





A message from the President, **Kim Kline**

Manitoba has emerged as a national and global leader in the bioscience sector, nurturing innovation, research, and economic growth. Over the past five years, Manitoba's bioeconomy has witnessed a remarkable **40% increase** in total capital raised, a **46% surge** in research and development investments, and an impressive **170% rise in exports**.

In 2021, the bioscience sector revenues in Manitoba surpassed **\$9.9 billion**, with the sector directly contributing **\$5.2 billion** to the Province's GDP, positioning it as Manitoba's fourth-largest industry. Notably, pharmaceutical, medicine, vaccine and therapeutic manufacturing, also known as **medicaments**, stands as Manitoba's largest exporting industry, with a record-breaking **\$2.7 billion in 2022**.

As an industry association, BAM takes immense pride in serving as a central hub and advocate for the many innovators, researchers, entrepreneurs, and established

companies within this diverse industry. Many of our member companies operate within one and sometimes more than one of the three subsectors: Health Biotech, Ag Biotech, and Clean Biotech.

The year 2022/2023 marked another significant milestone for us as we collaborated with the Manitoba government to develop and launch Manitoba's very first **Life Sciences Strategy**. This groundbreaking strategy is set to transform the industry landscape, unlocking unprecedented growth opportunities, fostering transformative collaborations, and attracting increased investments.

Developed through consultations with Manitoba's biotech community, the Life Sciences Strategy is anchored on **five strategic pillars** aimed at overcoming growth barriers and maximizing the sector's potential:

1. Establishing robust public-private partnerships.
2. Creating a future-ready skills and talent infrastructure.
3. Nurturing excellence in data and analytics.
4. Fostering world-class research and innovation.
5. Enhancing access to capital.

With the Manitoba Life Sciences Strategy, our province is poised to unlock the potential of the sector, promising a bright future for both its citizens and the global community. We invite you to explore all the possibilities of the Manitoba Advantage, as we are open for business!

KIM KLINE,
PRESIDENT
BIOSCIENCE ASSOCIATION MANITOBA



A message from the Chair, **Kelley Fitzpatrick**

As 2023 nears an end, it is my pleasure to offer congratulations to BAM for their work over this past year.

The bioscience ecosystem is expansive and includes health biotech, ag-biotech, and clean biotech. Led by Kim Kline, the BAM team's efforts to represent our members, advocate for the sector, demonstrate thought leadership, and execute an extensive calendar of events and training has been truly impressive. The results have been continued growth and engagement of our membership, reputation, and impact.

A huge accomplishment, years in the making and developed through extensive consultation, was the publication in June of the first-ever "Manitoba Life Sciences Strategy". Co-developed by the Manitoba government and BAM, the strategy is designed to capitalize on the proven strengths that have made Manitoba an established industry leader and exporter. A sincere congratulations to BAM for this significant achievement which bodes well for Manitoba biosciences.

During my inaugural year as the Chair, collaborating with and supporting the team at BAM has been an absolute pleasure. Additionally, I have thoroughly enjoyed working alongside the esteemed board members, benefiting greatly from their invaluable guidance and unwavering support.

I must also extend my gratitude to our important ecosystem partners, the federal and provincial governments, whose steadfast support has been instrumental in driving the growth of our industry and the association. Their dedication is deeply appreciated.

I would like to take this opportunity to express my thanks to the BAM team, as well as our members, partners, sponsors, and collaborators. Your continuous efforts and contributions have been pivotal in advancing our vision for a thriving biosciences ecosystem in Manitoba. Looking ahead, I am eager to continue our collaboration and lend my support to your endeavors. Together, we can create an even more vibrant biosciences landscape for the benefit of all.

KELLEY FITZPATRICK
CHAIR, BAM BOARD OF DIRECTORS
PRESIDENT, NUTRISCIENCE SOLUTIONS LTD.

Executive Board

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Chair
President, NutriScience Solutions Inc.

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Vice Chair
VP, Scientific & Medical Affairs, Medicure

Will Kaye
Secretary-Treasurer
Senior Manager, MNP LLP

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President
Bioscience Association Manitoba

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Jason Leibert
Chief Growth Officer, Solnul

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Workforce Development Consultant, Economic Development, Investment & Trade

Dagmara Head
Research Intelligence, MB Agriculture, Food & Resource Development



Mission To enable commercial success for Manitoba's bioscience companies by acting as a catalyst for innovation, by expanding the sector's employee base, enhancing skills through workforce development, and by leading with one unified voice to create local and global engagement.

