Addendum: Table of Booking Fees (1 December 2022)

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)

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	10	25	10	50	25	100
2	Lattice Light-Sheet	15 from 5. h* 5	30 from 5. h* 10	15 from 5. h* 5	75 from 5. h* 10	50 from 5. h* 15	150 from 5. h* 15
3	Leica LSM SP 5	10	25	10	50	25	100
4	Olympus LSM FluoView 1000 + PicoQuant Upgrade	10	25	10	50	25	100
5	Olympus TIRF 1-Line with JPK AFM	10	25	10	50	25	100
6	Olympus TIRF 3-Line	5	20	5	50	25	100
7	Olympus TIRF 4-Line SMT	10	25	10	50	25	100
8	Olympus TIRF 4-Line STORM	10	25	10	50	25	100
9	Olympus TIRF SIM	10	25	10	50	25	100
10	Up Conversion Setup	5	25	5	50	25	100
11	Yokogawa CQ1	10	25	10	50	25	100
12	Zeiss Spinning Disk	15 from 5. h* 5	30 from 5. h* 10	15 from 5. h* 5	75 from 5. h* 10	50 from 5. h* 15	150 from 5. h* 15
13	Zeiss LSM 510 META NLO	5	20	5	50	25	100
14	Zeiss LSM 880 Airyscan	15 from 5. h* 5	30 from 5. h* 10	15 from 5. h* 5	75 from 5. h* 10	50 from 5. h* 15	150 from 5. h* 15
15	Olympus IX83 Weitfeld/cLSM FV-3000	10	25	10	50	25	100
16	NLO Laser System	5	-	5	-	25	-

* 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)
				plus value added taxes			
1	Sony SH800	15 from 2. h 7.5	30 from 2. h 15	15 from 2. h 7.5	75 from 2. h 25	50 from 2. h 20	150 from 2. h 20
2	Sysmex CyFlow® space CY-S-3001	10 from 2. h 5	20 from 2. h 10	10 from 2. h 5	50 from 2. h 10	25 from 2. h 10	100 from 2. h 20
3	Thermofisher Attune NxT	10 from 2. h 5	20 from 2. h 10	10 from 2. h 5	50 from 2. h 10	25 from 2. h 10	100 from 2. h 20
4	BC CytoFlexS	10 from 2. h 5	20 from 2. h 10	10 from 2. h 5	50 from 2. h 10	25 from 2. h 10	100 from 2. h 20
5	FACS Calibur 3CS	5 from 2. h 2.5	10 from 2. h 5	5 from 2. h 2.5	50 from 2. h 10	25 from 2. h 5	100 from 2. h 20

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 (€)
				plus value added taxes			
1	Zeiss TEM 902	5/h	30/h	10/h	75/h	50/h	100/h
2	Zeiss TEM LEO 912	15/h	30/h	15/h	75/h	50/h	100/h
3	Zeiss TEM Libra 120	15/h	30/h	15/h	75/h	50/h	100/h
4	JSM-7200F – 3View2.XP	15/h Ab 5. h* 7,50/h	30/h Ab 5. h* 15/h	15/h Ab 5. h* 7,50/h	75/h Ab 5. h* 15/h	50/h Ab 5. h* 20/h	100/h Ab 5. h* 20/h
5	JEM2100plus Cryo-RT TEM (cryo)	15/h (20/h)	30/h (40/h)	15/h (20/h)	75/h (100/h)	50/h (75/h)	100/h (150/h)
6	IT-200 REM	5/h	20/h	10/h	50/h	50/h	100/h
7	Glacios Cryo-TEM	650/d	800/d	650/d	800/d	1000/d	1500/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	30	15	50	30	100
2	Ultramicrotome UC7 (cryo)	15	45	25	75	45	100

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 (9-16 samples)	40 (1-8 samples) 60 (9-16 samples	40 (1- 8 samples) 100 (9- 16 samples)	80(1- 8 samples) 100 (9- 16 samples)	60(1- 8 samples) 150 (9-16 samples)	100 (1- 8 samples) 150 (9-16 samples)
2	Embedding Tokuyasu	20 (1-4 samples) 40 (5 - 8 samples)	40 (1-4 samples) 60 (5 - 8 samples	50 (1- 4 samples) 150 (5-8 samples)	80 (1-5 samples) 150 (6-10 samples)	100 (1- 4 samples) 300 (5- 8 samples)	150 (1- 5 samples) 300 (6-10 samples)
3	Embedding for SBF-SEM	40 (1- 5 samples) 100 (6 -10 samples	80 (1- 5 samples) 140(6 -10 samples	60 (1-5 samples) 150 (6-10 samples)	120 (1-10 samples) 175(11-20 samples)	80 (1- 5 samples) 300 (6-10 samples)	180(1-10 samples) 400 (11- 20 samples)
4	HPF incl. cryo-sample storage	60 (1-10 samples) 200 (11-20 samples)	80 (1-10 samples) 200 (11-20 samples)	80(1-10 samples) 175(11-20 samples)	120 (1- 5 samples) 200 (6- 10 samples)	100 (1-10 samples) 400 (11- 20 samples)	200 (1- 5 samples) 400 (6-10 samples)
5	Freeze substitution incl. embedding	60 (1-5 samples) 150 (6-10 samples)	100 (1-5 samples) 150 (6-10 samples)	80 (1- 5 samples) 200 (6- 10 samples)	120 (1- 10 samples)	100 (1- 5 samples) 400 (6-10 samples)	200(1-10 samples)
6	Plunge freezing incl. cryo-sample storage	40 (1-10 samples)	80(1-10 samples)	60 (1- 10 samples)	100 (single run)	120 (1-10 samples)	200 (single run)
7	CPD for SEM	40 (single run)	60 (single run)	60 (single run)	80 (single run)	100 (single run)	140 (single run)
8	Sample prep. for structural determination	25/grid	35/grid	25/grid	50/grid	50/grid	100/grid
	Sectioning						
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)	30 (per sample)	150 (per sample)

Nr.	Method					
11	Tokuyasu (8 grids per sample)	20(per sample)	60 (per sample)	40 (per sample)	80 (per sample)	200 (per sample)	200 (per sample)
12	Immunolabeling per grid	5	10	5	15	7	25
	Image processing						
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 (24h/max two ROIs, w/o segmentation	300	350	500
10	Negative staining	50	70	100
11	CLEM-RT-conventional, max three ROIs	500	600	800
12	CLEM-cryo, max three ROIs	600	700	1000
13	CLEM-3D-tomography, max two ROIs	600	700	1000
14	CLEM-3D-SBF /per 24h/max two ROIs, no segmentation	800	850	1500
15	CLEM-SR/max two ROIs	800	850	1500
16	Pilot project per method/max two samples	200	250	400
17	Alignment 3D Tomography/per data set	30	50	80
18	Alignment 3D SBF/per data set /500MB	100	150	200
19	Cryo-sample storage/can/month	5	7	10
20	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	50	100

Data processing

No	Service	Internal Users		External Users SFB 944 (outside UOS)		External Users (Research)	
		User (€)	Service (€)	User (€)	Service (€)	User (€)	Service (€)
				plus value added taxes			
1	Image and data processing according to prior agreement	20	60	20	60	30	80