



# 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:

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# Job Board Posting



Careers.Indigenous.Link

Date Printed: 2024/05/19

## Summer Student, Medicinal Chemistry

<b>Job ID</b>	<b>3B-FB-9A-AC-6D-B3</b>	
<b>Web Address</b>	<a href="https://careers.indigenous.link/viewjob?jobname=3B-FB-9A-AC-6D-B3">https://careers.indigenous.link/viewjob?jobname=3B-FB-9A-AC-6D-B3</a>	
<b>Company</b>	Ontario Institute For Cancer Research (OICR)	
<b>Location</b>	Toronto, Ontario	
<b>Date Posted</b>	From: 2024-04-25	To: 2024-06-24
<b>Job</b>	Type: Full-time	Category: Miscellaneous
<b>Languages</b>	English	

### Description

#### About OICR

OICR is Ontario's cancer research institute. We bring together people from across the province and around the world to improve the lives of everyone affected by cancer. We take on the biggest challenges in cancer research and deliver real-world solutions to find cancer earlier and treat it more effectively. We are committed to helping people living with cancer, as well as future generations, live longer and healthier lives.

Launched in December 2005, OICR is an independent institute funded by the Government of Ontario through the Ministry of Colleges and Universities.

#### Job Details

Position: Summer Student, Medicinal Chemistry

Location: MaRS Centre, Toronto

Department: Drug Discovery Program

Reports To: Senior Scientific Advisor

Salary: \$16.55 per hour

Hours: 35 hours/week

Job Type: On-site

Status: Full-time, Temporary (3-month contract)

#### Position Summary

The Ontario Institute for Cancer Research (OICR) is seeking two summer students to join the medicinal chemistry team in the Drug Discovery Program. The successful candidates will design and synthesize small molecules to accelerate the development of novel anti-cancer therapeutics. The Drug Discovery Program helps translate the most promising ideas coming from Ontario's academic community into therapeutic benefits to cancer patients by identifying hits and lead molecules and optimizing them to potential drug candidates.

Based in Toronto, you will be a part of a dedicated team of scientists to identify and optimize new anti-cancer drug candidates using various synthetic chemistry methods. You will work closely with a multidisciplinary drug discovery team, consisting of computational chemists, ADME scientists, and biologists, to perform structure-activity relationships. This position is temporary, full-time for 3 months.

#### Position Responsibilities

Perform synthetic organic chemistry experiments using a variety of methods.

Purify compounds using various purification techniques.

Analyze and characterize intermediates and final compounds.

Maintain records of experimental procedures and data.

Assist in compound management, including compound registration, storage, dispensing, and database management as needed.

Liaise effectively with multi-disciplinary team members (medicinal, analytical and computational chemists and biologists).

Adhere to all OICR safety guidelines and policies, strongly advocate safety to others.

#### Qualifications

Currently enrolled in an undergraduate chemistry program.

Excellent knowledge of organic chemistry.

Experience working in a synthetic organic chemistry lab performing multi-step reactions.

Experience with NMR, HPLC, and MS techniques to identify and characterize small molecule compounds.

Excellent written and oral communication skills.

Strong team player and excellent interpersonal skills.

Ability to work independently and as part of a team.

Knowledge of and ability to adhere to workplace safety guidelines and policies and act as a positive example to peers.

For more information about OICR, please visit the website at [www.oicr.on.ca](http://www.oicr.on.ca).

To learn more about working at OICR, visit our career page.

POSTED DATE: April 24, 2024

CLOSING DATE: Until Filled

### **How to Apply**

Click "Apply Now"

If you are interested in being considered for this position, please go to the job link above and click on "Apply" at the bottom of the page.

OICR is committed to fostering a climate of equity, diversity, inclusion, and accessibility. This commitment is central to, and mutually supportive of, our research excellence mandate. We welcome and respect the diversity of all members of our community and we support an inclusive culture for all. We welcome all applicants, and encourage applications from racialized persons, Indigenous Peoples, women, persons with disabilities, LGBTQ2S persons, and others who may contribute to furthering a diversity of ideas within our community. OICR is committed to fair assessment of a candidate's abilities, and consideration for diversity of thought, method, and experience. Providing an accessible workplace and recruitment process is important to us, as described in our Accessibility Plan (<https://oicr.on.ca/accessibility/>). Should you require accommodation during any stage in the recruitment process, please complete the form at the bottom of page <https://oicr.on.ca/careers/>. Information received related to accommodation will be handled confidentially.

Resume Format: If you elect to apply, please click on the "Apply for this Job" button below. You will be required to enter contact details, and to attach your resume to your application. Please attach your resume as a .pdf or .doc file.

The Ontario Institute for Cancer Research thanks all applicants. However, only those under consideration will be contacted.