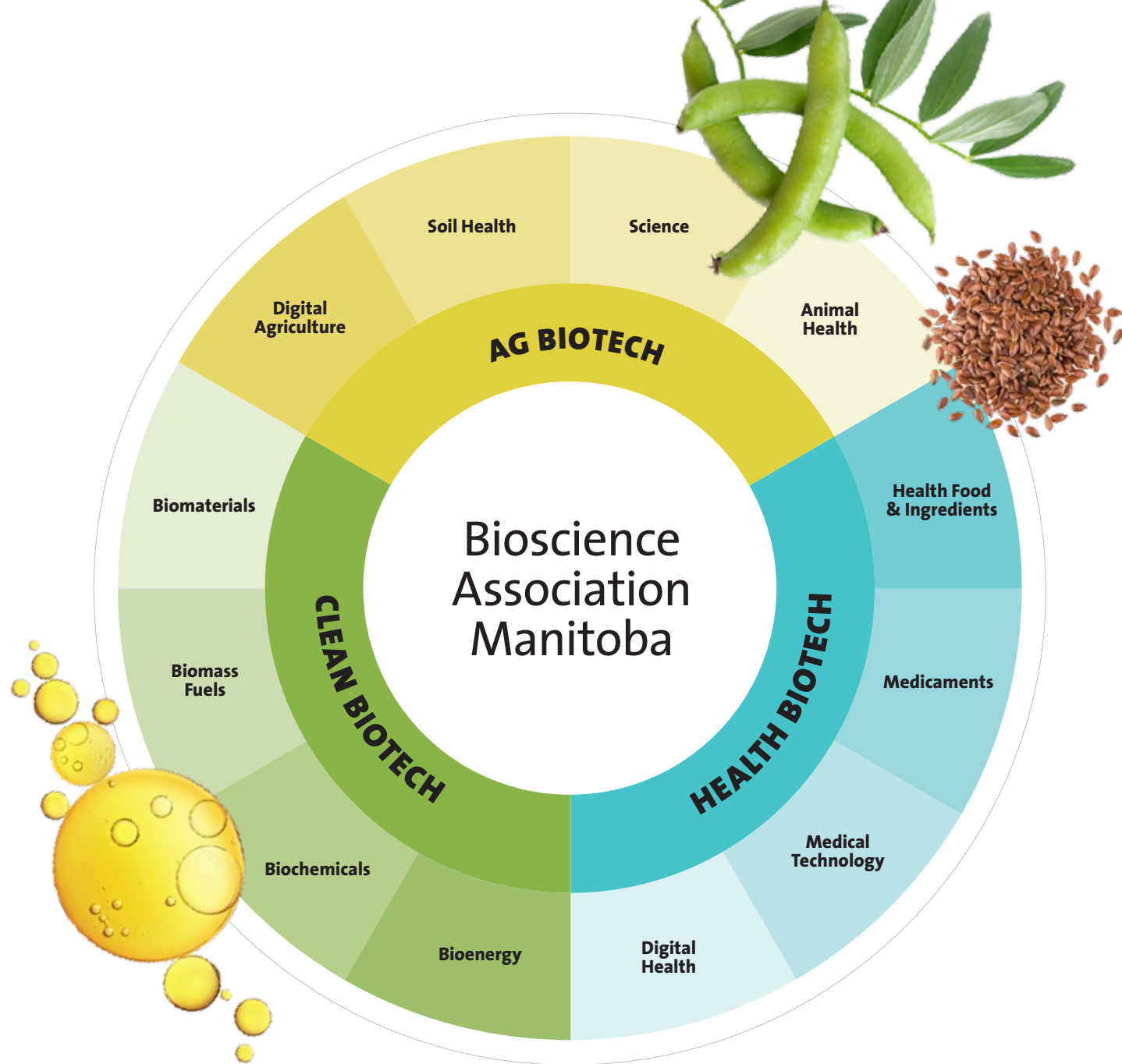


Vision To cultivate a vital bioscience community that drives economic growth for Manitoba.



Values

- We are passionate about biosciences
- We are driven by our members' needs
- We strive to achieve excellence in all we do
- We collaborate with our members and the community



Ag Biotech

INCLUDES PLANT SCIENCE, ANIMAL HEALTH, SOIL HEALTH AND DIGITAL AGRICULTURE

The AG BIOTECH sector focuses on developing and commercializing innovations and tools related to agricultural plants or animals for the purpose of increasing yields, production efficiencies and/or impacts and/or improving nutritional profiles.



Health Biotech

INCLUDES HEALTHY FOOD AND INGREDIENTS, MEDICAMENTS, MEDICAL TECHNOLOGY AND DIGITAL HEALTH

The HEALTH BIOTECH sector consists of companies developing and commercializing innovations that allow for the early identification, prevention and/or treatment of illness and disease.



Clean Biotech

INCLUDES BIOENERGY, BIOCHEMICALS, BIOMASS FUELS AND BIOMATERIALS

The CLEAN BIOTECH sector uses materials from or with living organisms to generate new value-added products, with the goal to reduce negative impacts on the environment. Clean Biotech companies work in the areas of renewable fuels, industrial bioproducts and bioremediation technologies.

