



Association for **Life Sciences** Industry

## **Stay Updated on News and Events in Alberta's Life Sciences Scene with **BioBuzz!****

Welcome to the first April edition of BioBuzz! In this issue, we cover upcoming events, industry highlights, news, and more. Stay informed about the latest advancements and opportunities shaping Alberta's life sciences sector.

**Estimated Reading Time: 4 minutes**

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### **Industry Highlights**



## 2026 BioAlberta Annual Achievement Awards

Nominations are now open for the BioAlberta 2026 Achievement Awards! Do you know a life sciences company making an impact in Alberta? Or a leader helping to grow and strengthen our sector? Now's the time to recognize their contributions.

**Nominations close May 15, 2026.**

Let's celebrate the people and organizations moving Alberta's life sciences sector forward.

[Learn more and submit a nomination](#)

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## Government of Alberta Announces Premier's Investment Council

The Premier's Investment Council will help get major projects moving, grow our industries and create jobs and prosperity for people living in Alberta, further solidifying Alberta's position as an economic powerhouse and leader in Canada's economy.

[Read more](#)

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## Government of Canada Announces Additional Investment to Support the Canadian Critical Drug Initiative

Alberta's leading researchers and experts are stepping up with solutions to strengthen Canada's drug manufacturing and life sciences sector.

An additional \$50 million investment has been announced for the Canadian Critical Drug Initiative to support API, in partnership with the University of Alberta, in completing the construction of the Critical Medicines Production Centre in Edmonton.

[Read more](#)

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## RNARevive Plugs into U.S. Accelerator

BioAlberta member RNARevive is on a hot streak that includes participation in Plug and Play's Lifetech Batch 2. The company develops self-amplifying RNA therapies for age-related diseases, with an emphasis on bone health. Self-amplifying RNA therapies can reduce how much medication a patient needs by stimulating healing processes in the body. "Instead of manufacturing therapeutic proteins outside the body, we deliver a temporary RNA instruction that enables a patient's own cells to produce the medicine," the company wrote. "Because the RNA is self-amplifying, a small dose can drive therapeutic protein production over a longer period of time."

[Read more](#)

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## BDC launches a \$150-million Life Sciences Venture Fund

The Business Development Bank of Canada (BDC) today announced the launch of its \$150-million Life Sciences Venture Fund, created to support the next generation of Canadian companies in the sector.

With this new Fund, BDC is aiming to complement the existing market by providing patient capital to trailblazing early-stage seed and Series A companies, so that they can move from the lab to the market. It will focus on the two sectors where Canada has the most opportunities: **therapeutic products** and **medical technologies**.

[Read more](#)

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# Commercialization and adoption

 ***Genomic Applications  
Partnership Program***

# Funding opportunity



## **National Genomic Applications Partnership Program**

Are you a researcher ready to move your discovery to market, or a biotech company ready to commercialize your biotech innovation? Genome Alberta is opening intake for the next round of the National Genomic Applications Partnership Program (N-GAPP).

Access up to 1/3 funding for projects between \$900,000-\$6,000,000 and connect with industry partners ready to scale your innovation!

**Deadline to apply:** April 22, 2026

[Read more](#)

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## Master of Biomedical Technology

Are you a biotechnology company looking for talent? Do you want to hire students trained in developing & commercializing innovation? Have you thought of hiring MBT students for a 3 month internship?

**MBT Internship Coordinator**

**Dr. Zenobia Ali**

[zali@ucalgary.ca](mailto:zali@ucalgary.ca)

[cumming.ucalgary.ca/gse](http://cumming.ucalgary.ca/gse)



**UNIVERSITY OF  
CALGARY**

### Master of Biomedical Technology Internship

Are you a biotechnology company looking for talent? Do you want to hire students trained in developing & commercializing innovation? Have you thought of hiring MBT students for a 3-month internship?

