

## Price list EMLab 2021

Electron microscopes	Contribution BOA Bidrag	Contract BOA Oppdrag	Your currency /Unit	
Thermo Fisher Tecnai 12 TEM	365	660	NOK / per hour	
JEOL JEM-1011 TEM	365	660	NOK / per hour	
Thermo Fisher Teneo SEM	365	660	NOK / per hour	
Thermo Fisher Teneo VolumeScope	185	185	NOK / per hour	
<b>Other equipments</b>				
Leica EM Ultramicrotome	85	165	NOK / per hour	
Leica EM UC6/UF6 Cryo ultramicrotome	85	165	NOK / per hour	
Leica VT1000S Vibratome	85	165	NOK / per hour	
Leica EM ACE600 High vacuum sputter and carbon coater	85	165	NOK / per run	
Leica EM CPD300 Critical point dryer	85	165	NOK / per run	
<b>Services for TEM</b>				
Sample preparation standard TEM	170	180	NOK /sample	
Sample preparation standard TEM by user	200	210	NOK /sample	Includes consumables and chemicals
Sectioning for TEM	700	800	NOK / block	Includes consumables, technical assistance and instruments
Staining on grids for TEM	500	525	NOK / run	positiv og negativ staining. Includes consumables, chemicals and technical assistance 1 hour
Staining on grids for TEM by user	100	110	NOK / run	Includes consumables and chemicals
Formvar and carbon coated grids	25	30	NOK/ per grid	Includes consumables and technical assistance 1 hour
<b>Services for SBFSEM</b>				
Sample preparation Serial block-face SEM (SBFSEM)	250	270	NOK / sample	Includes consumables and chemicals. NOT included technical assistance 14 hours
Sectioning for VolumeScope	2000	2200	NOK / block	Includes consumables for semi/ultrathin sectioning, instrument and technical assistance 3 hours
VolumeScope, Small/medium/large acquisition per run	14 000/ 25 000/ 33 000		per run	Includes instrument use and technical assistance. Not included consumables and chemicals. Discount for 2., 3. run etc
<b>Services for SEM</b>				
Sample preparation standard SEM	100	110	NOK / 1-3 pins per sample	Includes consumables and chemicals. NOT included technical assistance 3.5 hours, CPD and SC
Sample preparation standard SEM by user	130	140	NOK / sample	Includes consumables and chemicals. NOT included CPD and SC
Sputter coating with Gold/Palladium	200	210	NOK / run	Includes consumables, instrument use and technical assistance
Critical point drying	200	210	NOK / run	Includes consumables, instrument use and technical assistance
Carbon coating	200	210	NOK / run	Includes consumables, instrument use and technical assistance
<b>Services for Immunolabeling EM</b>				
Sample preparation Tokuyasu, 1-5 samples	2500	2625	NOK/ preparation	Includes consumables and chemicals, technical assistance 3-5 hours, encapsulation in gelatin/agarose
Tokuyasu Immunogold	9000	9500	NOK / immunolabeling	Includes consumables, reagents, instrument, cryosectioning and immunolabeling (technical assistance 15 hours)
Immunolabeling of resin sections			on request	
<b>Other services</b>				
Encapsulation in gelatin/agarose	700	735	NOK / encapsulation	NOT included microscopy with TEM
Fixative solution, max 200 ml	700	735	NOK / preparation	
Liquid Nitrogen	45	50	NOK / per litre	
Sample preparation for X-ray microanalysis			on request	Not included consumables and training (4 hours)
Instrument user training (instrument use)	*	*	/hour	
Technical assistance	530	530	NOK / hour	
Lableie			NOK / day	Includes consumables, but not chemicals
Fixed price TEM/SEM	10 000	20 000	NOK / month / user	Not included consumables and training (4 hours)
<b>Consumables</b>				
Conductive carbon double sided tape	5	6	NOK / piece	
Encapsulation in gelatin/agarose	700	735	NOK / encapsulation	
Fixative solution, max 200 ml	700	735	NOK / preparation	
Grid box	150	158	NOK / box	
Glass knife	8	9	NOK / knife	
Hexamethyldisilazane (HMDS)	5	6	NOK / mL	
Ruthenium Red (RR)	100	105	NOK / 0.1 gram	
SEM storage box	50	55	NOK / box	
Pin specimen carrier concentric rings (Tokuyasu)	15	17	NOK / piece	
Pin SEM, Ø 12 mm	10	12	NOK / piece	
Pin VolumeScope, V groove, Ø 8 mm	10	12	NOK / piece	
SEM storage box	50	55	NOK / box	
Agarose, low gelling at 36 ° (Sigma A9539)	50	55	NOK / 1 gram	
Agarose, ultra low gelling at 20 °C (Sigma A2576)	250	275	NOK / 1 gram	