

Information when using the laboratory in the Section for

Genetics, Ecology and Evolution

General Rules:

- It is strictly forbidden to bring food, drinks, outdoor clothing and bags into the laboratory
- Prior to using the various apparatus, it is important that you receive proper training by one of the lab technicians.
- Never start working with any chemicals before reading the safety sheet or talk to a technician.
- All samples must be labeled clearly with your name, the date, and possibly the location and/or phone number
- Remember to clean up after yourself and throw things away on a regular basis
- Before placing items for dishwashing all items should be rinsed clean of chemicals and other debris immediately after use. Remove marker and labels. Do not use soap! When clean items return it is your own responsibility to put it back where it belongs.
- All tables MUST be cleaned with 70 % ethanol before and after use
- If in doubt of anything you can always contact a laboratory technician

Anything not labeled with a name will be discarded.

Laboratorie Safety Rules:

- Always wear a lab coat in the laboratory when working with chemicals.
- Always wear safety goggles when working with strong acidic or alkaline solutions.
- Wear safety goggles when working with liquid nitrogen.
- Wear safety goggles when working with dangerous and hazardous chemicals and substances.
- Wear gloves when there is risk of skin contact with hazardous and dangerous substances or chemicals.
- Wear gloves when there is risk of the experiment itself.
- Wear mask when there is risk of inhaling hazardous chemicals or dust.

**Remember do always remove the gloves when you grab a door handle!
Wear gloves as long as it is required and for as short a period as possible!**

Fume cupboard, weights and scales

- Remember to start the fume cupboard before work.
- When working in the fume cupboard, the hatch opening should not be opened more than 30-35 cm. If it is absolutely necessary to work with the hatch open more than 30-35 cm "Max" must be activated.
- The fume cupboard may not be used for storage.
- The fume cupboard may be used to evaporate solvents.
- When you leave the fume cupboard, the hatch must be completely closed.
- Hazardous chemicals should always be weighted under exhaust.
- Always clean the weight and paraphernalia before and after weighing.
- Remember to check the weight is leveled correctly before use.

Chemicals and waste

- The instructions for chemicals MUST BE READ prior to using them.
- Do not work with chemicals, gas and other hazardous substances, when there are no other people in the building.
- Instructions for chemicals can be found at www.kiros.chem.au.dk

DNALab:

User name: DNALab

Password: DNALab

Flylab:

User name: GEN1

Password: GEN1

Spiderlab/lab 226

User name: GEN2

Password: GEN2

- Remember to wear the correct glove best suited for your work. Ask the lab technicians if in doubt.
- Chemical waste must be collected in correct waste containers. Remember to label the container accordingly with chemicals, approximate concentration, waste group, your name and date. Never fill the container more than 90 %.
- If you have chemicals that does not fall into the labeled categories, please ask the lab technicians.
- Glass waste is collected in the designated bins. They can be emptied into the dumpster near the parking lot by building 1550.
- Hypodermic needles/scalpels are collected in the yellow waste bins.

Fire and safety equipment:

- Eye wash bottles are located in the laboratories near the sinks
- Emergency showers are located in the hall
- First aid kit, fire blankets and equipments are located in the hall
- Heart Start defibrillator is located in the entrance of building 1540 between the two elevators on the ground level.

Familiarize yourself as to the location of defibrillator, fire and safety equipment in the various laboratories.

Sources of information:

Bulletin board with information on the working environment is located in building 1550, 0 - 1540, 2nd floor. Information on the working environment can be found at: <http://bios.medarbejdere.au.dk/committees-and-forums/arbejdsmiljoevalg/>

Welcome to Bios-Aarhus: <http://bios.medarbejdere.au.dk/employee-handbook/i/introduktion-til-nye-medarbejdere/>

I have read and agree to abide by the rules and information described above:

Name of student: _____

Contact person: _____

Date: _____

Signature: _____

ALARM

VED BRAND, ULYKKER ELLER LIVSTRUENDE SITUATIONER
IN CASE OF FIRE, ACCIDENTS OR LIFE-THREATENING SITUATIONS

Stands eller begræns • Stop or contain

ulykken/branden, hvis muligt
the fire/accident if possible

Ring 112 • Call 112

(tryk 0 først, hvis du ringer fra fastnettelefon) og fortæl:
(press 0 first if you are calling from a land line) and report:

Dit navn • Your name Hvor du ringer fra (se nederst) • Where you are calling from (see below) Hvad der er sket • What has happened

Hvilket telefonnummer, du ringer fra • The phone number you are calling from

Evakuering • Evacuate

Evakuer bygningen, hvis nødvendigt.
I tilfælde af brand og ulykker, aktiver varslingsanlæg (brandalarm)
Evacuate the building if necessary.
In the case of fire or accidents, activate fire alarm

Ring 87 15 16 17 • Call 87 15 16 17

Aarhus Universitets alarmeringsnummer
Aarhus University's emergency number

Du er her • You are here:

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