For more information, please email Zenobia Ali at [zali@ucalgary.ca](mailto:zali@ucalgary.ca)

[Read more](#)

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### Upcoming Events

PRAIRIE BIOECONOMY GUILD

# AI PHARMACEUTICAL PLATFORM TECHNOLOGY FOR CONSUMER HEALTH PRODUCT DEVELOPMENT



**NUZHAT TAM-ZAMAN**  
CO-FOUNDER AND VP,  
SINOVEDA CANADA INC.



📅 Wednesday, May 13, 2026 • 5pm to 7pm  
📍 MKT, 8101 Gateway Blvd NW

# SINOVEDA

May 13, 2026

## Bioeconomy Guild - May Event

### AI Pharmaceutical Platform Technology as a Platform for Consumer Health Product Development: From Computational Identification to Biological Validation

How can AI reshape the way consumer health products are developed? **Dr. Nuzhat Tam-Zaman** of **Sinoveda Canada Inc.** introduces an AI-driven pharmaceutical platform technology (AI-PPT) that moves from computational discovery to biological validation, applying pharmaceutical-level rigour to consumer health. The session will highlight select products, their functions, and the markets they aim to serve.

**NOTE:** this event will be at our 2026 location: **MKT, 8101 Gateway Blvd. Free parking available.**

[Register today](#)

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April 23 - 24, 2026

## Canada's Regulatory & Quality Medtech Conference 2026

Canada's Regulatory & Quality Medtech Conference is a hybrid event taking place at the Rogers Centre in Ottawa, offering attendees the flexibility to participate either in person or virtually.

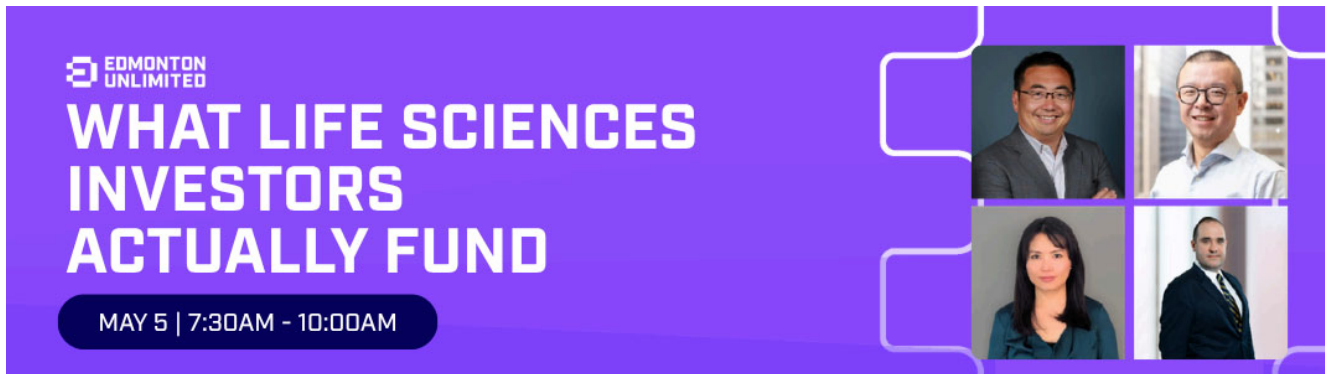
[Register today](#)

April 25-26, 2026

## Precision Health & Longevity Summit 2026

The Summit brings together leaders across precision medicine, longevity science, AI, genomics, digital health, microbiome research, nutrition, and health-system innovation to explore the future of health and collaborative solutions.

[Register today](#)



**EDMONTON UNLIMITED**

# WHAT LIFE SCIENCES INVESTORS ACTUALLY FUND

MAY 5 | 7:30AM - 10:00AM

May 5, 2026

## **What Life Sciences Investors Actually Fund**

On May 5, Edmonton Unlimited is hosting a Life Sciences investor panel and exclusive Office Hours designed to give founders a real insider look at how capital gets deployed in life sciences — and the chance to sit down one-on-one with the people doing it.

[Register today](#)

## **WORKSHOP: Advancing Computational Drug Design: New Mathematical Approaches from Multiscale to AI**



**MAY 3-8, 2026**



Limited free ONLINE seats

May 3-8, 2026

## **Workshop: Advancing Computational Drug Design**

This workshop aims to explore cutting-edge mathematical approaches that are transforming the field of computational drug design. By bringing together diverse experts from academia, industry, and innovation support organizations, this workshop will foster interdisciplinary collaboration and innovation.

