

ELECTRON MICROSCOPY CENTER

University of South Carolina
Coker Life Sciences Building 001
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2017-2018 PRICE SCHEDULE FOR ON-CAMPUS USERS

I. Rate for use of equipment (does not include labor)

Hitachi H8000 TEM	\$50.00	per hour
Zeiss FESEM	\$80.00	per hour
Tescan Vega3 SEM	\$50.00	per hour
Zeiss fluorescence microscope	\$5.00	per hour
Ultramicrotome	\$20.00	per hour
Rotary paraffin microtome	\$10.00	per hour
Cryo-ultramicrotome	\$40.00	per hour

II. Processing (does not include labor)

Conventional fixation, dehydration, and embedding	\$25.00	per sample
Sputter Coater/Critical Point Drying	\$20.00	per run
TEM grid staining (UA+Pb)	\$5.00	per block
Negative staining	\$5.00	per grid
Immunolabeling		cost variable

The above mentioned fee structure is applicable to most routine sample processing. Additional fees will be applied for difficult samples.

III. Staff support

Technical support from EMC staff	\$25.00	per hour
Rush order technical support	\$30.00	per hour

IV. Supplies

Formvar coated grids	\$5.00	per grid
Lacey carbon grids	\$6.00	per grid
Uncoated grids	\$1.00	per grid
SEM Stub Storage Box	\$6.00	each
SEM Large stub Storage Box	\$10.00	each
Glass Slides	\$0.50	each
Grid Box	\$5.00	each
Miscellaneous supplies		cost variable

EMC is operated on a cost-recovery basis and fees are assessed for materials, equipment and staff support.