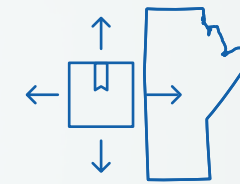
Industry Growth

BAM's Industry Growth Campaign was designed to increase awareness surrounding the bioscience industry successes in Manitoba by highlighting the advancement in these critical areas:

Workforce development and employment opportunities

Revenues and sales generated by the industry

High export value of pharmaceutical manufacturing such as medicaments



**medicaments:
MANITOBA'S
#1 EXPORT
OVER \$2 BILLION**



**Manitoba is the
2nd LARGEST
PROVINCE
for Pharmaceutical Manufacturing
IN CANADA**

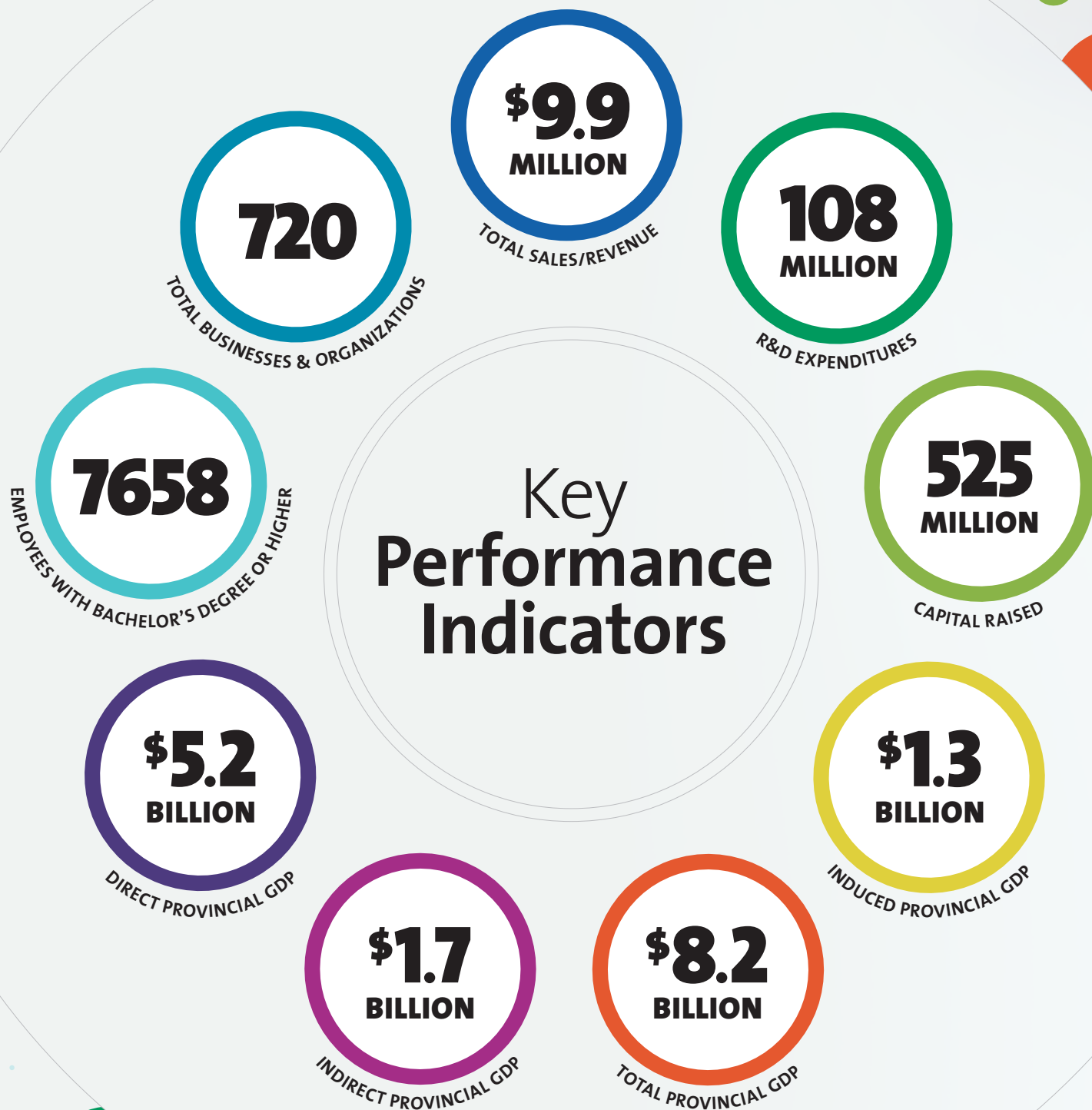


**BIOSCIENCE INDUSTRY
employs
14,330
individuals**



**THE INDUSTRY GENERATES
\$9.9
BILLION
IN REVENUE**

Key Performance Indicators



Life Sciences Strategy

FIVE PRIORITIES (PILLARS)

Strong Public – Private Partnerships



Manitoba has a tightly integrated ecosystem of partners that work in collaboration with government to help companies access services, capital, and support they need to reach new stages of growth. We are an innovation hub that brings innovators, entrepreneurs, researchers, and industry and workforce partners together in ways that maximize our global reach and create new opportunities for success.

A Future Ready Skills and Talent Infrastructure



A highly skilled workforce requires world-class educational institutions, work-integrated learning opportunities, and collaborative educational partnerships that respond to the talent needs of industry. The Manitoba government is prioritizing attracting, training, and retaining skilled workers.

Data and Analytics Excellence



The bioscience sector has become a leader in the use of data, analytics, machine learning, and artificial intelligence to optimize research and accelerate innovation. Vast amounts of data gathered through patient care, research studies, and clinical trials can be leveraged to identify new opportunities.

