

## 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.

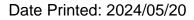
Careers.Indigenous.Link offers the hottest job listings from some of the nation's top employers, and we will continue to add services and enhance functionality ensuring a more effective job search. For example, during a search, job seekers have the ability to roll over any job listing and read a brief 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 L9 P23 R4074 HWY 596 - Box 109 Keewatin, ON P0X 1C0

## **Job Board Posting**





## **POST DOCTORATE FELLOW - FABRICATION**

Job ID	59899-2412	
Web Address	https://careers.indigenous.link/viewjob?jobname=59899-2412	
Company	McMaster University	
Location	Hamilton, ON	
Date Posted	From: 2024-04-26	To: 2050-01-01
Job	Type: Full-time	Category: Education

## Description

DescriptionThe project is to develop waveguide based photonic devices. The Post-Doctoral Fellow (PDF) will be responsible for device design, fabrication, and test. The PDF will also be responsible for packaging the developed devices and conducting field test of the packaged working prototype.Minimum QualificationsA PhD in an appropriate field (e.g. physics, mechanics, engineering). Solid training in mechanics, or photonics, physics, electronics, EM waves and acoustic waves, and materials. Skills in using cleanroom equipment and mechanical 3D design software (AutoCAD, SolidWorks or Solid Edge). Hand-on experience in photonic device development. Excellent learning ability, excellent scientific writing ability and strong oral communication skills. The ability to work effectively and collegially with colleagues. Experience on waveguide device fabrication in cleanroom is a plus

For more information, visit McMaster University for POST DOCTORATE FELLOW - FABRICATION