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A Message From the President and CEO

BioAlberta's Response to the Government of Alberta's Budget 2019

While there is much that could be discussed about Budget 2019, there is always the need for caution to say much before all the detailed supporting documents are reviewed. However, on behalf of BioAlberta partners and members, BioAlberta is compelled to comment on the elimination of the Scientific and Research Development Tax Credit (SRED) and the Investor Tax Credit (ITC).

Not all economists and business people might agree on the use of these fiscal tools. However, in a province that lacks access to capital for technology companies, these measures were at least providing some support to help companies get over the "valley of death." The "valley of death" is a common term in the startup world. It refers to the difficulty of covering the negative cash flow in the early stages of a startup. This usually occurs before a startup's new product or service is bringing in revenue from real customers.

Entrepreneurs risk it all to create new ventures. In jurisdictions such as Boston, Silicon Valley, North Carolina and even Toronto, Montreal and Vancouver, the business ecosystems are so much more developed that access to investment capital can be less of a challenge. In Alberta, even though money is readily available, it is generally not available for technology companies in life sciences, information and communications technologies and some new engineering related products and services. Access to existing money markets have historically been crowded out by energy, oil, gas and more recently clean technology opportunities.

Alberta has, historically, invested billions of dollars into medical, health and agricultural sciences research. This support continues in significant ways. However, just try to launch a company based on the science and opportunity that comes out of this research and you will find out how difficult it is to find investment capital in Alberta and Canada. The province is not optimizing the economic benefit it could realize from its science and research investments. Some money has come into Alberta companies from outside Canada, but distance and the abundance of deal flow in other jurisdictions make those investments exceptions rather than the rule. The SRED, in particular has helped companies access cash flow to reinvest in their companies especially when they have not had access to willing investors. The ITC was designed to incentivize the formation of local investment capital. British Columbia has had an ITC in place for many years and a recent evaluation provides evidence of how effective it has been. Both B.C. and Ontario have a SRED. Once again, Alberta and PEI are the only two provinces without their own. BioAlberta considers SRED and ITC as the cornerstones in expanding Alberta's life sciences industry. Read why in our strategy for the future "Blueprint for Success 2019."

Much was said in Budget 2019 about comparing Alberta's spending patterns with B.C., Ontario and Quebec. Let's not stop there. Let's also learn from them lessons about programs and tax incentives they have implemented to help local companies create jobs, prosperity and a more sustainable economy. Unless of course, it's not important to level the playing field and help new Alberta-based companies that are not taxable yet.

Mel Wong

President and CEO, BioAlberta

BioAlberta News

A Tribute to Mel Wong

Please Join Us on November 18th at the University of Alberta Faculty Club to pay tribute to Mel Wong, who has a long history of supporting the Life Sciences of Alberta. Mel retires as President and CEO of BioAlberta on December 31, 2019.

BioAlberta announces new President & CEO

November 1, 2019, Edmonton, Alberta – The BioAlberta Board of Directors announced today that Mr. Robb Stoddard has been appointed BioAlberta's new President and CEO. The appointment will take effect January 1, 2020, upon the retirement of current President and CEO, Mel Wong.

BioAlberta and Deloitte's Release of State of the Industry 2019 report

BioAlberta and Deloitte released the State of the Industry 2019 report on October 29, 2019. This biennial report presents and analyzes data from life sciences companies in Alberta. Jason Ding, Partner & Senior Managing Director, Deloitte presented a summary of the report at a breakfast meeting in Edmonton, AB to 32 representatives from industry and government and to 23 at the afternoon meeting in Calgary, AB.



Jason Ding, Deloitte speaks to Calgary's life sciences business community on October 29, 2019

Industry News

- [Alberta Economic Development Trade and Tourism - Life Sciences Newsletter Oct 2019 for Alberta companies](#)
- [Government of Alberta - Boosting job creators in Alberta: Alberta is allowing businesses to invest in equipment with quicker writeoffs to better support their growth and job creation.](#)
- [MTI - Secures \\$4.2M Financing Round](#)
- [Nanostics - Expands ClarityDX Prostate Clinical Study into the United States](#)
- [RJH - Biosciences Inc. to receive funding under Grand Challenges Explorations Initiative](#)
- [University of Calgary - LSI Hub EXPERT ADVISOR PROGRAM](#)

Career Opportunities

[Innovate Calgary - Director, Technology Transfer](#)