- Computational Methods in Modern Drug Design
- Artificial Intelligence as an Accelerator in Drug Discovery
- Multiscale Modelling of Molecular and Biological Systems
- Statistical Mechanics and Molecular Simulation Applications
- Emerging Computational Paradigms in Drug Discovery
- Commercialization Strategy and Financing Opportunities

[Read more](#)

[Request an invite for a virtual seat](#)

THE ART OF LEADERSHIP WOMEN | Presented by OSLER

Canada's #1 Women's Leadership Conference

JOANNA GRIFFITHS

MARCI IEN | ASHLEY HERD | NIDHI TEWARI | DR. LESLIE JOHN

OTTAWA May 13 | TORONTO May 14 | VANCOUVER June 11 | CALGARY June 12

Register Today - TheArtOf.com

June 12, 2026

## The Art of Leadership Women

Elevate your leadership with The Art of Leadership Women conference, returning to Ottawa, Toronto, Vancouver, and **Calgary**! Develop your leaders, engage your talent, and build high-performing teams.

Use code **BIOAB45** to save \$50 per pass or \$100 per pass for groups of 5+.

[Register today](#)

[Learn more](#)

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## Industry Support



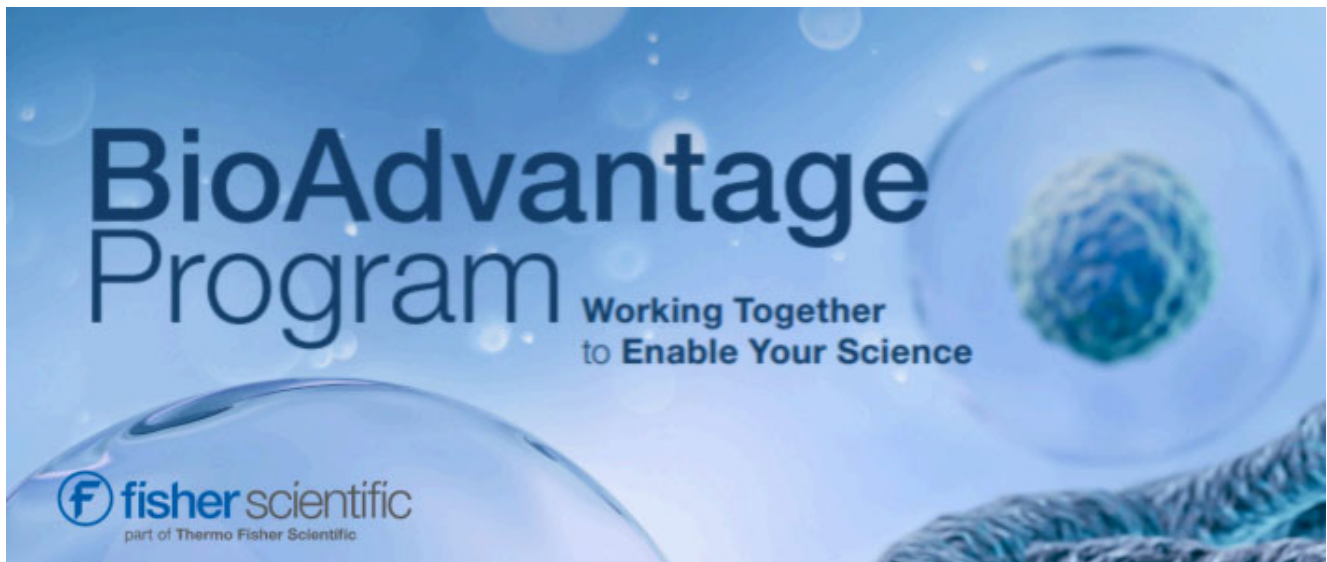
### **BIO International Discount for BioAlberta Members**

BIOTECCanada has arranged a special discount for our members for Premier Access registration to BIO International, which will be held in San Diego June 22-25, 2026. Premier Access includes all convention content and access plus use of the BIO partnering platform. The special pricing saves \$650 off the registration cost.

To obtain your discounted Premier Access Registration for BIO International Convention, simply [complete this form](#) to receive an electronic invoice for payment.

For more information, contact **Shaely Williams** - Director, Membership & Events  
BIOTECCanada [shaely.williams@biotech.ca](mailto:shaely.williams@biotech.ca).

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## BioAdvantage Program by Fisher Scientific

Through the BioAdvantage Program in partnership with BioAlberta, our members gain access to discount pricing on an extensive catalogue of laboratory and safety products, backed by customer support.

