

## Addendum: Table of Booking Fees (1 July 2026)

All users need to pay charges for user or service operation mode according to the following price list. Fees are only applied to real operation time and not to possible warming-up or cooling down phases of the systems. Discounts for long-term experiments are specified if applicable. External users need to pay value added tax additionally. Booking fees will be adjusted with respect to changing cost situation. These booking fees are based on the guidelines from the DFG (see [http://www.dfg.de/formulare/55\\_04/55\\_04\\_de.pdf](http://www.dfg.de/formulare/55_04/55_04_de.pdf))

### Light Microscopy

No.	Instrument	Internal Users		External Users SFB of FB5 (outside UOS)		External Users (Research)	
		User (€/h)	Service (€/h)	User (€/h)	Service (€/h)	User (€/h)	Service (€/h)
		plus value added taxes					
1	Delta Vision Elite	12	30	12	130	35	150
2	DeconScope	12	30	12	130	35	150
3	Lattice Light-Sheet	20 from 5. h* 7	40 from 5. h* 12	20 from 5. h* 7	150 from 5. h* 12	60 from 5. h* 20	220 from 5. h* 20
4	Leica LSM SP 5	12	30	12	130	35	150
5	Olympus LSM FluoView 1000 + PicoQuant Upgrade	15	30	15	150	40	175
6	Olympus TIRF 1-Line with JPK AFM	12	30	12	130	35	150
7	Olympus TIRF 3-Line	10	24	10	130	30	150
8	Olympus TIRF 4-Line PAINT	12 from 5. h* 7	30 from 5. h* 12	12 from 5. h* 7	130 from 5. h* 12	35 from 5. h* 20	150 from 5. h* 20
9	Olympus TIRF 4-Line FRAP	15 from 5. h* 7	30 from 5. h* 12	15 from 5. h* 7	150 from 5. h* 12	40 from 5. h* 20	175 from 5. h* 20
10	Olympus SIM	15	30	15	150	40	175
11	Up Conversion Setup	10	24	10	130	30	150
12	Yokogawa CQ1	12 from 5. h* 7	30 from 5. h* 12	12 from 5. h* 7	130 from 5. h* 12	35 from 5. h* 20	150 from 5. h* 20
13	Zeiss Spinning Disk	18 from 5. h* 7	34 from 5. h* 12	18 from 5. h* 7	150 from 5. h* 12	50 from 5. h* 20	200 from 5. h* 20
14	Zeiss LSM 880 Airyscan	18 from 5. h* 7	34 from 5. h* 12	18 from 5. h* 7	150 from 5. h* 12	50 from 5. h* 20	200 from 5. h* 20
15	Olympus IX83 Weitfeld/cLSM FV- 3000	18 from 5. h* 7	34 from 5. h* 12	18 from 5. h* 7	150 from 5. h* 12	50 from 5. h* 20	200 from 5. h* 20
16	NLO Laser System	7	7	7	7	20	20

\* only applicable for single long-term experiments

## Flow Cytometry

No	Instrument	Internal users		External Users SFBs of FB5 (outside UOS)		External Users (Research)		
		User (€/h)	Service (€/h)	User (€/h)	Service (€/h)	User (€/h)	Service (€/h)	
		<b>plus value added taxes</b>						
1	Sony SH800	18 from 2. h* 10	36 from 2. h* 18	18 from 2. h* 10	150 from 2. h* 12	50 from 2. h* 20	200 from 2. h* 20	
2	Sysmex CyFlow® space CY-S-3001	12 from 2. h* 5	24 from 2. h* 12	12 from 2. h* 6	130 from 2. h* 10	35 from 2. h* 20	150 from 2. h* 20	
3	Thermofisher Attune NxT	12 from 2. h* 6	24 from 2. h* 12	12 from 2. h* 6	130 from 2. h* 10	35 from 2. h* 20	150 from 2. h* 20	
4	BC CytoFlexS	12 from 2. h* 6	24 from 2. h* 12	12 from 2. h* 6	130 from 2. h* 10	35 from 2. h* 20	150 from 2. h* 20	
5	FACS Calibur 3CS	7 from 2. h* 3,5	12 from 2. h* 6	7 from 2. h* 3,5	130 from 2. h* 10	25 from 2. h* 20	150 from 2. h* 20	

