

POSTDOCTORAL POSITION IN

Dr. Xin-Min Li's Lab in Biological Psychiatry and Neuropharmacology

The Department of Psychiatry at the University of Alberta has an opening for a Post-Doctoral Fellow in the area of Neuropharmacology, specifically involving examination of the biological underpinnings and developing novel treatments for psychiatric and neurodegenerative diseases. Potential projects include rTMS, psychopharmacology, and animal models of psychiatric disorders. The successful candidate will possess a relevant doctoral degree or be an MD with research experience in these areas. Substantial specialized laboratory experience in molecular biology, pharmacology, and animal models of disease is necessary with 0-3 years postdoctoral experience. A strong track record of refereed journal publications is desired. Excellent communication (oral and written) and interpersonal skills are required.

The successful candidate will be responsible for meeting research objectives as outlined in specific research proposals. This includes designing experiments, research methods and protocols and conducting various lab experiments and procedures (including PCR, Western Blotting, ELISA, Immunohistochemistry, animal behaviour and statistical analyses). In addition, the candidate will act as a resource person for the lab; assist in the supervision of other personnel such as technologists, students, other lab members and scientific collaborators; consult with researchers to learn and develop research program objectives; co-author scientific manuscripts based on laboratory results; provide guidance in the purchase of equipment, consumables and specialty items for the lab; contribute to the writing of research grant proposals; compile research findings; write and contribute to interim and final reports for funding agencies; meet with representatives from funding agencies and scientific collaborators; and perform other related duties as required.

The minimum starting stipend for this position is \$40,000 per annum, and will be commensurate with the experience of the successful candidate. This position is available immediately and the appointment is for two years with possibility for extension.

Candidates should submit a cover letter including research interests, complete CV including a summary of graduate thesis research and post-doctoral research (if applicable), transcripts, and the names and contact information (address, phone number and email address of three referees to:

Dr. Xin-Min Li, Dept. of Psychiatry, University of Alberta Edmonton, Alberta, Canada T6G 2E1

Email: xinmin@ualberta.ca

Fax: (780) 407-6804

All qualified candidates are encouraged to apply. We thank all applicants for their time and effort but only those selected for an interview will be contacted. Applicants may be considered for future vacancies.

The University of Alberta hires on the basis of merit. We are committed to the principle of equity in employment.

We welcome diversity and encourage applications from all qualified women and men, including persons with disabilities, members of visible minorities, and Aboriginal persons.

Closing date:

Position open until filled.

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