathan Bradley	Engineering Physics	Present
Robert Fleisig	Experiential Learning Office	Present
Fei Geng	SEPT (BTech/SEP)	Absent
Matthew Giamou	Computing and Software	Present
Raja Ghosh	Chemical Engineering	Absent
Younggy Kim	Civil Engineering	Present
Jeff Longley	General Eng	Absent
Dmitri Malakhov	Materials Science	Present
Babak Nahid	Electrical Engineering	Absent
Amin Rajabzadeh	Biomedical	Absent
Sarah Sullivan	Management Staff Rep.	Present
Stephen Tullis (Co-Chair)	Mechanical Engineering	Present
Boyan Zhang	Biomedical	Regrets
Lisa Laframboise ( <i>Certified Member</i> )	Management Cert. Member	Present
<b>Worker Member</b>	<b>Department</b>	<b>Attendance</b>
Stephan Olaizola	Electrical Engineering	Present
Ron Harwood	Electrical Engineering	Absent
Parmveer Bola	iBiomed	Absent
Maya Sabados	iBiomed	Present
Monica Han	Civil	Regrets
Oliva Pare	Civil	Present
Aryen Shakib	CUPE Unit 1	Absent
Fei Xu	CUPE Unit 3	Absent
Michael Lee	Mechanical Engineering	Absent
Omar Danta	SEPT	Present
Heera Marway	MMRI	Present
Doug Culley	Materials Science	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	Regrets
Jim Cleaver	Machine Shop	Present
Lawrence Mak	General Eng	Present
Ramis Arbi	Engineering Physics	Absent
Abdullah (Aboud) Al-Fadhi	Experiential Learning Office (ELO)	Present
Vacant	180 Bloor Street	-
Vacant	Biomedical	-
Vacant	Hatch Building	-
<b>Consultants/Guests</b>	<b>Department</b>	<b>Attendance</b>
Suba Sathiyavanthan	University Health and Safety	Present

ISSUES FOR CENTRAL TO ADDRESS	Action Items
None.	

### 1. Minutes and Announcements

<p>Minutes Approval:</p> <p>Stephen Tullis Management Co-Chair: _____</p> <p>John Nakamura, Worker Co-Chair: _____</p> <p>December 11<sup>th</sup>, 2024 minutes</p> <p>Minutes were approved by 1<sup>st</sup> O. Pare and 2<sup>nd</sup> by L. Laframboise</p>	<p>December 11<sup>th</sup>, 2024 Minutes sent to UHS on January 31, 2025</p>
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### 2. Business Arising

<p><b>Room Inspection Summary Lists (September–August yearly)</b></p> <p>None.</p>	
<p><b>Room inspections – Lab inspections – extra eyes</b></p> <p>None.</p>	

### 3. New Business

None.	
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### 4. Incident Reports

<p>Presented by S. Sathiyavanthan:</p> <p>Chemical Engineering – JHE-A105 No Injury – Hazard</p> <p><i>Incident:</i> A membrane storage container with 1 M KOH was left on the sink's edge. When I tried to move it, the lid wasn't fully secured, causing KOH to spill onto the floor and splash onto my shoe.</p> <p><i>Resolution:</i> Re-instruction of proper storage of chemicals. Use of secondary containment.</p> <p>Chemical Engineering – JHE-A105 No Injury – Hazard</p> <p><i>Incident:</i> Researchers working in the lab observed a liquid leaking from the drawer and found a cap-sealed glass vial tipped over, labelled nitric acid, 30%. Another un-labeled aluminium foil beaker container was also found.</p> <p><i>Resolution:</i> Re-instruction of the person involved and a reminder to researchers in the group regarding safe chemical storage practices.</p>	
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<p>Chemical Engineering – Animal Facilities Room HSC-1U24 Puncture Finger – Incident no FA</p> <p><i>Incident:</i> Person injected cell-loaded microgels into mice, and afterwards, the needle poked through the glove and lightly pricked the left finger, causing no injury or bleeding.</p> <p><i>Resolution:</i> Assess technique of student and make recommendations to reduce risk of this type of injury.</p>	
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## 5. Safety Reports

AREA	REPORT SUBMITTED
1. CAS	Yes, report received by M. Robinson -one lightbulb was burnt out
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, report received by M. Robinson. - Fluorescent light cover missing - Fumehood Bypass Grills need to be cleaned -water stains on 2 ceiling tiles - Window sill heater grill is needs to be clear of objects
8. Materials Science & Eng.	No.
9. MMRI	No.
10. SEPT & BTech	No.
11. HATCH	No.
12. Machine Shop	No.
13. 180 Bloor Street	No.

## 6. Central Committee Minutes/Incidents

None.	
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## 7. Other Business

<p>-S. Sathiyavanthan provided members with some updates from UHS. <u>Remote Working Checklist</u> With an increase in remote working, Bill 190 which the working for workers</p>	
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<p>five act and it is proposing amendments to occupational health and safety act and as part of that, the McMaster has a checklist for those working from home to evaluate the home space.</p> <p>The checklist is available through HR Our Safety website and should be completed with your supervisor. It does not need to be forwarded to UHS, however a copy should be kept on file.</p> <p><a href="https://hr.mcmaster.ca/employees/health_safety_well-being/our-safety/">https://hr.mcmaster.ca/employees/health_safety_well-being/our-safety/</a></p> <p><u>Update Health and Safety Training</u></p> <p>A reminder to review your health and safety training. This can be done by search online McMaster Training Matrix or visiting <a href="https://hr.mcmaster.ca/employees/health_safety_well-being/our-safety/health-and-safety-training/">https://hr.mcmaster.ca/employees/health_safety_well-being/our-safety/health-and-safety-training/</a></p> <p><u>Monthly JHSC Minutes</u></p> <p>A reminder to send the monthly JHSC Minutes to <a href="mailto:UHS@mcmaster.ca">UHS@mcmaster.ca</a> to be included in the regular Central Health and Safety Committee meeting.</p>	
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## 8. JHE Restructuring

None.	
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Motion to adjourn: Motion to adjourn 1<sup>st</sup> O. Danta and 2<sup>nd</sup> L. Laframboise

NEXT MEETING: Wednesday, February 12<sup>th</sup>, 2025

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