Lab Technician Lab Technician - Mass Spec (Biochemistry - Jared Rutter)

Salt Lake City, Utah

September 26, 2023

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A full-time Lab Technician position is a vailable in the Rutter Lab (http://rutter.biochem.utah.edu/) in the Department of Biochem istry at the University of Utah. We are looking for a highly motivated individual who is interested in working as part of a multi-disciplinary and dynamic team to perform cutting-edge research towards revealing the human proteinmetabolite interactome for a better understanding of human metabolism, health, and disease. Previous hands-on, laboratory research experience is preferred, but not required. Duties include SDS - PAGE, Western blot, UV-Vis spectrophotom etry, High-pressure or fast-pressure liquid chrom atography, recom binant protein expression and purification, and other protein biochem istry techniques.

Open Date 09/26/2023 **Requisition Number** PRN36439B Job Title Lab Technician Working Title Lab Technician - Protein Production (Biochemistry - Jared Rutter) Job Grade C **FLSA Code** Nonexempt Patient Sensitive Job Code? No Standard Hours per Week 40 Full Time or Part Time? Full Time Shift Day **Work Schedule Summary** To be determined with the supervisor. **VP Area** U of U Health - Academics **Department** 01502 - Department of Biochemistry Location Campus City Salt Lake City, UT **Type of Recruitment** External Posting Pay Rate Range \$15 - \$20 **Close Date Open Until Filled** No **Job Summary**

A full-time Lab Technician position is available in the Rutter Lab

(<u>http://rutter.biochem.utah.edu/</u>) in the Department of Biochemistry at the University of Utah.

We are looking for a highly motivated individual who is interested in working as part of a multidisciplinary and dynamic team to perform cutting-edge research towards revealing the human protein-metabolite interactome for a better understanding of human metabolism, health, and disease.

Previous hands-on, laboratory research experience is preferred, but not required.

Duties include SDS - PAGE, Western blot, UV-Vis spectrophotometry, High-pressure or fastpressure liquid chromatography, recombinant protein expression and purification, and other protein biochemistry techniques.

Responsibilities will be modified as the technician gains lab experience. This position is ideal for a candidate wishing to gain hands-on laboratory experience before applying for graduate school, medical school, or both.

Responsibilities

Performs laboratory research under the direction of a supervisor. The successful applicant will be trained and perform SDS - PAGE, Western blot, UV-Vis spectrophotometry, fast-pressure liquid chromatography, recombinant protein expression and purification, and other protein biochemistry techniques.

Maintains detailed electronic laboratory notebook.

Analyzes, presents, and discusses data.

Attends and participates in lab meetings and interest groups.

Maintains lab inventory and databases.

Contributes to general laboratory maintenance and general reagent production as needed. The ideal candidate will have excellent focus and attention to detail, organizational skills in recordkeeping, multitasking, prioritizing responsibilities, time management, knowing when to ask for help, and an ability to interact with all levels of staff.

This job description is not designed to contain or be interpreted as a comprehensive inventory of all duties, responsibilities, and qualifications required of employees assigned to the job.

Minimum Qualifications

Bachelor's degree in biology, chemistry, or other scientific disciplines in a related field or equivalency (one year of education can be substituted for two years of related work experience) required; knowledge of complex laboratory techniques, equipment, terminology, materials and substances. Skilled in the use of laboratory equipment, ability to create and analyze statistical calculations and prepare reports required; and demonstrated human relations and effective communication skills also required. OSHA training and certification in animal care and use or the willingness to complete the certification may be required by some departments.

Applicants must demonstrate the potential ability to perform the essential functions of the job as outlined in the position description.

Preferences

Bachelor's degree in biochemistry, molecular biology, chemistry, or related subject.

Demonstrated skill in written and verbal communication.

Demonstrated ability to work independently and ask for guidance when needed.

Previous hands-on research experience is preferred, but not required.

Type Benefited Staff

Special Instructions Summary

Additional Information

The University of Utah values candidates who have experience working in settings with students from diverse backgrounds and possess a strong commitment to improving access to higher education for historically underrepresented students.

Individuals from historically underrepresented groups, such as minorities, women, qualified persons with disabilities and protected veterans are encouraged to apply. Veterans' preference is extended to qualified applicants, upon request and consistent with University policy and Utah state law. Upon request, reasonable accommodations in the application process will be provided to individuals with disabilities.

The University of Utah is an Affirmative Action/Equal Opportunity employer and does not discriminate based upon race, ethnicity, color, religion, national origin, age, disability, sex, sexual orientation, gender, gender identity, gender expression, pregnancy, pregnancy-related conditions, genetic information, or protected veteran's status. The University does not discriminate on the basis of sex in the education program or activity that it operates, as required by Title IX and 34 CFR part 106. The requirement not to discriminate in education programs or activities extends to admission and employment. Inquiries about the application of Title IX and its regulations may be referred to the Title IX Coordinator, to the Department of Education, Office for Civil Rights, or both.

To request a reasonable accommodation for a disability or if you or someone you know has experienced discrimination or sexual misconduct including sexual harassment, you may contact the Director/Title IX Coordinator in the Office of Equal Opportunity and Affirmative Action: Director/Title IX Coordinator

Office of Equal Opportunity and Affirmative Action (OEO /AA)

383 University Street, Level 1 OEO Suite

Salt Lake City, UT 84112

801-581-8365

<u>oeo@utah.edu</u>

Online reports may be submitted at *oeo.utah.edu*

For more information: <u>https://www.utah.edu/nondiscrimination/</u>

To inquire about this posting, email: <u>employment@utah.edu</u> (%20employment@utah.edu) *or call 801-581-2300.*

The University is a participating employer with Utah Retirement Systems ("URS"). Eligible new hires with prior URS service, may elect to enroll in URS if they make the election before they become eligible for retirement (usually the first day of work). Contact Human Resources at (801) 581-7447 for information. Individuals who previously retired and are receiving monthly retirement benefits from URS are subject to URS' post-retirement rules and restrictions. Please contact Utah Retirement Systems at (801) 366-7770 or (800) 695-4877 or University Human Resource Management at (801) 581-7447 if you have questions regarding the post-retirement rules.

This position may require the successful completion of a criminal background check and/or drug screen.

<u>https://safety.utah.edu/safetyreport</u> This report includes statistics about criminal offenses, hate crimes, arrests and referrals for disciplinary action, and Violence Against Women Act offenses. They also provide information about safety and security-related services offered by the

University of Utah. A paper copy can be obtained by request at the Department of Public Safety located at 1658 East 500 South.