Safety in NRS

Departmental Safety Committee

- Oversee implementation of departmental health and safety requirements

- Ensure that policies and procedures are effectively communicated to members of the department

- Receive and evaluate concerns, queries and complaints related to occupational health and safety issues from members of the department

- Receive and review reports of accidents, incidents, or occupational diseases in the Department and to recommend corrective measures

- Facilitate the process of pro-active hazard identification by way of regular workplace inspections and reviews of safety procedures

- Members
  - Sebastien Faucher, Chair: sebastien.faucher2@mcgill.ca, 7886
  - David Meek, radiation safety officer: david.meek@mcgill.ca
  - Khosro Mousavi,
  - Joseph Saoud, student representative: joseph.saoud@mail.mcgill.ca

Responsibility in the Lab

- Accidents have happened!

- Nobody can foresee when accidents occur.
  – Identify the risks.
  – Manage the risks.

- Who is responsible for your safety?
  YOU!
  …and the highest person who knew of the problem, but did nothing to resolve it.

Safety Begins with You

➢ It is your responsibility to conduct experiments safely

- Listen to your supervisor advice
- Read the McGill Laboratory Safety Manual (www.mcgill.ca/ehs/laboratory/labsafety)
- Take responsibility for your safety
- Be conscious of the safety of others
- Get involved: report potential hazards

➢ EVERY graduate student doing laboratory research has to:

1) Attend and pass WHMIS, and *keep this updated!*
2) Register in *myLab* – that's where to find MSDS (josee.sansoucy@mcgill.ca)
3) Take all required safety courses – as determined by your supervisor
4) Complete NRS Safety Checklist with your supervisor (
5) Report accidents and injuries within 24 hours using the accident and incident reporting http://www.mcgill.ca/ehs/forms/forms/accident-and-incident-report

   (fill report form with direct supervisor, send copy to EHS and me sebastien.faucher2@mcgill.ca)

Safety Training

- Training courses: http://www.mcgill.ca/ehs/training

- Handling hazardous materials?
  - WHMIS (mandatory)
  - Hazardous waste management

- Handling biohazardous materials (blood, pathogens, etc)?
  - Introduction to biosafety
  - Safe use of biological safety cabinet

- Handling radioisotopes?
  - Laboratory radiation safety

- First Aid in the Workplace

Safety tips

- Wear lab coat in lab.

- No eating, no drinking in lab.

- Wear closed shoes in lab.

- Undergraduate students should **never** work alone in lab. Graduate students should refrain from working alone in lab.

- Know the location of:
  - Safety shower
  - Eyewash
  - Fire Extinguishers
  - Spill kit

Emergency Telephone Numbers

Situations requiring immediate internal assistance

Call **McGill (Macdonald Campus) Security:** 514-398-**7777**

- Chemical spills
- Flooding
- If you use a fire extinguisher
- Any other reason you would want a security officer present

Emergencies requiring immediate external assistance

Call **911** then call **McGill Security:** 514-398-**7777**

- Montreal Police
- Montreal Fire Department
- Ambulance Service

Report all incidents to your supervisor

Emergency services will need to be escorted by McGill Security.
Therefore, if you ever call 911, call McGill Security afterward.