



Behaviour Core Facility

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Director : Diane Lagace, dlagace@uottawa.ca

Job Description for Animal Behavior Core Laboratory Manager

Faculty: Medicine

Potential Start Date: August 1 2017, with first rounds of interview beginning no earlier than July 17th.

Job Summary:

Full-time position to manage the behavioral core facility within Roger Guindon Hall at the University of Ottawa.

The Behavior Core Facility provides a state-of-the-art facility equipped to serve the research community at the University of Ottawa, its affiliated Research Institutes, as well as researchers across the scientific community. The Core provides a time-efficient and cost-effective service for the design, execution, analysis, interpretation, and presentation of data resulting from use of the Core's facilities.

The equipment enables a full battery of assays relevant to learning and memory, social behavior, sensory gating, motor function, and mood disorders. In addition, the core offers equipment in order to perform *in vivo* optogenetics, as well as measure various physiological outcomes using small animal telemetry (EEG, EMG, pressure) and non-invasive determinations of body composition and metabolic parameters.

The primary responsibility of this position will be to directly interact and train researchers to plan and execute behavioral and physiological testing in experimental animal models, including rats and mice. Other responsibilities include assisting the Director in managing the usage, acquisition and setup of equipment, fee structure, and planning activities to ensure sustainability.

Essential Qualifications:

PhD Degree in Biological Science or related field and/or minimum of 1-3 year experience as research technician or specialist

Practical experience in animal care and models

Experience using computer systems and software related to biomedical research

Excellent written and oral communication skills (prefer Bilingual in French and English) are essential due to the interactive nature of the position.

Support is in accordance with University of Ottawa standards and a competitive package of salary and benefits will be offered to the successful candidate based on qualifications and experience.

Qualified candidates should send a short letter of introduction describing their career path and previous expertise, CV, and the names of three references to: Christina Sardella (csardell@uottawa.ca)