

Celebrate Science

Global Biotech Week in Saskatchewan



What is Global Biotechnology Week?

BIOTECCanada, Canada's biotechnology industry association introduced National Biotechnology Week in 2003, encouraging provincial industry associations to create industry and outreach events. The goal was simple: to increase awareness of biotechnology and to celebrate science. Over the years, the initiative grew into a national success story, and in 2016, Biotech Week went Global! All countries are invited to join in on the celebration and use Global Biotech Week to showcase their country's success and the industry's global and economic significance.

Biotech innovation has become increasingly central to the global competitiveness of the industries and sectors that form the economic foundation of economies. As examples, Covid pandemic highlighted the crucial role that vaccines play in public health and safety. As well, the sustainability of Saskatchewan's agriculture sector has grown in the past decades, thanks to biotechnology.

BIOTECCanada coordinates all the activities in an event calendar at globalbiotechweek.ca. In Saskatchewan, municipal and provincial governments issue official proclamations to support Biotech Week. Global Biotech Week events aim to raise awareness of the industry and its global potential among policymakers, policy influencers and the public.

Biotechnology in Saskatchewan

Saskatchewan hosts over 30 per cent of Canada's agricultural biotechnology activity, with many other areas developing, such as genomics, plant-made pharmaceuticals and diagnostics. Two university campuses and three research parks, along with numerous research institutions and technical training centres, create a research cluster - a great benefit to businesses, from start-up companies to international success stories. Outstanding science R&D infrastructure, a talented workforce, quality raw materials and a solid business environment make Saskatchewan the perfect place for bio-business.

About Ag-West Bio:

Ag-West Bio is the lead for Global Biotech Week activities in Saskatchewan. As Saskatchewan's bioeconomy catalyst, Ag-West helps to grow biobusiness through support and mentoring, funding, strategic alliances, building networking opportunities and communications. www.agwest.sk.ca

2022 Steering Committee for Biotech Week in Saskatchewan:

Ag-West Bio (Chair), Agriculture in the Classroom, Canadian Light Source, Genome Prairie, Innovation Place, Saskatchewan Polytechnic, University of Saskatchewan, and independent scientists!



For more information about Global Biotech Week activities in Saskatchewan, visit globalbiotechweeksk.ca or contact Jackie Robin: jackie.robin@agwest.sk.ca

Global Biotech Week 2022 Saskatchewan Activities – September 26 to October 2, 2022

Saskatchewan's Global Biotech Week Committee has events and activities planned for many audiences:

Nuit Blanche: Making Art with Bacteria – September 24th

For the second year Global Biotech Week is partnering with [Nuit Blanche](#), a free, night-time arts festival that showcases and celebrates art and culture. This year, the **Sask Polytechnic BioScience Technology** program students will create art using e.coli bacteria as a painting medium! The artwork will be on display at **Oskayak High School** on Broadway Avenue in Saskatoon during the event and students will be on hand to explain the process to the public. 7 pm – midnight.

Taste of Innovation: Kick-off Lunch – September 26th

Join us at Boffins, Innovation Place in Saskatoon for a special lunch to celebrate Saskatchewan food and ingredient innovation! Space is limited and registration is required.

Café Scientifique – September 27th

GBW is collaborating once again with Café Sci to make science accessible! Our GBW theme will align with the UN's *International Year of Basic Science for Sustainable Development* with a focus on water. 7:30 pm. Speaker TBA.

Biotech & Beer @ The Mix – September 29th

Biotech & Beer is back! *The Mix* at Boffins is the scene for this year's event! Join us for a talk with a beer tasting session, Biotech Trivia, – and hang with colleagues/friends in real life! **The original 'micro'-breweries: connecting yeast with beer flavors** from **Chris Eskiw**, *Associate Professor, USask College of AgBio, Food and Bioproduct Sciences (FABS)*. Chris will lead a beer tasting session and present a short talk on how yeast affects the taste of beer.
4 to 7 pm.

Startupville: Biotech Week Edition

This is a special Global Biotech Week edition of the Startupville Podcast, brought to you by Innovation Place and Martin Charlton Communications. The podcast features interviews with startup founders and tech community leaders discussing what it's like to build a start up in a small city. Listen to the special episode during GBW 2022.

Climate Cool: Exploring science solutions for sustainability – October 1st

Elementary and high school students are invited to participate in a science poster competition, designed by the Saskatoon Regional Science Fair, on the theme of bioscience and sustainability. Scientist mentors will be available to advise on topics and poster development. **Join us for a kick-off event at Nutrien Wonderhub**, for hands-on, table-top science activities for all ages and a primer on how to design a poster to explain a science concept. All posters will be displayed at the Wonderhub for the month of November, and there will be **prizes for the top picks!** Registration information coming soon! 2 to 3 pm OR 4 to 5 pm (2 sessions) | