

## Prices for Academic groups (valid from March 2016)

2016

### Microscopy

User fees/ hour:	Price €
Tecnai	30,00
FE-SEM	30,00
FIB-SEM*	30,00

\*Charged by Microscopy and Nanotechnology center

### Specimen preparation

#### TEM

Epon embedding (2 blocks, 4 pieces of same sample)	18,00
Semithin sections and staining	4,00
Thin sections and staining (1 grid)	10,00
Extra grid +staining	6,00
Thin sections without staining	7,00

Technical time: Standard procedure 2 h

#### IEM

Cryosectioning and immunolabeling (1 antibody/2 grids and 1 control)	
Cryosections, no labeling	15,00
Single labeling	37,00
Double labeling	50,00

Technical time:

Cryosectioning 1 h/specimen

Immunolabeling 3,5 h

Double labeling 5 h

### High pressure freezing (HPF) and Freeze-substitution (FS)

One sample including carrier and chemicals

Epon embedding

Thin sectioning	48,00
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Technical time: 3 h / sample

### HPF+ FS+rehydration

#### Cryosectioning and immunolabeling

Single labeling	58,00
Double labeling	68,00

Technical time:

Single labeling 5,5 h

Double labeling 7,5 h

#### SEM

Fixation and dehydration/ 1 sample fix 10 ml/vial	5,00
Critical point drying (CPD) / run	10,00
Sputter coating (Pt) /run	10,00
Carbon coating /run	8,00

Technical time :

Dehydration 15 min

CPD 1 h

Sputter coating 30 min

#### Coated grids

Butvar coated grids	0,70
Formvar coated grids + carbon evaporation	1,20

Technical time: 5 min

#### Negative staining

1 grid	5,00
1 grid negative staining + immunolabeling	21,00

Technical time : 15 min

#### Technical time:

Technician 25 €/h In collaborative projects, no charges from operator services and analysis

Academic 35 €/h Full technical time will be charged in service-based projects