



Applications now open!!!

Description

The Mountou Lab at UT Southwestern medical center, is seeking a motivated **Research Scientist (I or II)** to join a newly established team studying the underlying mechanisms that regulate persistent affective states in both healthy and diseased mouse models. This position offers opportunities for authorship, collaboration, and advanced scientific and personal training within one of the top biomedical research institutions.

Education

Bachelor's or Master's degree in Neuroscience, Molecular Biology, Biochemistry, Genetics, Bioengineering, Chemistry, or a related field.

Qualifications

- Prior experience with rodents, molecular biology, and sterile techniques.
- Responsible, with strong organizational, communication, and teamwork skills.
- Prior experience with MATLAB, Python, or cloud-based data analyses is preferred.

Duties

- Maintain rodent colonies and genotyping.
- Manage lab operations (solutions, ordering, equipment maintenance).
- Histology/Immunohistochemistry
- Operate Solidworks and 3D printing.
- Conduct basic molecular biology.
- Assist with surgeries and behavioral assays

Appointment

Full-time; initial one-year term renewable based on performance and funding. Two-year commitment preferred. Ideal for candidates pursuing future careers in graduate school, medical school, or biotech.

How to apply

Send the following materials to george.mountoufaris@utsouthwestern.edu:

- Curriculum vitae (CV).
- Brief statement of research experience.
- Names and contact information of 2–3 referees.

Application review will begin immediately.