\* only applicable for single long-term experiments

## Electron Microscopy

No.	Instrument	Internal Users		External Users SFBs of FB5 (outside UOS) Applied Sciences Osnabrück		External Users (Research)		
		User (€)	Service (€)	User (€)	Service (€)	User (€)	Service (€)	
		<b>plus value added taxes</b>						
1	Zeiss TEM 900	10/h	24/h	10/h	100/h	30/h	150/h	
2	Zeiss TEM LEO 912	18/h	34/h	18/h	150/h	50/h	200/h	
3	Zeiss TEM Libra 120	18/h	34/h	18/h	150/h	50/h	200/h	
4	JSM-7200F – 3View2.XP	18/h from 5.h* 8/h	34/h from 5. h* 15/h	18/h from 5. h* 8/h	150/h from 5. h* 15/h	40/h from 5. h* 20/h	175/h from 5. h* 20/h	
5	JEM2100plus Cryo-RT TEM (cryo)	18/h (20/h)	34/h (36/h)	18h (20/h)	150/h (160/h)	50/h (55/h)	200/h (210/h)	
6	IT-200 REM	10/h	30/h	12/h	100/h	50/h	150/h	
7	Glacios Cryo-TEM	800/d	1250/d	1000/d	1500/d	1500/d	3000/d	

\* only applicable for single long-term experiments

## Sample preparation equipment (EM)

No.	Instrument	Internal Users		External Users SFBs of FB5 (outside UOS) Applied Sciences Osnabrück		External Users (Research)	
		User (€/h)	Service (€/h)	User (€/h)	Service (€/h)	User (€/h)	Service (€/h)
		plus value added taxes					
1	Ultramicrotome UC7 (RT)	10	24	10	130	35	150
2	Ultramicrotome UC7 (cryo)	15	30	15	150	40	175

## Sample preparation (EM)

No.	Method	Internal Users		External Users SFBs of FB5 (outside UOS) Applied Sciences Osnabrück		External Users (Research)	
		User (€)	Service (€)	User (€)	Service (€)	User (€)	Service (€)
		plus value added taxes					
1	Embedding (standard TEM)	20 (1-8 samples)	40 (1-8 samples)	40 (1- 8 samples)	80(1- 8 samples)	60(1- 8 samples)	100 (1- 8 samples)
		40 (9-16 samples)	60 (9-16 samples)	100 (9- 16 samples)	100 (9- 16 samples)	150 (9-16 samples)	150 (9-16 samples)
2	Embedding Tokuyasu	20 (1-4 samples)	40 (1-4 samples)	50 (1- 4 samples)	80 (1-4 samples)	100 (1- 4 samples)	150 (1- 5 samples)
		40 (5 - 8 samples)	60 (5 - 8 samples)	150 (5- 8 samples)	150 (5- 8 samples)	300 (5- 8 samples)	300 (5- 8 samples)
3	Embedding for SBF-SEM	40 (1- 5 samples)	80 (1- 5 samples)	60 (1-5 samples)	120 (1-5 samples)	80 (1- 5 samples)	180(1-5 samples)
		100 (6 -10 samples)	140(6 -10 samples)	150 (6-10 samples)	175(6-10 samples)	300 (6-10 samples)	400 (6-10 samples)
4	HPF incl. cryo- sample storage	60 (1-10 samples)	80 (1-10 samples)	80(1-10 samples)	120 (1- 10 samples)	150 (1-10 samples)	300 (1- 10 samples)
		200 (11-20 samples)	300 (11-20 samples)	250 (11-20 samples)	300 (11- 20 samples)	400 (11-20 samples)	600 (11- 20 samples)
5	Freeze substitution incl. embedding	60 (1-5 samples)	100 (1-5 samples)	80 (1- 5 samples)	120 (1- 5 samples)	200 (1- 5 samples)	400 (1-5 samples)
		150 (6-10 samples)	200 (6-10 samples)	200 (6- 10 samples)	300 (11- 20 samples)	450 (6-10 samples)	600 (6-10 samples)
6	Plunge freezing incl. cryo-sample storage	40 (1-10 samples)	80 (1-10 samples)	60 (1-10 samples)	100 (1-10 samples)	150 (1-10 samples)	200 (1-10 samples)
7	CPD for SEM	40(single run)	60 (single run)	60 (single run)	80 (single run)	100 (single run)	200 (single run)
8	Sample prep. for structural determination	25/grid	35/grid	25/grid	50/grid	50/grid	100/grid

