**Multiple research opportunities in neuroscience**

**Employer:** Loyola University Chicago, Stritch School of Medicine.

**Job description:**

The Department of Molecular Pharmacology and Therapeutics at Loyola University Chicago is recruiting postdoctoral and postgraduate scientists for a newly funded project investigating molecular and cellular precursors of stress-related psychiatric illness. The Department is located adjacent to the School of Medicine, in the new, state-of-art Center for Translational Research and Education.

The overall goal of the project is to identify the pathological mechanisms that predispose individuals to mood disorders and suicide. The project includes RNAseq analyses of postmortem brain tissue and investigations of iPSC-derived neuronal cultures from psychiatric patients. Complementary pharmacological investigations of transgenic mice and mice exposed to environmental stress are part of the project.

We are recruiting enthusiastic and motivated scientists with a background in neuroscience. Mentoring, supervision and intensive training will be provided by our collegial team of experts. Experience with behavioral analyses of transgenic mice and human iPSC culture is desirable but not essential. For more information about our research, please see <http://sodhilaboratory.strikingly.com>.

**Job requirements:**

For the postdoctoral position, a Ph.D. or MD/Ph.D. in neuroscience or biochemistry is required, in addition to laboratory expertize in biochemistry. The candidate should have at least one publication in a peer-reviewed journal as first author.

For the graduate assistant position, a B.S. or M.S. with a major in genetics, neuroscience or cell biology, and prior laboratory experience are required.

**To apply:**

Interested individuals should email a single pdf file including the documents listed below to Dr. Monsheel Sodhi at msodhi@luc.edu.

1. C.V./ Resume
2. Cover letter including details of research experience and career goals.
3. Contact information for 3 professional references. Referees will not be contacted before interview.

Informal enquiries are welcome. The positions will remain open until filled. Full consideration will be given to applications received prior to February 28th 2017.

*Loyola University Chicago is an equal opportunity employer. We encourage minorities, women, veterans and individuals with disabilities to apply.*