

L'Institut de recherches cliniques de Montréal (IRCM) is an institution devoted to biomedical and clinical research. It gathers nearly 450 people: researchers, students, postdoctoral trainees and administrative staff.

The Neural Circuit Development Research Unit headed by Dr. Artur Kania is seeking candidates to fill in the position of:

### **Research Associate**

#### **Summary of responsibilities:**

- Formulate scientific hypotheses, conceive, develop, and perform the experiments to verify these hypotheses;
- Collaborate on the writing of grant applications for the research unit's projects;
- Write scientific manuscripts reporting the results of the research;
- Develop new scientific projects in collaboration with the Research Unit Director.

#### **Requirements:**

- Doctorate degree (Ph.D. or equivalent) in neuroscience or a closely related field;
- Demonstrated commitment to excellence in scientific performance, as judged by the quality of previous publications;
- Have substantial experience and expertise in some of the following fields: developmental biology, molecular neurobiology, neuroscience, genetics, neurophysiology;
- Have thorough technical knowledge in: immunohistochemistry, RNAscope technology, neuronal tracing, stereotactic surgery, mouse behaviour analysis, neuroanatomy.
- Canadian citizenship or permanent residence.

#### **Working conditions**

Temporary full time position (2 years).

#### **How to apply**

Submit your C.V. no later than **October 1, 2021**, by email to [kania.neuro@gmail.com](mailto:kania.neuro@gmail.com), **including "RA-Pain" in the subject line.**

or by mail:

**Postdoc – Neural Circuit Development contest**  
**Institut de recherches cliniques de Montréal**  
**Attn: Artur Kania, Research Unit Director**  
**110, Pine Avenue West**  
**Montreal (Québec) H2W 1R7**

Only those selected for an interview will be contacted.

The IRCM provides equal employment opportunities to all.

[www.ircm.qc.ca](http://www.ircm.qc.ca)