[Innovate Calgary - Director, Economic Development](#)

[Please check back and browse our website regularly!](#)

Industry Funding, Events and Conferences

All Sectors

- [Edmonton Economic Development Corporations' Trade Accelerator Program \(TAP\) \(Fall 2019, Edmonton, AB\)](#)
TAP is a 6-week program with four mandatory attendance days and includes a separate program for the health sector. Starting September 11, it provides companies with access to export authorities, experts, resources and contacts—all in one place—as they develop and execute a market-entry export plan. Apply now for spring 2020.
- [Join German-Canadian Centre for Innovation and Research's 2019 Matchmaking Mission to Europe \(Mission is November 25 – December 4, 2019, Europe.\)](#)
Up to 20 Alberta technology SMEs will be selected. They will meet potential R&D partners who qualify with them for support from the Alberta-Europe Technology Collaboration Fund, learn how to do business in the local region, and network. Travel grant is available.
- [Edmonton Economic Development Corporation's Survey on the Economic Future of YEG](#)
Take this opportunity to contribute to a new City of Edmonton Economic Strategy and fill out the survey.
- [Innovation, Science and Economic Development Canada's Strategic Innovation Fund \(SIF\), Stream 5: National Ecosystems \(continuous intake\)](#)
SIF aims to support large-scale, national innovation ecosystems through high impact collaborations across Canada. Proposals from all sectors are invited to apply for a minimum of \$10 million for industrial research and technology demonstration projects, with the goal of accelerating commercialization and scaling up businesses.
- [OPEN-ENDED FUNDING PROGRAMS](#)

BioIndustrial / Cleantech

- [Join Government of Canada's Green Buildings and Renewable Energy Trade Mission \(Costa Rica and Guatemala, November 25 to 29, 2019\)](#)
For companies with a product, or expertise in the infrastructure, water, renewable energy, or other sustainable sector. This mission is not centered around a trade show, but is focused on setting up strategic B2B meetings in both markets for your company to find a partner, client or distributor. [Application form.](#)
- [Prairie Biosciences Canada's Alberta Funding Day. \(Event is November 28, 2019, Calgary, AB\)](#)
This event is an opportunity for Alberta Natural Health Products and Cleantech companies to make strategic connections with funders, investors and service providers.
- [Globe Series' GLOBE Forum \(Event is February 11-13, 2020, Vancouver, BC\)](#)
Join more than 2,000 business, government, and civil society leaders to share insights, find inspiration, make connections, and identify new opportunities in the clean economy.
- [OPEN-ENDED FUNDING PROGRAMS](#)

Health

- [Innovation 4 Health's Health Hack Competition \(October 9 to November 25 2019, Calgary, AB\)](#)
With the theme "Child Health and Wellness," the competition for researchers, innovators and healthcare professionals consists of four events unfolding in Fall 2019, centered around innovation in healthcare.
- [NanoCanada's NANovember 2019 \(November 4-5, 2019, Edmonton, AB\)](#)
Explore the state of the art in nanomedicine, the use of technology convergence, and the support needed to bring these technologies to the marketplace.
- [Canada-Chicago Mentoring Program \(C2MP\) \(Event is February 6, 2020, Chicago, Illinois\)](#)
The Canada-Chicago Mentoring Program (C2MP) has been renewed for the 6th year and is a Canada Technology Accelerator pilot for 2020. We have received funding for 6 Canadian start-ups for this program which offers an opportunity for selected Canadian life sciences/medical devices/digital health to obtain STRATEGIC GUIDANCE from Chicago-based experts with a global experience. Those mentors are members of Point B (formerly Chicago Innovation Mentors) at MATTER, the life sciences incubator/accelerator/ecosystem nexus in downtown Chicago. Companies need to submit the application in English which will be reviewed by Point B leading mentors to Chantal.glass@international.gc.ca or to laura.dalby@international.gc.ca.
- [Medtech Canada's Mission to Arab Health \(Event is January 27-30, 2020, Dubai, United Arab Emirates\)](#)
Medtech Canada received support from Global Affairs Canada (via the Global Opportunities for Associations Initiative) to provide an opportunity for Canadian medtech companies to participate in Arab Health. Arab Health brings together influencers from all major medical disciplines to facilitate the continuous advancements of healthcare in the region.
- [MEDICA 2019 – World Forum for Medicine \(Event is November 18-21, 2019, Düsseldorf, Germany\)](#)
Anticipating at least 120,000 business, research and government attendees from more than 65 countries, the forum offers a large program and an extensive exhibition of innovations for outpatient and clinical care.
- [Innovative Medicines Canada's Driving Healthcare Innovation \(Event is November 20, 2019, Montreal, QC\)](#)
Calling for panelists for half-day conference that will bring together government, researchers, public policy influencers and industry leaders from the pharmaceutical, AI and healthcare communities to discuss the opportunities that AI can bring to support health system sustainability.
- [youngStartup Ventures' New England Venture Summit \(Event is December 3-4, 2019, Boston/Dedham, MA\)](#)
For biotech startups seeking capital and exposure, and biotech investors seeking new deals in life sciences and healthcare. Use discount code "BIOALVIP" and receive 10% off the "early bird" rates.
- [Institute of Health Economics' SME Commercialization Platform](#)
Be confident in your investment decisions - evaluate the commercial potential of healthcare technology in development through the IHE Early-Stage Life Sciences Technology Assessment service.
- [Canadian Technology Accelerators' Fall 2019 Programs](#)
Expand to the U.S. and Asia with the CTA's non-equity program. It gives participating companies access to bespoke business connections, executive coaching from industry experts, a dedicated trade commissioner, focused workshops, networking activities, and a centrally located co-working space.
- [OPEN-ENDED FUNDING PROGRAMS](#)

