

Faculty of Engineering
Joint Health and Safety Committee Minutes

Wednesday, June 12, 2013

9:30 a.m. – 10:30 a.m.

JHE A114

Management Member	Department	Attendance
Ian Bruce (Co-Chair)	ECE	Present
Kostas Apostolou	BTech	Absent
Carm Vespi	Alumni	Absent
Doug Keller (Certified Member)	Management Cert. Member	Present
Wolfram Kahl	Computing and Software	Present
A. Ghani Razaqpur	Civil Engineering	Absent
Marek Niewczas	Materials Science	Absent
Jie Yu	Chemical Engineering	Regrets
Mohamed Hamed	Mechanical Engineering	Absent
Leyla Soleymani	Engineering Physics	Regrets
Andy Knights	Engineering Physics	Absent
Robert Fleisig	Engineering 1	Regrets
Vladimir Mahalec	SEP	Absent

Worker Member	Department	Attendance
John Nakamura (Co-Chair)	Computing and Software	Present
Anna Robertson	Civil	Present
Doris Stevanovic	CEDT	Present
Dulcie Amaral	SEP	Absent
Elizabeth Takacs	MMRI	Present
Michael Lee	Mechanical	Present
Ed McCaffery	Materials Science	Present
Justyna Derkach (Certified Member)	Chemical	Present
Kent Wheeler	Civil	Present
Maneesh Khanna	MMRI	Present
Frances Lasowski	CUPE	Present
Jessica Anderson	Engineering 1	Present
Paula Gremmen	BTech	Regrets
Peter Jonasson	Engineering Physics	Absent
Tyler Ackland	Electrical & Computing Engineering	Absent
Teresa Trimboli	Computing and Software	Present

Consultants	Department	Attendance
Dane DeMan	EOHSS	Present

ISSUES FOR CENTRAL TO ADDRESS	Action Items

1. Minutes & Announcements

<p>Minutes Approval:</p> <p>Ian Bruce, Faculty Co-Chair: _____</p> <p>John Nakamura, Worker Co-Chair: _____</p> <p>Minor Correction to wording and spelling. Approval of the May 2013 minutes motioned by J. Derkach and seconded by A. Robertson.</p>	<p>Final May minutes were submitted to EOHSS on June 13, 2013</p>
---	---

2. Business Arising

<p>Summary for Room inspections – Due in Sept</p> <ul style="list-style-type: none"> • Eng Phys is done <p>JHE 326 Follow Up:</p> <p>E.Takacs – Air quality still not corrected is still up and down. The majority of the problem is the stuffiness. It is mostly in the hallway, but also in office. There are no local controls in the room.</p> <ul style="list-style-type: none"> - Also temperature varies from hot/cold - Follow up was not done with facilities after initial report done. - George Vadakken should be contacted as a rejuvenation is being done, including Fume hoods and entire air handling system. - D.DeMan will touch base with Facility Services. 	
--	--

3. New Business

<p>SOP – Dissolution of Aluminum Alloys</p> <p>There were several questions and comments regarding this SOP and it was decided that the supervisor, author of the SOP, or both, would be invited to the next meeting.</p>	<p>J. Nakamura will contact Dr. D. Malakhov , or author of SOP, to invite them to come speak at a meeting to clarify and questions or concerns</p>
--	--

4. Incident Reports

Six incidents for June

Mat. Sci. – While trying to remove crucible containing solid potassium hydroxide from tube with a steel rod, student reports contents contacting face resulting in burn. Supervisor instructed student on proper handling techniques and to wear personal protective equipment.

Chem. Eng – Student reports tip of a vial breaking and receiving a cut on the hand. Suspected faulty batch of vials to be discarded.

Chem. Eng – While moving a waste bottle to a fumehood, student reports bottle slipping from hand and falling to the floor. Supervisor instructed student to use a bottle carrier.

Mech. Eng – While inspecting metal samples. EE cut finger on edge of sample. Supervisor instructed EE to wear gloves while inspecting samples.

Eng. 1 – While exiting building, EE tripped on stair, injuring ankle. EOHSS recommends having signage for the step or clearly marked with paint.

CAS – EE reports high indoor air temperature in office. EOHSS investigated and conducted indoor air quality testing. Facility Services repaired faulty fan.

Follow up on water heater melted hose- still looking to add a switch, not yet done. Incident report has still not been done for this

5. Safety Reports

Area	Report Submitted
B Tech	No
CAS	No
Chemical Engineering	Yes – no fire extinguisher near JHE B127 Lab samples need better labelling. Update inventory in fridge.
Civil Engineering	No
ECE	No
Engineering 1	No
General Engineering	No
Eng Phys/CEDT	Yes –Office – Shelves not braced. Air ducts not clean.
Materials Science and Engineering	Yes-.JHE A203 – controls for fumehood not working.
Mechanical Engineering	Yes- no major issues
MMRI	Yes – minor labelling problems
SEP	No

6. Central Committee Minutes/Incidents

None	
------	--

7. Other Business

--	--

8. JHE Restructuring

Looking to removed JHE 201A & 220A as both rooms no longer exist as it was made into one big room. .	
---	--

Meeting adjourned by K. Wheeler, seconded by E. McCaffery

NEXT MEETING: Wednesday, July 10, 2013 in JHE A114.

PLEASE NOTE: If you cannot attend this meeting please send regrets to Usama Seraj at engfac@mcmaster.ca