POSITION SUMMARY:
The Al Batran Lab seeks a Research Assistant to support studies focused on the identification of novel therapeutic approaches to treat metabolic disorders, such as obesity, diabetes and cardiovascular disease. The Al Batran Lab uses several experimental models, including cell lines derived from skeletal muscle and liver, genetically modified animals and animal models of obesity and type 2 diabetes. We apply molecular biology and biochemistry techniques to understand how cells respond to intracellular variations of signaling metabolites. The successful candidate will serve as a laboratory assistant. The job responsibilities will include maintaining mice colonies, performing genotyping, ordering and restocking supplies for the lab. This position requires a very motivated candidate to help launch a new lab.

DEGREE AND AREA OF SPECIALIZATION:
Bachelor's degree in Biochemistry, Biology, Molecular Biology or related field is required.

Required:
- At least one year of research experience in a laboratory setting is required.
- Lab experience in at least one of the following techniques is required: animal handling and genotyping
- Experience in general laboratory methods, including preparation of buffers and sterile technique
- Proficient with computer programs essential for record keeping, i.e. Microsoft Office Suite, Adobe Illustrator

Additional Skills:
-Strong organizational skills, including record keeping and time management
-Strong communication skills and ability to interact effectively with lab members

WORK TYPE:
Part Time: 3 days per week

INSTRUCTIONS TO APPLICANTS:
To apply for this position, please send a resume and cover letter to the following email address: rami.al.batran@umontreal.ca

Please ensure that the resume and cover letter address how you meet the minimum/preferred qualifications for the position.

CONTACT:
Rami Al Batran, PhD
Assistant Professor
Faculty of Pharmacy
Université de Montréal