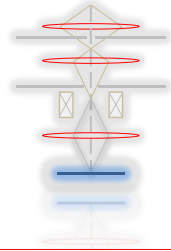


# ELECTRON MICROSCOPY CORE

Research Resources Center  
University of Illinois at Chicago

West Campus - Rm E5, MSB  
(312) 996-7603

East Campus - Rm 116, SES  
(312) 996-1227



## SERVICE REQUEST FORM

Investigator: \_\_\_\_\_ Date: \_\_\_\_\_

Dept.: \_\_\_\_\_ Tel: \_\_\_\_\_ E-mail: \_\_\_\_\_

We ask that Publications which result from research that made use of EMS instruments should include the following acknowledge:

“This work made use of Instruments in the Electron Microscopy Service (Research Resources Center, UIC)”

**SERVICE AND SAMPLE DROP OFF is by APPOINTMENT ONLY. Biological specimens MUST be dropped off in FIXATIVE solution unless specified otherwise.**

RRC Acct Holder's signature: \_\_\_\_\_

RRC Acct No:

--	--	--	--	--	--

2 letters + 3 or 4 numbers eg AZ9999

### Estimated Charges

Typical service charges for an entire experiment from cells, tissue, or bulk material to final TEM/STEM data are typically \$750-\$1533 **per specimen**. TEM/STEM of powder specimens may be cheaper (\$247-\$1030). SEM experiments are typically \$92-\$493. Additional techniques such as microanalysis, in-situ heating or cooling, atomic resolution imaging or multi stage specimen preparation may add to these charges. Service specimen preparation is charged at \$63/hr and microscope time at \$91.80/hr. Electron Microscopy Service staff will be able to give you a better estimate based on the information you give below.

(Note: All prices quoted are for internal UIC users only, higher charges exist for external academic and commercial users.)

### Description of Work Requested

Specimen Preparation (see second page)

Microscopy

Description:



## **Specimen Preparation Protocol**

For life sciences Specimen Preparation Service it is essential as much information as possible about the protocol for preparing the sample. This is not necessary for Materials Science unless you have specific requirements.

### **Reference (if available)**

Please attach copy of protocol to this form, or fill in the details box below. The more information you are able to give us the less time you will be charged for technique development.

### **Details**