World-Class Research and Innovation



Manitoba is a research and innovation powerhouse with 38 bioscience R&D centres, advanced manufacturing facilities, and a network of post-secondary institutions that fuel innovation and prepare the next generation of workers for biotech careers.

Increasing Access to Capital



Biotech companies face unique challenges when it comes to raising capital due to high costs, regulatory environment, lengthy timelines, and other risks associated with developing new drugs, medical devices, and therapies. The Manitoba government is committed to developing a range of options to address financing needs in current capital markets and ensure businesses can develop, invest, and stay in Manitoba.

Member Feature Source Nutraceutical, Inc. (SNI)

Imagine a seamless journey to market entry where regulatory compliance, clinical research and creative design come together effortlessly.

SNI offers nearly two decades of expertise, all under one roof. By eliminating the need for multiple service providers, SNI not only fast-tracks their clients' product success but also reduces the exposure to various operational and regulatory risks. Whether you're a niche brand or a multinational chain, they tailor solutions to the goals of their clients, ensuring quicker time to market, protecting proprietary information, and delivering results. Here's an overview of their in-house capabilities that can transform your global market entry strategy and drive your business forward.



Left to right: Leanne Lutomsky – Director, Client Optimization, David Gudmundson – CFO, Stuart Greenfield – Director, Business Development, Bernie Desgagnés – President & CEO, Krista Coventry – Senior Director, Clinical Affairs & Regulatory Strategy, Marcel Fisetite – Director, Creative Services, Erin Taraborrelli – Director, Regulatory Affairs

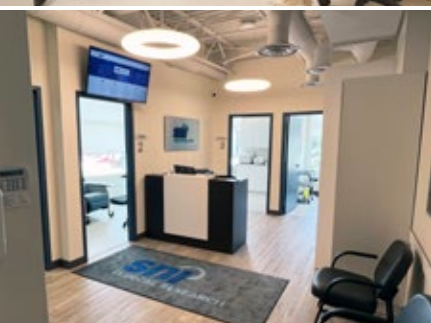


Achievements and Awards

Top 10 Canada Contract Research Organization Companies – 2022

Top 5 Influential Nutraceutical Leaders to Follow in 2022

Recipient of a “Redgees” award (Canadian Regional Design Awards) for the Prairies / Nunavut region. Recognition for brand design and development for Taste of Nature Granola



Services

REGULATORY SERVICES

- Product classification, risk assessment and market entry strategy
- Product formulation and label reviews
- Nutrition Facts table creation and ingredient listings
- Market access submissions, notifications and amendments, (pharmaceuticals, natural health products, cosmetics, medical devices)
- Quality assurance and control (QA/QC)
- Analytical testing
- Product shelf-life studies
- Site/Establishment licensing
- Post-market compliance

CLINICAL TRIALS

- Strategic planning
- Clinical trial feasibility assessment, design and protocol development
- Claims review and validation
- Research Ethics Board (REB) and regulatory approvals
- Participant recruitment
- Clinical trial management (Phase I – IV, decentralized and hybrid studies)
- Bioanalytical testing
- Study monitoring
- Data management
- Quality assurance and control (QA/QC)
- Statistical analysis, medical writing and Clinical Study Reports (CSRs)

CREATIVE SERVICES

- Full product labelling services, bilingual packaging compliance and graphic design
- Product photography
- Photo-realistic mock-ups and 3D renderings
- Bilingual marketing collateral design and production
- Brand development
- Web design and development, including social media support

Why They're Different

- They offer full regulatory compliance, clinical research and creative services capabilities in-house, eliminating the need to work with multiple agencies.
- They can serve as an extension to your business to support commercialization of innovative drug and health products.
- They have over 20 years of experience working with the drug, natural health and food industries, from small brands to multi-national chains with thousands of SKUs worldwide.
- Their team prioritizes not just scientific and regulatory accuracy but also time to market to maximize return on investment (ROI) and protect proprietary information.
- They have a demonstrated track record of success helping clients interpret and apply regulatory requirements during product development and formulation, labelling, and packaging.
- Their client's needs come first.

Testimonials

“Source Nutraceutical has been instrumental in our company's progress. Navigating the pandemic has been challenging, but Source's nimbleness has allowed our ambitious commercialization and clinical trial plans to proceed. They are rigorous and hard-working, and they have continually provided high-quality information and insights to inform our decision-making.”

–Mick Lutt, CEO, SciMar, Ltd.

“SNI is one of our key industry partners in supporting client innovation in the drug and health product sectors. We frequently engage with their team in areas of product research and development, quality assurance, and regulatory affairs. They are knowledgeable, reliable, and responsive, and we value their strategic approach to product commercialization.”

–Warren Brent, General Manager, PNP Pharmaceuticals, Inc.

Partner with SNI today and take advantage of one or all areas of their expertise. They develop lasting relationships with clients and work together to get into the market quickly, cost effectively, and compliantly.



