



UBC Faculty of Medicine

> *Through knowledge, creating health.*

Postdoctoral Research Fellow in Behavioural Neuroscience

The UBC Department of Psychiatry is inviting applications for a position as a Postdoctoral Fellow at the Institute for Mental Health under the supervision of Prof. Allan Young and Dr. Catharine Winstanley. The candidate will work primarily within the Laboratory of Molecular and Behavioural Neuroscience (www.winstanleylab.com) in the Department of Psychology. Research within the lab explores the neural, neurochemical and molecular basis of higher-order cognitive processes such as impulse control and gambling. The primary responsibility of the postdoctoral fellow will be to implement and conduct a novel line of research into the behavioural and molecular effects of chronic lithium administration using rat models.

This position requires a scientist within 3 years of their PhD with advanced training in molecular biology or biochemistry and a keen interest in rodent behavioural testing. Experience with cocaine self-administration would be a significant asset. A strong grounding in psychology and/or neuroscience is essential. The successful candidate should have good oral and written communication skills, be able to work independently as well as part of a team, and be familiar with statistical analysis using software such as SPSS. Salary will be commensurate with qualifications and experience.

Department of Psychiatry

www.psychiatry.ubc.ca

Applications, accompanied by a detailed curriculum vitae and names of three references, should be directed to:

Catharine Winstanley
cwinstanley@psych.ubc.ca

Closing date: Applications will be reviewed starting July 31, 2010 until the position is filled.

The University of British Columbia is Canada's third largest university and consistently ranks among the 40 best universities in the world. Primarily situated in Vancouver, UBC is a research-intensive university and has an economic impact of \$4 billion to the provincial economy.

The Faculty of Medicine at UBC, together with its partners including B.C.'s Health Authorities, provides innovative programs in the areas of health and life sciences through a province-wide delivery model. The Faculty teaches students at the undergraduate, graduate and postgraduate levels and generates more than \$200 million in research funding each year. It is home to Canada's first distributed MD undergraduate program.



THE UNIVERSITY OF BRITISH COLUMBIA

UBC hires on the basis of merit and is committed to employment equity. We encourage all qualified applicants to apply; however, Canadians and permanent residents of Canada will be given priority.