



Laboratory for Electron Microscopy (LEM)

Fee Schedule

effective from 01.10.2022

The Electron Microscopy Laboratory carries out electron microscopy service work for the KIT institutes to perform tasks in research and teaching.

Fees for the Institutes of KIT Campus South and Campus North

A: Fees for use of equipment

For the use of the electron microscopes operating costs per hour are charged in the following amounts:

Field emission scanning electron microscope (LEO Gemini, FEI Quanta)	Euro 55,-/Stunde
Field emission transmission electron microscope (Philips CM200)	Euro 72,-/Stunde
Field emission transmission electron microscope (FEI Osiris)	Euro 99,-/Stunde
Focused-Ion-Beam system	Euro 121,-/Stunde
Aberration-corrected transmission electron microscope (FEI Titan)	Euro 149,-/Stunde

B: Sample Preparation

The following rates are charged for the preparation of samples:

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| 1) Sample evaporation for scanning electron microscopy | Euro 33,- |
| 2) Critical point drying for biological objects | Euro 50,- |
| 3) Sample preparation for electron microscopy depending on the effort: | |
| Electrolytic dilution, Ultramicrography | |
| Mechanical thinning (Grinding, Ion Thinning) | Euro 33,-/Stunde |

C: Data evaluation

The fees for the use of the equipment include evaluations in the same time scope included (according to the duration of use of the device). More extensive evaluation work and data preparation in the form of reports or PowerPoint presentations are invoiced with

Euro 55,-/Stunde