McMaster University Faculty of Engineering Joint Health and Safety Committee Minutes Wednesday, April, 2012 9:30 a.m. – 10:30 a.m.

JHE A114

| Management Member | Department | Attendance |
|--------------------------------|-------------------------|------------------|
| Ian Bruce (Co-Chair) | ECE | Regrets |
| Kostas Apostolou | BTech | Absent |
| Carm Vespi | Alumni | Absent |
| Doug Keller (Certified Member) | Management Cert. Member | Present |
| Ridha Khedri | Computing and Software | Absent |
| Ken Sivakumaran | Civil Engineering | Absent |
| Marek Niewczas | Materials Science | Regrets |
| | | (teaching class) |
| Prashant Mhaskar | Chemical Engineering | Absent |
| Stephen Tullis | Mechanical Engineering | Present |
| Qiyin Fang | Engineering Physics | Absent |
| Robert Fleisig | Engineering1 | Present |
| Vladimir Mahalec | SEP | Absent |

| Worker Member | Department | Attendance |
|------------------------------------|------------------------------------|-----------------|
| John Nakamura (Co-Chair) | Computing and Software | Present |
| Anna Robertson | Civil | Absent |
| Doris Stevanovic | CEDT | Present |
| Dulcie Amaral | SEP | Absent |
| Elizabeth Takacs | MMRI | Present |
| Jeanne Norris | Engineering 1 | Absent |
| Jim McLaren (Certified Member) | Mechanical | Present |
| Ed McCaffery | Materials Science | Absent |
| Justyna Derkach (Certified Member) | Chemical | Present |
| Kent Wheeler | Civil | Present |
| Maneesh Khanna | MMRI | Absent |
| Frances Lasowski | CUPE | Absent |
| Omar Danta | BTech | Absent |
| Peter Jonasson | Engineering Physics | Present |
| Tyler Ackland | Electrical & Computing Engineering | Absent |
| Julia Profetto | Computing and Software | Away - 6 months |

| Consultants | Department | Attendance |
|-------------|------------|------------|
| Dane DeMan | EOHSS | Present |

ISSUES FOR CENTRAL TO ADDRESS

Action Items

1. Minutes & Announcements

| Minutes Approval: | |
|--|--|
| Ian Bruce, Faculty Co-Chair: | Final March 2012 minutes were have been submitted to |
| John Nakamura, Worker Co-Chair: | EOHSS on May 9 th 2012 |
| Minor Changes to the minutes of March 2012 were suggested and recorded. Motion to approve. Jim and seconded by Elizabeth. | |

2. Business Arising

| Web Posting SOPs – any changes to disclaimer | |
|--|--|
| J. Nakamura said he did not get a copy of the legal disclaimer that D. DeMan | |
| brought last week. D. DeMan will forward the disclaimer to J. Nakamura | |
| and all other members, so they can read it and it can be posted on the | |
| website. J. Nakamura will attach it to the template SOP, so everyone can see | |
| it. | |

3. New Business

| D. DeMan said there is another ESA basic electrical safety training course scheduled for May 8 th at 1:00 PM. Laser Safety training is on May 1 st and | |
|--|--|
| May 10 th . Electrical training is only limited to 25 spots, and people can sign | |
| up online. | |
| | |

4. Incident Reports

| 6 for the month of march. | |
|---|--|
| 1 st one is first aid report from ETB. Student reported abrasion on their finger | |
| from using sandpaper on a microscope slide. Supervisor instructed the | |

| student to wear protective gloves. | |
|--|--|
| 2 nd one is also a first aid incident. While removing old experimental set up from the lab, a piece of old metal fell and scraped employees leg. Supervisor to ensure complete lab clean up. | |
| 3^{rd} health care – during a staple removal the staple broke and hit the employee in the left eye. EOHSS followed up and found there was no workplace hazard. It was a fluke accident. Fix This up | |
| 4 th in ETB during a lab students were adding nitric acid by pipet to solutions. After completing lab, student felt itchy spot on leg and small stain on the pants. The lab tech suspected acid to be responsible for irritation. The supervisor instructed the students to ensure that chemicals remain in fume hoods. | |
| 5 th while attempting to put safety goggles, individual lost hold of the goggles strap and injured their eye. Supervisor instructed to put goggles and pull the strap back, rather then strapping it first and pulling the goggles. | |
| D. DeMan said they should include the correct way of putting safety goggles in the chemical safety training because there is a small part of that training that deals with safety goggles. | |
| 6 th employee found a sealed unsealed bag labeled as asbestos containing found in office from JHE 327. Facility services removed the bags from the office. The project manager discussed health concerns related to non-friable asbestos procedures with office occupants. | |
| | |

5. Safety Reports

| Area | Report Submitted |
|----------------------|---|
| B Tech | No |
| CAS | No |
| Chemical Engineering | Yes |
| | Lab needs a general clean up and Admin (e.g |
| | MSDS inventory, labeling etc) needs updating. |

| Civil Engineering | No |
|-----------------------------------|---|
| ECE | No |
| Engineering 1 | No |
| Engineering Physics/CEDT | Yes |
| | Lab in JHE 214, a squeeze bottle wasn't label. |
| | A kettle in the room. There were coffee cups |
| | but no waste containers in the room. Lacking |
| | no eating and drinking sign and storage shelves |
| | are not attached to the wall. Lab JHE A302/A |
| | Samples with radioactive labels should be kept |
| | in radioactive labeled cabinets. Power cable on |
| | the ground. One extension cord is taped to the |
| | floor. This could impede its ability to dissipate |
| | head, therefore it should be strung overhead. |
| | Rooms are overcrowded and messy. |
| | ETB Offices – nothing in offices. In one of the |
| | rooms ETB 431 – construction is loud and |
| | shakes the lab sometimes. Exit lights are not |
| | satisfactory because the place is under |
| | construction. |
| General Engineering | No |
| | N N |
| Materials Science and Engineering | Yes |
| Mechanical Engineering | Yes |
| | Missing tiles |
| MMRI | No |
| SEP | No |

6. Central Committee Minutes/Incidents

None

7. Other Business

None

8. JHE Restructuring

J. Nakamura has added the MMRI and Ancaster site to the spreadsheet. ETB 111 – ETB 407 – These two have not been inspected. Both are faculty offices.

NEXT MEETING: Wednesday, May 9th, 2012 in JHE A114.

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