

Department Environment and Biodiversity

Laboratory Unit:	Geology
Room:	E-2.075
Responsible:	Veronika Tenczer
Co-Responsible:	Gertrude Friedl
Consultation prior to work:	Veronika Tenczer or Gertrude Friedl
Latest update:	September 2023

Local Safety Rules for Chemical Laboratory

- The use of the lab is only allowed after approval by the responsible persons.
- Wear protective glasses when working with lithium heteropolytungstate solution (LST)
- Wear appropriate protective clothing when working with bromoform, formic, acetic or hydrochlorid acids
- Use the fume hood when working with bromoform, formic, acetic or hydrochlorid acids
- 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 room must remain unlocked while work is in progress. Please close it when work is done.
- Alone work is permitted provided training has taken place and relevant documents are filed correctly.
- No persons are allowed to perform chemical procedures before 8:00 and after 17:00 weekdays or during periods of holidays and weekends when laboratory personnel are absent.
- For laboratory work (not measurements) running overnight and over the weekend, an up to date permit must be put on the outside door. Permits must be completed by researcher and supervisor filed with the FB administration (Silja Parke).
- All lab users (students and researchers) have to be introduced by one of the lab managers
- Lab instruments and equipment must never be used without having been instructed by a lab manager. Manuals for all machines are available in the lab.
Please inform the lab manager immediately about defects of equipment
- Chemical waste (acids, alkalis, solvents) must be disposed of in designated containers. Full containers must also be reported to the lab manager for disposal.
- Rock waste and soils must be disposed of in designated containers.
- For spilled chemicals (acids, alkalis, solvents), use the absorbents provided for this purpose.

Emergency



Building manager: ext 6821

Fire: 0 – 122

Ambulance: 0 – 144

Info Poisoning Treatment: 01- 406 43 43

User:

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

Date: _____ Name: _____ Signature: _____

Laboratory Responsible:

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

Date: _____ Name: _____ Signature: _____