



UNIVERSITÉ DE FRIBOURG  
UNIVERSITÄT FREIBURG

DÉPARTEMENT DE BIOLOGIE  
DEPARTEMENT FÜR BIOLOGIE

## Safety Rules

The following guidelines have to be strictly followed by all staff and students when working at the Department of Biology.

### Work with radioactive substances

If you intend to carry out work with any kind of radioactive substances, you first have to contact our radio-protection officer (**Didier Reinhardt**; DR) who will give you permission, and introduce you to the working rules (use of C-labs, waste management). Radioactive sources have to be used and stored in the C-labs. You are not allowed to transfer radioactive material out of the C-labs unless you have permission from DR. Any waste of experiments involving radiolabeled material have to be disposed of in specific recipients as indicated in the C-lab and as explained by DR.

### Work with genetically modified organisms (GMO)

Work with GMO requires a permission from the Bundesamt für Umwelt (BAFU). Each group leader is responsible to obtain permission and to enforce in his research group the rules required for work with GMO. The responsible person for biosafety (**Didier Reinhardt**; DR) obtains a global permission for work with GMO at the safety level 1. Permission for work at safety level 2 and 3 has to be obtained individually by the respective group leaders.

Work areas intended for manipulation of GMO have to be specifically adapted to the respective risks of environmental contamination. GMO cannot be removed from the special working areas unless permission has been obtained from DR or from BAFU. Any waste resulting from work with GMO has to be inactivated by methods such as autoclaving or addition of disinfectants (e.g. bleach). For further detail on the management and disposal of GMO, please consult DR.

### Work with non-native insects (Insect Quarantine)

Room 01.104 door 22 has recently been transformed into an insect quarantine according to regulations issued by BAFU to receive non-native insect species. Access is limited to authorized persons only (access with the Campus Card), special safety instructions are available. Responsible person is **Heinz Müller-Schärer**;

### Work with lentivirus

Room 0.321/A is a safety level 2 lab where the production and use of lentiviruses can be carried out. The access to this room with the Campus Card is restricted to authorized persons. Special safety instructions are available.

Any person who intends to work with lentiviruses needs to first contact **Claire Jacob** ([claire.jacob@unifr.ch](mailto:claire.jacob@unifr.ch)) for an introduction and instructions.

For any questions regarding safety issues, contact your group leader or Didier Reinhardt ([Didier.reinhardt@unifr.ch](mailto:Didier.reinhardt@unifr.ch)), 026 300 88 18, 078 915 80 56)

Fribourg, .....

Signature .....

Name (in print letters)

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