

## Usage Fees

**This fee list is valid until 31.01.2024. From 01.01.2024 a new price list will be calculated, based on the incomes and costs of the facility within the previous 12 months.**

Usage of the KRIOS Titan and of the TalosL120C will be proportionately invoiced. The costs are calculated from the DFG bench marks for usage of electron microscopes and similar machines (DFG-Vordruck 55.04 –06/16).

		Intern*	External academic users**	
Position	Unit	Cost per unit [€]		Output
Krios				
Data screening/recording service	1 day	600	1800	Sample loading, atlas, microscope alignment, screening, data acquisition
Microscope use	1 day	400	1200	Trained users only
Training ***	2x 1/2 days	600	1800	One person only
Talos				
Microscope use	1 hour		60	Trained users only
Microscope service	1 hour	100	150	Sample loading, atlas, microscope alignment, data acquisition or screening.
Training ***	2 x 2 hous	400	750	maximum 2 persons (costs can be shared here)
Plunge freezing				
1 grid	grid	10	15	Only standard grids (available for purchase) without modifications #
Set of 4 grids	4 grids	30	45	
Material				
Autogrid	1 Auto grid with C-clipp	15	15	Users can bring their own auto grids (new ones only)
Cryo grid box	1 box	10	10	Users can bring their own grid boxes
EM grids		Between 3,30 and 20€	Between 3,30 and 20€	Purchase price, price for single grids can be asked for at the facility staff

\*Internal users are the users declared as main users in the DFG proposal for the establishment of the facility.

\*\*External academic users are all other users of the University of Cologne and other German universities who are not among the main users. In the case of External Users, the Facility Management will decide whether training is appropriate.

The use of the additional equipment (Plunge Freezer, Glow Discharger) is included in the user fees for Krios and Talos.

# Full service for plunge freezing is possible, but anything beyond standard grids can only be offered as part of a cooperative arrangement

If an unattended EPU data recording is interrupted, a 24 hour period counts as completed if more than 16 hours of data have been recorded. Whenever possible, interrupted data intakes that ran for less than 16 hours will be made up, at least to get to 16 hours of runtime.

Users will not be charged for:

- Maintenance and upkeep costs
- Development of new methods and technology

User charges are billed quarterly. Billing details such as cost centers or account information must be clarified in advance.

\*\*\*Fees for training and education may not be financed by third party funds (DFG, SFBs...), please check in advance.