Achievements and Awards

Ukkö Robotics has achieved significant milestones since its inception. In 2018, the company secured the Innovation Award in the Prairies category from Startup Canada, celebrating its groundbreaking contributions to the industry. In 2022, Ukkö Robotics expanded its influence by successfully selling ROVA|BARNs across Canada and the United States. These accomplishments underscore the company's commitment to innovation and its positive impact on modern farming practices.

ukkorobotics.com

Member Feature UKKÖ Robotics

Founded in 2016 by mechatronics and mechanical engineers Daniel Badiou and Katrina Jean-Laflamme, Ukkö Robotics is a visionary ag-tech company dedicated to transforming traditional agriculture.

With a mandate to support local food producers and promote regenerative agriculture, Ukkö Robotics operates as a beacon of innovation from its base in Notre-Dame-de-Lourdes, Manitoba. Rooted in a win-win-win strategy, the company's flagship product, the ROVA|BARN, addresses environmental impact, animal welfare, and manual labour, catering to poultry, pork, and lamb farmers. This Canadian team's journey, sparked by Daniel's farming legacy and Katrina's engineering expertise, propels global agricultural reinvention.

Services and Products

Ukkö Robotics' pioneering spirit comes to life through its flagship product, the ROVA|BARN. This all-in-one marvel supports livestock farmers with self-moving technology, solar-powered sustainability, onboard feed and watering systems, and real-time monitoring via a mobile app. Available in three sizes, the ROVA|BARN is a versatile solution for various farm needs. From raising chicks to nurturing laying hens, pork, and lamb, Ukkö Robotics eliminates guesswork by encapsulating essential functions within a single unit. The floorless ROVA|BARN revolutionizes traditional agriculture by mirroring animal behaviour, providing fresh grass and bedding multiple times daily, and significantly reducing feed waste.

The company also extends its research and development (R&D) expertise and short production runs to other innovative ag-tech sectors. They have acquired this proficiency by successfully taking their product line from the conceptual stage to a fully realized commercial product.

Testimonials

The transformative power of Ukkö Robotics' solutions is reflected in customers' testimonials who have witnessed remarkable changes in their farming operations. Cori and Casey from Napa Pasture Protein in Napa, California, praise the efficiency and well-being that the ROVA|BARN brings to their livestock "The feed and water storage are some of our favourite features; it is efficient, clean, and easy to maintain. We estimated a 35-40% reduction in feed due to waste." Casie and Tom from De Boers Market in Caledon, Ontario, emphasize the technology's immense time savings: "The amount of time it saves, it's immense." These success stories echo the broader impact of Ukkö Robotics in elevating sustainability, efficiency, and animal welfare in agriculture.



Daniel Badiou (Founder & CEO) & Katrina Jean-Laflamme (Co-founder & COO)



DUKko Robotics's client Casie & Tom, Dairy Farmers, Ontario



ROVABARN400 NestingBox

Member Feature

Solnul™

While the term ‘upcycling’ is relatively new, the focus on waste reduction and new value chains are concepts farmers have been applying for centuries.

In fact, that is exactly how MSP Starch Products Inc. (MSP), the largest potato starch producer in Canada, came to be. Potato farming brothers Earl and Derek McLaren discovered the potential of a starch co-product from the potato manufacturing industry but little did they know they had uncovered a prebiotic ingredient with profound gut health benefits.

Using MSP’s proprietary process, starch is reclaimed from the water used to cut potatoes during processing. It is then cleaned and repurposed into starch products, simultaneously recycling water that is used during the process. When consumed in its unmodified, native state, potato starch has the highest concentrations of resistant starch type 2, a type of prebiotic. With great foresight into the microbiome modulation industry, the brothers decided to assemble a team of experts to help launch their flagship patented ingredient, which would become Solnul™, a mashup up of the Latin name for potato *Solanum Tuberosum* and granule, which is what makes resistant starch so effective as a prebiotic.

In September of 2020, Jason Leibert as Chief Growth Officer, Jason Bush as Chief Scientific Officer and Cara Kennedy as Director of Marketing, launched Solnul™ into the US market to capture the growing demand for prebiotic and sustainable products.

Prebiotics, which have recently gained in popularity because of their gut health effects, are sought-after ingredients for supplement, food and beverage natural products.

Resistant starch, a type of prebiotic, is a hard-to-acquire nutrient on its own due to modern milling and cooking methods, so diets around the world lack it. The average North American gets 4 grams, or 20% of the resistant starch suggested dietary target through foods they customarily eat.

The effects of Solnul™ have been studied through human microbiome clinical research to substantiate a set of claims that can be utilized by brands in the US market. Backed by a body of clinical and scientific research, Solnul™ is raising the bar for prebiotic and resistant starch categories with its groundbreaking microbiome and metabolite research. Not only does it demonstrate improvements in GI health and microbial balance, prebiotic benefits like increases in *Bifidobacterium* and *Akkermansia*, it is redefining how we understand prebiotics by linking enhanced gut barrier function to overall health via the gut/skin axis, gut/brain axis, and more.

