

# ELECTRON MICROSCOPY CENTER

University of South Carolina  
Coker Life Sciences Building 001  
715 Sumter Street  
Columbia, SC 29208  
Phone: 803-777-5180  
Fax: 803-777-8908  
URL: [www.emc.sc.edu](http://www.emc.sc.edu)

## PRICE SCHEDULE FOR ON-CAMPUS USERS

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

Hitachi HT7800 TEM	\$70.00	per hour
Zeiss FESEM	\$80.00	per hour
Tescan Vega3 SEM	\$50.00	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.*