<b>Sectioning</b>							
9	Epon standard (5 grids per sample incl staining)	10 (per sample)	40 (per sample)	20(per sample)	60 (per sample)	30 (per sample)	100 (per sample)
10	Epon series (10 grids incl. staining)	10 (per sample)	60(per sample)	20(per sample)	80 (per sample)	40 (per sample)	150 (per sample)
11	Tokuyasu (8 grids per sample)	20(per sample)	60 (per sample)	40 (per sample)	80 (per sample)	150 (per sample)	300 (per sample)
12	Immuno-labeling per grid	5	10	5	15	7	25

<b>Image processing</b>							
13	3D reconstruction (half a day)	10	30	10	50	20	100
14	Modelling (half a day)	10	80	10	120	20	250
15	Training		40		80		200

### Method flat rate EM

Nr.	Method /Price package - per sample	Internal users	External users SFBs of FB5 (outside UOS) University of Applied Sciences Osnabrück	External users (Science)
		User only (€)	User only (€)	User only (€)
1	TEM-RT, conventional	150	200	300
2	TEM-RT, HPF-FS	200	250	400
3	TEM-RT-3D tomography, (w/o segmentation), maximal 3 Tomographien je Probe	200	250	350
4	TEM-Cryo (plunge freezing)	150	200	300
5	TEM-Cryo 3D- tomography, (w/o segmentation) max one tomography/sample	200	250	300
6	Tokuyasu sections	200	250	300
7	Immunolabelling of Tokuyasu sections	100	125	200
8	SEM	50	70	100
9	SBF-SEM (24hmax two ROIs, w/o segmentation)	300	350	500
10	SBF-SEM (3dmax two ROIs, w/o segmentation)	600	700	900
11	SBF-SEM (7dmax two ROIs, w/o segmentation)	1500	2000	3000
12	SBF-SEM (>7d/ each new day/ max two ROIs, w/o segmentation)	100	150	200
13	Negative-staining	50	70	100

14	On-section CLEM_HPFFS, incl. Panorama / 2 ROIs	600	700	1000
15	On-section CLEM_HPFFS, incl. Panorama and tomography/ 2 ROIs	800	900	1200
16	Freeze fracture / sample	200	300	400
17	Freeze fracture/ FRIL/sample	300	400	500
18	CLEM-RT-conventional, max three ROIs	500	600	800
19	CLEM-cryo, max three ROIs	600	700	1000
20	CLEM-3D-tomography, max two ROIs	600	700	1000
21	CLEM-3D-SBF /per 24h/max two ROIs, no segmentation	800	850	1500
22	CLEM-SR/max two ROIs	800	850	1500
23	Pilot project per method/max two samples	200	250	400
24	Alignment 3D Tomography/per data set	30	50	80
25	Alignment 3D SBF/per data set /500MB	100	150	200
26	Cryo-sample storage/can/month	5	7	10
27	LN2/Ethan for sample preparation (Structural determination)	20	20	35

### Introductions to techniques and data processing

No	Service	External Users SFBs of FB5 (outside UOS) Applied Sciences Osnabrück	External Users (Research)
		(€/h)	(€/h)
		plus value added taxes	
1	Introduction	130	150

### Data processing

No	Method	Internal Users		External Users SFB 944 (outside UOS)		External Users (Research)	
		User (€/h)	Service (€/h)	User (€/h)	Service (€/h)	User (€/h)	Service (€/h)
		plus value added taxes					
1	Image and data processing	5	25	5	130	15	150