



Indigenous.Link

Canada's fastest growing Indigenous career portal, Careers.Indigenous.Link is pleased to introduce a new approach to job searching for Indigenous Job Seekers of Canada. Careers.Indigenous.Link brings simplicity, value, and functionality to the world of Canadian online job boards.

Through our partnership with Indigenous.Links Diversity Recruitment Program, we post jobs for Canada's largest corporations and government departments. With our vertical job search engine technology, Indigenous Job Seekers can search thousands of Indigenous-specific jobs in just about every industry, city, province and postal code.

Careers.Indigenous.Link offers the hottest job listings from some of the nation's top employers, and we will continue to add services and enhance functionality ensuring a more effective job search. For example, during a search, job seekers have the ability to roll over any job listing and read a brief description of the position to determine if the job is exactly what they're searching for. This practical feature allows job seekers to only research jobs relevant to their search. By including elements like this, Careers.Indigenous.Link can help reduce the time it takes to find and apply for the best, available jobs.

The team behind Indigenous.Link is dedicated to connecting Indigenous Peoples of Canada with great jobs along with the most time and cost-effective, career-advancing resources. It is our mission to develop and maintain a website where people can go to work!

Contact us to find out more about how to become a Site Sponsor.

Corporate Headquarters:

Toll Free Phone: (866) 225-9067

Toll Free Fax: (877) 825-7564

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Job Board Posting



Careers.Indigenous.Link

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RESEARCH ASSISTANT III

Job ID	28540-3733	
Web Address	https://careers.indigenous.link/viewjob?jobname=28540-3733	
Company	McMaster University	
Location	Hamilton, ON	
Date Posted	From: 2019-08-23	To: 2050-01-01
Job	Type: Full-time	Category: Education

Description

Job Title Research Assistant III

Interim Job Code INT143 Pay Grid Temporary

Student Work Program Job Code WPS143 Pay Grade Level 3

Department, Unit or Project Description: The Foster Lab is housed at St. Joseph's Healthcare at 50 Charlton Avenue East. Dr. Foster is an active researcher in two large translational networks - the Province of Ontario Neurodevelopmental Disorders Network (POND) and the Canadian Biomarkers in Depression (CAN-BIND). By combining basic science research with clinical collaboration in psychiatry, psychology, and gastroenterology, the Foster lab has developed a 'bench to bedside' and back again approach to studying microbiota-brain and immune-brain systems aimed at understanding how these relationships contribute to psychiatric disorders such as neurodevelopmental disorders, anxiety and depression. The individual will have lab experience in molecular and immunology to participate in ongoing clinical and molecular work. In addition, an ability to conduct literature reviews, data analysis, and support manuscript preparation is essential. Position is available immediately. Job Summary: Provide research support for faculty members in their teaching, research and laboratory activities. Work is performed independently, with the availability of direction and guidance from Research Staff or Manager. Accountabilities:

- Adhering to established research methodology, gather and compile data for the research study or project.
 - Modify and adapt research methods, techniques or procedures, based on deviations in experimental results.
 - Record, classify, and summarize research data according to established procedures.
 - Conduct structured participant interviews and focus groups.
 - Carry out intermediate level statistical analyses.
 - Contribute to the preparation of data for reports, journal articles, papers, etc.
 - Conduct literature reviews and synthesize findings.
 - Perform other related tasks as outlined by the researcher.
- Qualifications: Education: Completed a relevant post-secondary degree. Experience: Minimum of 6 months of related experience in a research environment. Assets: Lab experience in:
- blood sample processing for plasma, serum and peripheral blood mononuclear cells (PBMC)

- Immunology lab techniques including protein isolation (tissue) protein assay, ELISA
- Molecular lab techniques including DNA/RNA isolation, qPCR, genotyping

Other assets:

- Bioinformatics related to microbiome
- Ability to run analysis in R
- Working knowledge of GraphPad prism, excel, SPSS

Additional Information: Previous work with mice and knowledge of behavioural neurosciences is desirable.

For more information, visit [McMaster University](#) for RESEARCH ASSISTANT III