

ELECTRON MICROSCOPY CENTER

University of South Carolina
Coker Life Sciences Building 001
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2007-2008 PRICE SCHEDULE FOR ON-CAMPUS USERS

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

Hitachi H8000 TEM	\$30.00	per hour
Cameca Microprobe	\$30.00	per hour
FEI Quanta and XL30 SEM	\$35.00	per hour
JEOL 2100F HRTEM	\$40.00	per hour
Ultramicrotome use	\$20.00	per hour
Rotary microtome use	\$10.00	per hour
Computer image analysis	\$15.00	per hour

II. Processing (does not include labor)

Conventional fixation, dehydration, and embedding	\$25.00	per sample
Carbon Evaporation	\$15.00	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. Printing

B&W desk jet prints	\$1.00	per page
Color desk jet prints	\$1.50	per page
Photo Quality B&W desk jet prints	\$3.00	per page
Photo Quality Color desk jet prints	\$4.00	per page

IV. Staff support

Technical support from EMC staff	\$20.00	per hour
Rush order technical support	\$30.00	per hour

V. Supplies

Formvar/carbon coated grids	\$2.50	per grid
SEM Stub Storage Box	\$5.50	each
SEM Large stub Storage Box	\$10.00	each
Glass Slides	\$0.50	each
Grid Box	\$5.00	each
Miscellaneous supplies		cost variable

Users may provide their own USB drives or writable CDs to store their image files. EMC is operated on a cost-recovery basis and fees are assessed for materials, equipment and staff support.