

 Montréal, QC

This fellow will work to uncover mechanisms of cellular transformation and metastasis, and identify novel targets for drug discovery. Of particular interest are networks transmitting signals to/from RAS oncoproteins, and related cancer-initiating pathways. Study of these problems will entail a multidisciplinary approach via application of cutting-edge experimental methods in structural biology, biophysics, bioinformatics, and cell biology. The goal is a comprehensive mechanistic understanding of aberrant protein function and its resultant impact on cell biology, with the eventual possibility to employ the drug discovery capabilities of IRIC. The successful applicant MUST have experience in protein NMR spectroscopy, and a strong desire to integrate this with biological and other biophysical data.

Job Type: Full-time

Education:

- Doctoral Degree (Preferred)

- 22 days ago - [save job](#) - [report job](#)

Citation:

“Jobs” Institute for Research in Immunology and Cancer (IRIC), University of Montréal,
<https://ca.indeed.com/viewjob?cmp=Institute-for-Research-in-Immunology-and-Cancer>.

Accessed on December 10, 2019