Since its launch, Solnul™ has received support from the provincial and federal government in the form of grants to help reach commercial success and has garnered attention in the nutraceutical space for its commitment to research and sustainability. It’s been featured in articles on prestigious industry platforms such as NutraIngredients and Nutritional Outlook. It’s the star ingredient in many customer’s products such as Supergut, Neurohacker and Eden and will be the lead horse in many other new products by the end of the year.

With a Masterfile application in with Health Canada, new trademarks issued in the Asia-Pacific region, further dysbiosis patents secured in the US, Canada and Australia, and Australian FSANZ submission complete, Solnul™ is primed to further penetrate the international market and become a global household name.



Services and Products

Solnul™ (Resistant Potato Starch) is a key ingredient in customer Neurohacker’s Qualia Synbiotic product formulation.



Achievements and Awards

September 2020

Solnul launches as new branded ingredient into the marketplace.

April 2021

Received \$24,000 in federal funding through CanExport grant program

September 2021

Solnul partners with major product development company, Griffith Foods to create a Prebiotic Snack Seasoning for salty snacks.

October 2021

Solnul’s US Patent 11058711B2 protecting the use of resistant potato starch to treat dysbiosis is allowed.

April 2022

Received \$25,000 in federal funding through CanExport grant program

April 2022

Solnul became the first resistant starch ingredient to receive the upcycled certification.

April 2023

Received \$27,000 in federal funding through CanExport grant program

May 2023

Received \$100,000 from the province of Manitoba as part of the Innovation Growth Program

March 2023

Solnul published their clinical study securing their position as the lowest dose resistant starch with a prebiotic effect.

April 2023

Solnul gains approval on Australian FSANZ food-health related claims to serve the Asia-Pacific region

August 2023

Solnul publishes leaky gut and histamine improvement publication



(L – R) Dr. Jason Bush – Chief Scientific Officer, Jason Leibert – Chief Growth Officer, Cara Kennedy – Director of Marketing

Training & Workforce Development

80

Total number of training sessions conducted during the specified period.

44

The total count of companies that participated in these training sessions.

900

The total number of individuals who underwent training.

46

Number of collaborations or partnerships established during this time frame.

Manitoba's bioeconomy is strong and growing. BAM's mandate includes the provision of training and workforce development to assist members and organizations within the bioeconomy to thrive and grow.

Through training programs, skill enhancement initiatives, collaborations and partnerships, and efforts to address workforce diversity we help our member companies position themselves for success.

BAM partners with third-party trainers and subject matter experts to provide subsidized training to member companies as well as non-members at an affordable cost. The public-private partnerships also help us in our efforts to answer our members' most pressing needs. Every year we aim to offer training that is specific to technical and non-technical needs, such as Excel, Pivot Tables, Power BI and technical writing, to list only a few of the offerings from the past year. In addition, we subsidize members for any training including certification courses for specialized skills relevant to the bioscience industry. We remain open to assisting all members with access to training through support and subsidies.

BAM has also worked tirelessly to increase the visibility of the industry through collaborations and partnerships. The highly successful Leadership Development Program is offered twice yearly as a collaboration with the University of Manitoba, with courses

being accredited towards the Certificate in Applied Management. Additionally, BAM has partnered with government agencies for workforce development grants or subsidies through programs such as BioTalent Canada, Student Work Placement Program (SWPP), Science Horizons, and the Canada-Manitoba Job Grant.

Fostering workforce diversity and inclusion is promoted to the underrepresented groups through continued attendance at post-secondary career fairs and conferences. BAM attended and exhibited at the inaugural Turtle Island Indigenous Conference in January 2022. In addition, BAM offers training on diversity awareness and creating an inclusive workplace to all members and nonmembers within the bioeconomy.

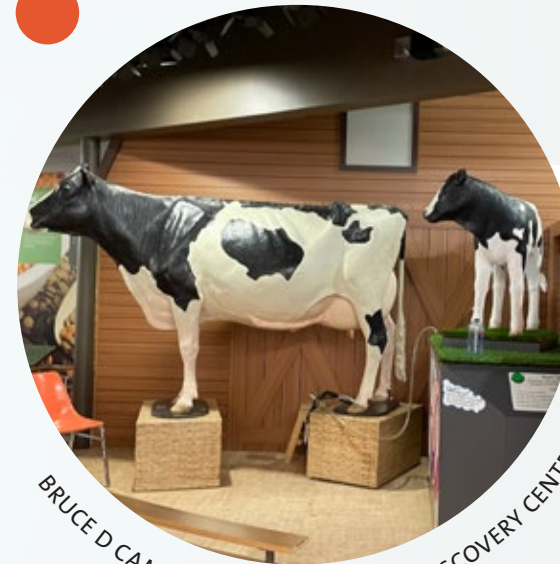
Moving forward BAM is listening to the industry organizations to offer relevant and timely training and development of their workforce. Fall of 2023 is an exciting time as we are launching support for small and middle-sized organizations who are without the benefit of a Human Resources department. Stay tuned for the announcement.



