LABORATORY OF TRANSMISSION ELECTRON MICROSCOPY (LEM) DEPARTMENT OF CELL BIOLOGY, INSTITUTE OF BIOLOGY AND ECOLOGY FACULTY OF SCIENCE P.J.ŠAFÁRIK UNIVERSITY IN KOŠICE (FoS PJSU), SLOVAK REPUBLIC

| | | price (euro) | price (euro) |
|--|---|---------------------|------------------------------|
| | unit | internal (FoS PJSU) | external (academic partners) |
| sample preparation for classic analyses of ultrastructure (fixation, postfixation, dehydration, embedding in medium) | 1 sample (corresponds to 3 blocks of embedded tissue/cells) | 5 | 8,5 |
| 2 immunolabelled sample preparation (sample processing including using of blocking solutions and secondary antibodies) | 1 sample (corresponds to 3 blocks of embedded tissue/cells) | 10 | 17 |
| preparation of semithin and ultrathin sections (cutting, contrasting, including the price for Cu or Ni grids)* | 3 grids with sections from 1 block of tissue/cells | 5 | 8,5 |
| 4 analysis of samples using JEOL JEM 1230 TEM - with assistance** | price corresponds to 1 hour of using the microscope | 10 | 20 |

^{*}employees of Institute of Parasitology, Slovak Academy of Sciences, v.v.i are eligible for 100% discount

prices do not include VAT

^{**}employes of Institute of Biology and Ecology FoS PJSU are eligible for 100% discount