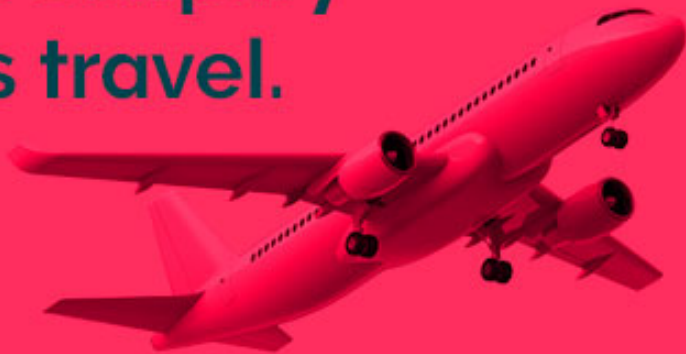
View all [BioAdvantage Program benefits](#).

For more information, contact **Sarah Sarkissian**, Industry Director, Clinical, Biotech & Pharma segments [sarah.sarkissian@thermofisher.com](mailto:sarah.sarkissian@thermofisher.com)

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## Partnering to simplify Life Sciences travel.

Save time, reduce costs, and travel with ease.



[LEARN MORE](#)



**Let Corporate Traveller Simplify Your Business Travel**

Planning your travel for the year ahead? BioAlberta members have exclusive access to Corporate Traveller's expertise in managing business travel with ease and efficiency. Through our partnership, you can streamline your trips, reduce costs, and enjoy personalized support tailored to the life sciences industry.

Whether you're heading to major industry events like the BIO International Conference or travelling to expand your business, Corporate Traveller is here to help.

Learn more about [Corporate Traveller's experience with the life sciences industry](#) or [BioAlberta's membership benefits](#).

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## Avantor® and BioAlberta: Together, Advancing Scientific Innovation

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### **BioAlberta Program by Avantor**

With Avantor® as the convenient purchasing channel, Avantor® provides single-source access for all the solutions you need to set science in motion. Partnered with BioAlberta, we have created a highly competitive research and life science program that offers members exclusive access to contracted pricing from the leading distributor in life science research

For more information, contact your local sales representative or all our dedicated customer service line at **1-800-932-5000**.

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# Cultivate your environmental STEM team

[biotalent.ca/ScienceHorizons](https://biotalent.ca/ScienceHorizons)



This project was undertaken with the financial support of:  Environment and Climate Change Canada / Environnement et Changement climatique Canada

## Science Horizons Youth Internship Program

Important notice: The Science Horizons Youth Internship Program has new additional openings for the 2025-2026 year and is now accepting application submissions! Receive up to \$25,000 in funding support to provide post-secondary graduates with paid internship opportunities in an environment-related STEM field.

[Read more](#)

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## BioTalent Canada is Accepting Applications for the Winter 2026 Term Student Work Placement Program

The Student Work Placement Program (SWPP) is a paid internship/Work-Integrated Learning (WIL) initiative to provide students on-the-job training to increase their job-readiness after graduation.

The program gives employers the freedom to:

- Access to support to hire students for a paid internship
- Leverage a pool of workers eager to enhance their skills
- Provide on-the-job experience for young talent

- Develop new talent for future recruitment needs

[Read more](#)

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## **Alberta Export Expansion Program**

The Alberta Export Expansion Program (AEEP) supports Alberta's small- and medium-sized enterprises, industry associations, Indigenous organizations, economic development organizations that promote Alberta exports through international travel to formal outbound trade events.

[Read more](#)

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## **Call for Proposals: Non-Dilutive Funding Available**

VITAL is an accelerator hub in the U.S. Biomedical Advanced Research and Development Authority (BARDA) Accelerator Network (BAN). The BAN fosters the growth of the global health security innovation ecosystem by supporting early-stage companies to overcome their business, marketing, and operational hurdles.

[Read the program overview](#)

[Read the one-pager](#)

[Read more](#)

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## **NIHR Funding Opportunities**

The following new funding opportunities are available:

- [Shaping and supporting the health, public health and social care workforce of the future](#)
- [Themed Calls](#)

For more funding opportunities with NIHR [click here](#)



## **CORPORATE MEMBERS**

PLATINUM



GOLD



SILVER



View email in browser

update your preferences or unsubscribe

