

## **Safety information - Department of Biology**

New employees and students need to fill the Laboratory safety Orientation checklist and return it to their supervisor (see link below).

### **Procedure for biomedical waste disposal**

#### **For waste that need to be incinerated**

- For Stewart building personnel: brown cardboard boxes are available at the Biology stores need to be returned when 2/3 full.
- For Bellini building personnel: take the boxes from the McIntyre loading dock area and return them in their dedicated fridge when 2/3 full.

#### **For autoclaved waste**

Bags need to be half full and slightly open to let the vapor circulate inside. Use a liquid cycle for 75 minutes. Dispose of the biohazard bag in the appropriate white boxes (available at the biology stores) they will be picked up by the janitor. Autoclaves need to be tested monthly using biological indicators.

### **Training offered by EHS:**

- WHMIS (mandatory)
- Hazardous waste disposal (mandatory)
- Laser safety training
- Principles of Laboratory Radiation Safety
- Introduction to biosafety
- Safe use of a biological safety cabinet (mandatory for BSC users)

### **Useful safety links**

Biology website, safety section: <http://biology.mcgill.ca/safety/index.html>

Laboratory Safety Orientation Checklist: <http://www.mcgill.ca/ehs/laboratory/laborientation>

Hazardous waste management: <http://www.mcgill.ca/hwm/>

McGill' Laboratory Safety Manual: <http://www.mcgill.ca/ehs/laboratory/labsafety>

McGill's Biosafety Manual: <http://www.mcgill.ca/ehs/laboratory/biosafety/manual>

Environmental Health & Safety office: <http://www.mcgill.ca/ehs/>

Internal responsibility system: <http://www.mcgill.ca/ehs/training/internalresponsibility>

Laboratory safety: <http://www.mcgill.ca/ehs/laboratory>

Occupational Health and Safety: <http://www.mcgill.ca/ehs/laboratory/ohs>

Radiation safety: <http://www.mcgill.ca/ehs/laboratory/radiation>

Radiation safety manual: <http://www.mcgill.ca/ehs/laboratory/radiation/manual/>

Laser safety: <http://www.mcgill.ca/ehs/laboratory/laser>

Laser safety manual: <http://www.mcgill.ca/ehs/laboratory/laser/lasersafetymanual>

Biosafety: <http://www.mcgill.ca/ehs/laboratory/biosafety>

Field work safety: <http://www.mcgill.ca/ehs/safetycommittees/fieldworksafety>

Pathogen safety data sheets: <http://www.phac-aspc.gc.ca/lab-bio/res/psds-ftss/index-eng.php#a>

MyLab login webpage: <https://mylab.mcgill.ca/ehsaweb/ehsawebisapi.dll/EXEC>