

Faculty of Engineering
Joint Health and Safety Committee Minutes
Wednesday, July 9, 2014
9:30 am – 10:00 am - JHE A114

Management Member	Department	Attendance
Adrian Cordova	BTech	Present
Robert Fleisig	Engineering 1	Absent
Wolfram Kahl	Computing and Software	Present
Doug Keller - (<i>Certified Member</i>)	Management Cert. Member	Present
Vladimir Mahalec	SEP	Absent
Marek Niewczas	Materials Science	Regrets
David Novog	Engineering Physics	Present
Nigel Schofield	ECE	Absent
Ken. S. Sivakumaran - (<i>Co-Chair</i>)	Civil Engineering	Regrets
Stephen Tullis	Mechanical Engineering	Present
Carm Vespi	Alumni	Absent
Jie Yu	Chemical Engineering	Absent

Worker Member	Department	Attendance
Dulcie Amaral	SEP	Regrets
Justyna Derkach - (<i>Certified Member</i>)	Chemical	Present
Chris Fulton	Electrical Engineering	Present
Paula Gremmen	BTech	Present
Peter Jonasson	Engineering Physics	Absent
Frances Lasowski	CUPE	Present
Michael Lee	Mechanical	Absent
Ed McCaffery	Materials Science	Regrets
John Nakamura (<i>Co-Chair</i>)	Computing and Software	Present
Anna Robertson	Civil	Present
Doris Stevanovic	CEDT	Present
Elizabeth Takacs	MMRI	Present
Tauhid, Mohammed	MMRI	Absent
Teresa Trimboli	Computing and Software	Present
Kent Wheeler	Civil	Regrets
Michelle Zheng	Biomedical	Present
New member needed	Engineering 1	

Consultants/Guests	Department	Attendance
Dane DeMan	EOHSS	Regrets
Cheryl Becroft	EOHSS	Present
ISSUES FOR CENTRAL TO ADDRESS		Action Items
None		

1. **Minutes and Announcements**

<p>Minutes Approval:</p> <p>Ken Sivakumaran, Management Co-Chair: _____</p> <p>John Nakamura, Worker Co-Chair: _____</p> <p>Approval of June 2014 minutes by A. Robertson and seconded by M. Zheng.</p>	<p>Final June Minutes were submitted to EOHSS on July 9, 2014</p>
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2. Business Arising

None	
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3. New Business

<p>SOP – Mechanical Engineering: Latent Heat Thermal Storage Rig</p> <p>J. Derkach suggested small changes.</p> <p>Individuals and Skills required: Should say Graduate students should be trained in WHMIS, electrical safety training and safe operation of equipment.</p> <p>General Safety instructions:</p> <ul style="list-style-type: none"> - Change wording under #4 to Safety “goggles” also change #2 under Personal protective equipment required from Safety glasses to Safety goggles to be consistent. - #5 State the flash point - #7 Define EHD <p>Equipment and supplies: Move #3 Grounding rod to the Equipment and supplies required area</p> <p>Definitions:</p> <ul style="list-style-type: none"> - PCM – What is the material? Give examples? - MSDS - Attach to SOP <p>Waste disposal: If there is a spill, is there a waste?</p> <p>Accident injury/response:</p>	
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Critical Injury: C. Beecroft – call security and security will contact EOHSS and will know the procedures to follow	
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4. Incident Reports

<p>1. ETB-B106, June 17, 2014: Custodian inadvertently activated the eyewash station and safety shower causing a flood and potential damage to electrical equipment. Supervisor to review location of on/off functions for stations and showers. This safety shower is now removed.</p> <p>2. JHE-114: Floor tiles have lifted creating a trip hazard. Work order was submitted, repairs have not been completed. EOHSS followed up with Facility Services to confirm completion date.</p> <p>3. JHE-257B: While pouring methanol, student reported methanol splashing onto gloved hand resulting in red spots on fingers. Supervisor to have smaller bottles available to allow for easier handling.</p> <p>4. JHE-207: While using bandsaw to cut magnesium, student cut finger. Supervisor reinstructed student on proper use of equipment.</p> <p>5. JHE-A110: Student reported dropping a scalpel between their legs when cutting rubber, resulting in cut to leg. Supervisor advised student to ensure work is done over a table to avoid items falling.</p> <p>6. ETB-425: While recapping needle, visiting scientist reports puncturing hand. Visitor was advised not to recap needles.</p>	<p>D. DeMan/C. Beecroft to follow up with potential of re-reviewing the training that students get. Perhaps changes should be made to prevent further injuries?</p>
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5. Safety Reports

AREA	REPORT SUBMITTED
1. MMRI	No
2. Chemical Engineering	Yes – General storage, some offices – 2 labs – minor issues
3. Engineering Physics/CEDT	Yes – but will report next meeting
4. Civil Engineering	Yes – offices, no major issues
5. Electrical Engineering	No
6. Engineering 1	No
7. Mechanical Engineering	No
8. BTech	No
9. CAS	Yes – offices, nothing major
10. SEP	No
11. Materials Science & Eng	No

12. General Engineering	No
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6. Central Committee Minutes/Incident

<p>D. Stevanovic – more people are encouraged to complete the Health and Safety Orientation training.</p> <p>New procedures for getting rid of bottles. To ensure the bottles are cleaned properly. There are new labels that go on the bottles.</p> <p>C. Beecroft: D. DeMan has stickers for the bottles.</p>	
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7. Other Business

None	
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8. JHE Restructuring

None	
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Motion to adjourn: A. Robertson and Seconded by D. Keller

NEXT MEETING: Wednesday, August 13, 2014 in JHE A114

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