

### Department of Environment and Biodiversity

Laboratory Unit:	Molecular Plant Physiology
Rooms:	D-E.003, D-E.005, D-E.023, C-E.017, C-E.018
Responsible:	Daniel Remias
Co-Responsible:	Raimund Tenhaken
Consultation prior to work:	Daniel Remias or Raimund Tenhaken
Latest update:	February 2025

### Local Safety Rules for “Molecular Plant Physiology” Group

- The use of the lab is only allowed after approval by the responsible person.
- Be familiar with the use of hazardous chemicals.
- All laboratory activities may only be carried out with appropriate protective clothing (i.e. lab coat, goggles, gloves).
- Eating, drinking, smoking and application of cosmetics is forbidden.
- Accidents and near-accidents have to be reported immediately to the laboratory manager.
- The Fire Protection Ordinance applies. Fire protection equipment must not be put out of operation.
- The laboratory must remain unlocked and the door open while work is in progress. Please lock the room when the working day has finished.
- Chemicals must be stored in the chemical cabinet.
- The doors to the chemical storage rooms (room DE.009 at ground floor and EK.007 in the basement) must be immediately locked after use.
- Alone work is permitted provided training has taken place and relevant documents are filed correctly.
- No persons are allowed to perform chemical procedures before 7:30 and after 18:30 weekdays or during periods of holidays and weekends when laboratory technicians are absent.
- The fume hood has to stay turned on when organic extraction, distillation or any kind of organic solvent handling takes place
- Turn on ventilation of the sterile work bench (“Lamiflow”) at least 10 minutes before starting the work.
- The gas ports (yellow label valve) must be closed after use.
- The HPLC systems should only be used after appropriate instruction. Please ensure that the solvents are disposed of correctly.

**Emergency**

Building manager: call 6821

Fire: 0 – 122

Ambulance: 0 – 144

**Laboratory Responsible:**

I confirm that below named person was trained on the basis of the Local Safety Rules.

Date: \_\_\_\_\_ Name: \_\_\_\_\_ Signature: \_\_\_\_\_

**User:**

I confirm that I have read and understood the Local Safety Rules.

Date: \_\_\_\_\_ Name: \_\_\_\_\_ Signature: \_\_\_\_\_