OAK HAMMOCK MARSH



FORTWHYTE ALIVE



BRUCE D CAMPBELL FARM AND FOOD DISCOVERY CENTRE



ST. BONIFACE RESEARCH CENTER-YOUTH BIO LAB



UNIVERSITY OF MANITOBA TURTLE ISLAND INDIGENOUS SCIENCE CONFERENCE



SCIENCE IN THE CITY (GLOBAL BIOTECH WEEK 2022)

2022 GLOBAL BIOTECH WEEK – SCHOOL FIELD TRIP

Membership Benefits



Networking

- Events
- Tradeshows/Conferences
- Awards Dinner



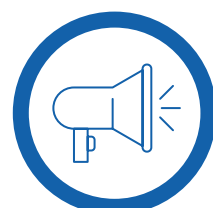
Workforce Development

- Training & Development
- Career Fairs
- Student Wage Subsidies
- Job Board



Business Support

- Partner Discounts & Offers
- Industry Training Sessions
- Travel & Room Accommodations
- Conference Subsidies



Marketing & Communications

- Advocacy
- Member Events Promotion
- Social Media
- Email Newsletter
- Website

As a premier leader within the bioscience industry, we help our members connect, thrive, and grow.

BAM supports over 110 member organizations from all sectors in the industry, including Health biotech, Ag biotech, and Clean biotech. We will help your business reach beyond borders and provide you with the right resources to accomplish your goals.

TYPES OF MEMBERSHIP LEVEL

- **Business/ Industry Member**
- **Associate Member**
- **Student Member**

Our Members

ADE & Company Inc.
 ADVA Diagnostics Inc.
 Apex Graphics
 Arterial Assessments
 AstraZeneca Canada
 Bausch Health
 Baxter Corporation
 Bellwyck Inc.
 Berkley Canada
 Better Hemp
 Beyond Referrals
 BFL Canada Risk and Insurance Services Inc.
 BioScision Diagnostics Inc
 BioScision Pharma
 Boehringer Ingelheim Canada Ltd
 C2 Custom Furnishings Inc.
 Carbon Lock Technologies
 Canadian Centre for Agri-Food Research in Health and Medicine (CCARM)
 Careica Health
 CBSALife
 Central Testing Laboratory Ltd.
 Cerebra Medical Ltd
 Children's Hospital Research Institute of Manitoba (CHRIM)
 Climate and Green Plan Implementation Office
 Convion
 Cook Medical
 Counsel Public Affairs
 Cubresa
 Cytophage Technologies Inc
 Debroni & Associates Inc.
 DSW Enterprises & Consulting Ltd
 Dynacare
 Economic Development Winnipeg
 EI ADVANTAGE
 Ekosi Health Centre Corporation
 Emergent BioSolutions
 Farmers Edge
 Fillmore Riley LLP
 GelEntroCeutics Inc.

Genome Prairie
 Getinge
 GlaxoSmithKline Inc.
 Global Public Affairs
 Gowling WLG
 GVI Clinical Development Solutions
 H & H Floreal Consulting
 Hoffmann-La Roche Limited
 Honger Innovations Inc.
 Horizon Therapeutics Canada
 Immunimed Inc
 Immunofyx
 IMT (InfoMagnetics Technologies Corporation)
 Innovative Medicines Canada
 InnovoXL Inc
 Intrinsic Analytics Inc.
 IRONWEED
 IVC Vita Health
 JansenHR
 Janssen Inc
 Kane Biotech
 KGS Group
 Koven Technology Canada Inc.
 Laporte Engineering Inc
 LEXIM Biophotonics Inc.
 Life Elevated Inc
 Manchester Farms Cannabis
 Manitoba Technology Accelerator
 Medicare Inc.
 Mitacs
 MSPrebiotics Inc.
 North Forge Technology Exchange
 Novartis Pharmaceuticals Canada
 Novo Nordisk Canada Inc
 NutriScience Solutions
 Oncodrex
 Orthopaedic Innovation Centre Inc.
 Pfizer Company
 PharmEng Technology Inc.
 PolySense Solutions

Prairie Agricultural Machinery Institute (PAMI)
 Prairie Fava
 Prairie Sky Strategy
 Precision ADM
 Rady Faculty of Health Sciences – Post Graduate Professional Development Group
 Red River College Polytechnic
 Research Manitoba
 Richardson Centre for Food Technology and Research
 Roquette
 RW Consumer Products
 SciMar Ltd.
 Seven Oaks Capital Corp
 Seven Oaks Hospital
 Chronic Disease Innovation Centre
 Shared Health – Health Sciences Centre
 Sound Strategy
 Source Nutraceuticals
 Sphaera Technologies Inc.
 St. Boniface Hospital Research Centre
 Swish Design & Communications
 Tactica Interactive Communications
 Takeda Canada, Inc
 Taylor McCaffrey LLP
 TDS Law (Thompson Dorfman Sweatman LLP)
 The Edibles & Infusion Corporation
 The University of Winnipeg
 Ukko Robotics
 University of Manitoba – Faculty of Agriculture & Food Sciences
 University of Manitoba – Faculty of Science
 University of Manitoba Partnerships & Innovation
 utR Biotech
 Vermillion Growers
 Victoria General Hospital Foundation
 Win-Shield Medical Devices Inc.
 World Trade Centre Winnipeg
 XITEBIO Technologies Inc.