Agriculture BioTech, Natural Health Products and Functional Foods

- [Duxes' 3rd Global Human Nutrition and Wellness Forum 2019 \(Event is November 18-19, 2019, Frankfurt, Germany\)](#)
Learn about the industry's market environment, establish business relations and find global partners.
- [Prairie Biosciences Canada's Alberta Funding Day. \(Event is November 28, 2019, Calgary, AB\)](#)
This event is an opportunity for Alberta Natural Health Products and Cleantech companies to make strategic connections with funders, investors and service providers.
- [Ontario Bioscience Innovation Organization's 2020 Niagara Investment Summit \(Event is February 5-7, 2020, Niagara-on-the-Lake, ON\)](#)
Pitch applications are invited from health science companies seeking Series A or beyond investments. The Summit draws together top-ranked global investors with 30 of Canada's most innovative health science companies under the theme "Future of Medicine" across therapeutic, medical device, diagnostic & digital health sectors.
- [OPEN-ENDED FUNDING PROGRAMS](#)

BioAlberta Publications

BioAlberta regularly publishes reports and other publications about the life sciences industry in Alberta, including:

- [BioAlberta and Deloitte's State of the Industry 2019](#)
- [BioAlberta's A Blueprint for Success 2019: Expanding Alberta's Life Sciences: If Not Now, When?](#)
- [BioTalent Canada's National 2018-2019 Compensation Guide](#)
- [BioAlberta's 2018-19 Annual Report](#)
- [BioAlberta's 2019 Bio Directory](#)
- [BioAlberta's 2019 BioIndustrial Directory](#)

Click [HERE](#) to view all publications.

Member Spotlight

This month learn more about [LloydSadd-Berkley](#).



To profile your company here, please contact [Robb Stoddard](#).

Member Profiles

Check out BioAlberta's [Member Directory](#) to learn about our member organizations, their lines of business and their value proposition.

Member Benefits

Your membership includes many [member benefits](#). Contact [Robb Stoddard](#) to learn how to receive these benefits.

Member Press Release

BioAlberta will publish your press release! Click [HERE](#) to find out how.

BioAlberta Job Board

Use BioAlberta's [Job Board](#) to post opportunities with your company or find your future life sciences employer!

PLATINUM

- Deloitte
- Janssen
- MERCK
- Pfizer
- NOVARTIS

GOLD

- AstraZeneca
- INNOVATE
- Roche
- mccartney tetrauit
- ock
- SANOFI
- medtronic
- NOVARTIS
- DynaLIFE

SILVER

- ANGEN
- TELUS Health
- Medtronic
- Biogen
- GILEAD
- Health City
- Medtronic
- NACTEC
- Takeda
- BAUSCH+HEALTH
- ec
- flwr

BioAlberta's advocacy of life sciences is a reflection of our members' needs. Become an engaged member and get the most out of your membership. Let us know about your success stories and challenges. Contact [Robb Stoddard](#) to get involved.