

# Imaging Methods Core Facility (IMCF) at BIOCEV, Faculty of Science, Charles University

## Academic instrument and service price list from 1.10.2023

(all microscopy prices include Czech-BioImaging support. VAT will be charged for external payments based on the country of the payer)

Measurement type/instrument	<b>Price per hour in CZK (without VAT)</b>		
	<i>Internal FS CU</i>	<i>other CU*</i>	<i>external payments</i>
<b>Optical microscopy</b>			
Brightfield (no lamp, no lasers)	51	151	177
Fluorescence widefield (lamp, no lasers)	75	175	206
Fluorescence widefield + TIRF (lasers)	100	200	236
High-end confocal	212	312	368
Advanced and special methods (MP, CARS, super-resolution, FLIM, FCS, cryo-FM, etc...)	275	375	441

### Electron microscopy

TEM (without assistance)	275	375	441
TEM with assistance	575	675	794
TEM afterhours (30% discount)	193	263	309
SEM (without assistance)	275	375	441
SEM with assistance	575	675	794
FIB-SEM with assistance	725	825	971
FIB-SEM automated	213	263	309

[EM sample preparation has its own price list \[pdf\]](#)

- long automated after-hours experiments may have 50% discount

### Flow cytometry

FC - unassisted measurement	350	420	494
FC - assisted measurement/sort*	500	600	706
Sample filter - 1 piece (optional)	50	50	59

### Others

Huygens and Amira software	50	50	59
Microscopy expert assistance/data analysis <sup>#</sup>	300	300	353

CZ Axio-Zoom V16	Leica DMi8 WF	Nanolive CX-A	Nikon H-TIRF 1+2 Ring-TIRF	Leica SP8 upright	Nikon SD CSU-W1	Leica SP8 FLIM + FCS	CZ LSM880 NLO	Abberior STED	Nikon SIM-STORM
X	X	X	X	X		X			X
X	X		X	X		X			X
			X						X
				X	X	X	X		
				X	X	X	x	X	X

[Complete IMCF Acknowledgment & Co-authorship Policy \[pdf\]](#)

### General mostly self-usage acknowledgment for MICROSCOPY

The authors acknowledge Imaging Methods Core Facility at BIOCEV, institution supported by the MEYS CR (LM2023050 Czech-BioImaging) and for their support & assistance in this work." (Please specify details if needed. e.g. "For their support with FLIM and cryo-TEM data acquisition")

### Acknowledgment for FLOW CYTOMETRY

Fortessa	FACSAria
X	
X	X
	X

We acknowledge the Imaging Methods Core Facility at BIOCEV for their support with obtaining flow cytometry data presented in this paper.

\*for payments within Charles University and CzBI grants of external users

\*sorting outside of official sorting days incurs extra instrument switch on/off charge 2250 CZK to cover the extra costs

<sup>#</sup> the assistance requested above the standard training and user support (measurement and/or data analysis as a service)

