

Faculty of Engineering
Joint Health and Safety Committee Minutes
July 11, 2018
9:30 a.m., JHE-A114

Management Member	Department	Attendance
Robert Fleisig	Engineering 1	Regrets
Fei Geng	SEPT (BTech/SEP)	Regrets
Peijun Guo	Civil Engineering	Regrets
Wenbo He	Computing and Software	Absent
Doug Keller - (Certified Member)	Management Cert. Member	Present
Vladimir Mahalec	SEPT (BTech/SEP)	Absent
Dmitri Malakhov (Co-Chair)	Materials Science	Present
David Novog	Engineering Physics	Present
Vacant	Electrical Engineering	-
Stephen Tullis	Mechanical Engineering	Present
Carm Vespi	Alumni	-
Li Xi	Chemical Engineering	Regrets
Worker Member	Department	Attendance
Tyler Ackland	Electrical Engineering	Absent
Jessica Anderson	Engineering 1	Regrets
Justin Bernar (for Michael Lee)	Mechanical Engineering	Present
Vacant	Engineering Physics	-
Monica Han	Civil	Present
Adam Lenarcic	CUPE – Unit 1	Present
Vacant	Biomedical	-
Heera Marway	MMRI	Present
Ed McCaffery	Materials Science	Absent
John Nakamura (Co-Chair)	Computing and Software	Present
Leela Pilli	iBiomed	Present
Christine Rich	SEPT (BTech/SEP)	Present
Timothy Stephens (Certified Member)	Chemical Engineering	Present
Doris Stevanovic (Certified Member)	CEDT	Regrets
Kent Wheeler	Civil	Regrets
Consultants/Guests	Department	Attendance
Leah Allan	EOHSS	Present

ISSUES FOR CENTRAL TO ADDRESS	Action Items
None	

1. Minutes and Announcements

Minutes Approval: Dmitri Malakhov, Management Co-Chair: _____ John Nakamura, Worker Co-Chair: _____ No changes to June 2018 Minutes and approved – 1 st D. Keller and 2 nd L. Pilli	June 2018 Minutes submitted to EOHSS on July 11, 2018
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2. Business Arising

1. Room Inspection Summary Lists – None	
2. Room inspections – Lab inspections – extra eyes -J. Bernar to help H. Marway as extra eyes – contact C. Berwick before inspections are carried out so he has prior notice.	
3. Hatch Building -inspections - C. Berwick will be inspecting the Hatch Building temporarily. - He has so far inspected the main student workshop on the first floor - Because he is not an official member of JHSC, as long as a Worker member from our Committee goes along on the inspections (or vouches for the inspections), the inspections are admissible - His Union is appointing him and will give their ok to accept him temporarily to this Committee - D. Malakhov to have an informal discussion about inviting him to attend our meetings until replacement takes over	

3. New Business

Record of Designate Substance Assessment – Lead <ul style="list-style-type: none"> - The assessment is only for lead nitrate in its coarse solid form and not for the compound in a powder form. - Committee reviewed and commented on the assessment. - Send J. Nakamura a copy if you want to post on the Faculty Safety Website 	
4. Incident Reports 1. (JHE and ABB - Incident happened twice – on separate days): Undergrad Summer employee was using tri-floral ethanol, they had gloves on, but hands had a tingling sensation. Next day when cleaning equipment, chemical got on their wrist – felt a stinging sensation again – should have been investigated first time. Supervisor followed up with student and went over the proper lab procedures. Use of longer coat and gloves so this won't happen again. L. Allen – asked the committee if they still want to review the injuries sustained by Eng Summer Camps (even though they will not be included in our overall statistics of Engineering Incidents). Committee stated -Yes	

5. Safety Reports

AREA	REPORT SUBMITTED
1. CAS	No.
2. Chemical Engineering	Yes. Most offices were inspected. Light bulbs out – grills. JHE-268 – container silicon oil leaking – cleaned area and got rid of container. JHE-370 – Can of flammable paint primer in stairwell – hazard was disposed of. JHE-254 Old container of ether – put out for RPR. JHE-141C Lab – container in cabinet – moved to proper chemical shelf
3. Engineering Physics/CEDT	No.
4. Civil/ADL Engineering	ADL yes – received hard copy for files. Gen Civil – Yes – Housekeeping issues for a Faculty Office.
5. General	No.
6. iBiomed	No.
5. Electrical Engineering	No.
6 Engineering 1	No.
7. Mechanical Engineering	No.
8. Materials Science & Eng.	No.
9. MMRI	Yes. Offices – staining on ceiling, w/o submitted. – some lights out. JHE-112 – is split into 3 sections – need room numbers on doors
10. SEPT	Yes. – All computer labs (Bio) are in good shape. These are inspected 4/6 times a year. Student projects in some rooms, need to move to storage. Almost all labs/offices have being inspected – will be receiving Summary List soon.
11. HATCH	Student Workshop – none of fire extinguishers have been checked. - L. Allen to follow up. Sink – they put the eye-wash beside the sink and not inside the sink. - There is no Health & Safety Board in HATCH Note: (L. Allen) Safety Board – Were thinking of having only 1 Board for each Faculty will be maintained.

6. Central Committee Minutes/Incidents

None	
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7. Other Business

<p>Lead Nitrite – Discussion of storing:</p> <ul style="list-style-type: none"> - Colour Coded Labelling System. Yellow Colour Code issued to Lead Nitrite - Is special storage shelving needed? No. – it is at your discretion. - The responsibility comes back to the Supervisor for the organization of the lab – they confirm whether they are following proper procedures. 	
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<ul style="list-style-type: none"> - Lock boxes in many labs – for hazardous substances <p>D. Malakhov: Shared Lab Space (JHE-A202).</p> <ul style="list-style-type: none"> - Post doc left lab at around 4:00 pm. – the lab looked safe and secure - Next day, he saw a huge thermometer (mercury). If the thermometer had fallen – this could be a safety issue. - Nobody knew who brought it into the lab. - It is really important to scan surfaces when you enter and leave the lab <p>A. Lenarcic: Read out list of student complaints (EGS) regarding the cleanliness of their work area (Safety and Maintenance Issues)</p> <ul style="list-style-type: none"> - Was told to send the list to Raquel Gavey (gaveyr@mcmater.ca) for consideration and cc'd Co-Chairs. <p>C. Rich: EOHSS website – EOHSS poster emergency number. EOHSS is in the process of putting out a new poster and will follow up with the Committee. #88 is still active/recommended.</p> <p>No Smoking sign: outside of ETB – Facility Services agreed to put up sign.</p>	
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8. JHE Restructuring

None.	
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Motion to adjourn: 1st S. Tullis and 2nd D. Keller

NEXT MEETING: Wednesday, August 8, 2018 in JHE-A114 at 9:30am.

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