**Job Title:** Research Laboratory Technician

**Job ID:** 8850

**Location:** Columbia

**Full/Part Time:** Full-Time

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**Hiring Department**

Research Core Facilities

**Job Description**

The Electron Microscopy Core Research Facility is seeking to hire someone at the level of Research Laboratory Technician. The primary function of this position is to assist with the preparation of samples, biological and materials, for examination with electron microscopy (both transmission and scanning). The main duty would be to ensure reproducible routine sample processing with quality control measures.

The incumbent will be responsible for following established protocols and procedures in the preparation of TEM and SEM samples and processing them accordingly. Accuracy and strict attention to detail are required to insure proper preparation and evaluation. The position requires the candidate to record these steps in a laboratory notebook for future reference. The technician will also assist other core staff in the development of new methods for sample preparation to be offered to clients as services.

In addition, this candidate will be responsible for overall quality and timeliness of sample processing. This includes maintaining solution stocks and necessary supplies at all times, doing routine checks on instrumentation and ancillary equipment, recording this quality appropriately. Assistance will be expected with maintaining logs regarding instrument usage, samples processed to ensure proper billing. Other anticipated duties include monitoring and hazardous materials (toxic and radioactive) in the facility including all necessary paperwork for pick up and collection of unwanted used/unused hazardous materials.

**Hiring Range**

$9.61 - $14.54

**Shift**

M-F, 8-5
**Benefit Eligibility**

This position is eligible for University benefits. The University offers a comprehensive benefits package, including medical, dental and vision plans, retirement, paid time off, and educational fee discounts. For additional information on University benefits, please visit the Faculty & Staff Benefits website at [http://www.umsystem.edu/totalrewards/benefits](http://www.umsystem.edu/totalrewards/benefits)

**Minimum Qualifications**

A high school diploma or an equivalent combination of education and experience from which comparable knowledge and abilities can be acquired is necessary. Two or more years of laboratory or research experience is necessary. The candidate must be able to effectively communicate, both in written and oral capacities. Also, the candidate must have a professional demeanor to work well with a variety of education levels, ethnicities and personalities. Preferred qualifications include a bachelor’s degree in the sciences or related field with at least 1 year experience of working in a research laboratory setting. Experience with basic computing (word processing, spreadsheets, databases) is ideal. Preference will be given to those with previous electron microscopy-related experience.

**Application Materials**

Resume, application, 3 reference letters

**Application Deadline**

October 15th, 2012

**To apply**

Please find the job ID 8850 at [www.hrs.missouri.edu](http://www.hrs.missouri.edu) or call 573-882-7976

**Equal Employment Opportunity**

The University of Missouri is an equal access, equal opportunity, affirmative action employer that is fully committed to achieving a diverse faculty and staff. For more information, call the Associate Vice Chancellor of Human Resource Services/Affirmative Action officer at 573-882-4256.

To request ADA accommodations, please call Human Resource Services at 573-882-7976. TTY users, please call through Relay Missouri, 1-800-RELAY (735-2966) or en Español at 1-800-520-7309.