2022 FUNDING DAY



BAM GALA AWARDS DINNER



2022 CULTIVATE CONFERENCE



2022 HOLIDAY PARTY



ANNUAL GENERAL MEETING



CTV INTERVIEW KIM



CELEBRATING WOMEN IN BIOSCIENCE CAMPAIGN



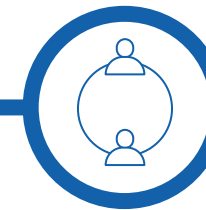
MB CHAMBER BREAKFAST SERIES

“Access to Capital” 2023 Manitoba Funding Day

Don't miss this opportunity to gain access to the information and resources you need to grow your business!



Create Connections



Speed Dating
7 Minute Meetings



Insights from Provincial
& Federal Funders

DATE

December 6, 2023

TIME

7:30am to 5:00pm

VENUE

Hilton Winnipeg Airport Suites
1800 Wellington Ave.
Winnipeg MB R3H 1B2



Scan to
register
today!

Our Sponsors

Gold Sponsors



Silver Sponsors



Corporate Sponsors



Our Team



Kim Kline
PRESIDENT

Kim is the catalyst of BAM. Her unrestrained passion for creating a strong bioscience industry in Manitoba has shaped the province in incalculable ways. With Kim in leadership, BAM is continually advocating for opportunities and innovation in Manitoba's bioscience industry and her people-focused approach has reflected in an extensive expansion of the sector's workforce development.



Fay Gilmore
DIRECTOR, ADMINISTRATION & FINANCE

Fay is the bond that holds BAM's structure together. She has a keen interest in sharing knowledge with others. Fay oversees the administration and finances for BAM. She enjoys building and developing individuals and organizations through her project management and training background.



Judi Bahl
DIRECTOR, BUSINESS DEVELOPMENT

Returning to BAM, Judi is bringing extensive experience in partnerships, fundraising and relationship building that she will bring to her role at BAM to help foster and grow the ecosystem through collaborative partnerships, strategic funding and advancing the message of our members throughout Manitoba and beyond. She will seek out opportunities to shine a light on Manitoba's tremendous assets and to continue to help develop the bioscience industry within the province.



Andrea Perrin
MANAGER, PROGRAMS & PROJECTS

Andrea is excited to rejoin the association and looks forward to the contributions she can bring to our members and other stakeholders to assist in growing the bioscience industry in Manitoba.



Jeanne Karlenzig
EDUCATION LIAISON

Jeanne is a Trainer with a passion in Adult Education. Liaising with industry, secondary and post-secondary education is what she looks forward to. Collaboration, and communication are where the magic happens. Supporting all the stakeholders at BAM, Jeanne is committed to developing the ever-growing workforce in Manitoba and beyond.



Kate Swallow Yee
MANAGER, WORKFORCE DEVELOPMENT

Kate views the world through a lens of possibilities looking at many sides of a situation to create as full a picture as possible. This view does not slow her down, as she is driven to action and outcomes. Employing a holistic view when interacting with people, she understands that choices will affect outcomes; and that the person must make intentional choices when ready to avoid ricocheting through life. Kate is excited to join BAM and collaborate with members to discover and meet their needs in furthering the world class bioscience sector in Manitoba.



Nancy Thomson
WORKFORCE AND PROGRAMS ADMINISTRATOR

Nancy is thrilled to be a new member of the BAM team. She brings a wealth of experience in administration and event coordination and is excited to support the team at BAM and the BAM Members. Nancy looks forward to making a strong and lasting contribution to the bioscience industry and our province of Manitoba.



Thank You!

Dear Members, Stakeholders, and Partners,

We deeply appreciate your steadfast support in nurturing Manitoba's bioeconomy through BAM. Your unwavering dedication has been instrumental in advancing our mission.

At BAM, we embrace the diverse spectrum of our members' activities across Health Biotech, Ag Biotech, and Clean Biotech. This diversity enriches our community, fosters collaboration, and fuels innovation in bioscience.

If your company thrives in Manitoba's bioscience sector, we invite you to join BAM as a valued member. Our membership opens doors to a range of benefits, empowering your success in this dynamic field. Reach out to explore these advantages. Visit: www.biomb.ca

For those interested in contributing differently, our event sponsorship opportunities provide a platform to showcase your commitment to Manitoba's bio-economy growth.

Thank you again for your unwavering support, dedication, and passion for BAM. Together, we're shaping a vibrant bioscience community, making a positive impact.

www.biomb.ca

Financial statements are available for members upon request.

AGM Sponsor:



Land Acknowledgment

Winnipeg is located in Treaty One, the home and traditional lands of the Anishinaabe (Ojibwe), Ininew (Cree), and Dakota peoples, and the National Homeland of the Red River Metis. Our drinking water comes from Shoal Lake 40 First Nation, in Treaty Three Territory.

Funding Provided by:





100–135 Innovation Drive,
Smartpark
Winnipeg, MB
R3T 6A8

BioMB.ca
Info@BioMB.ca
+1 (204) 272-5095

@Bioscience_MB
f in t @BioscienceMB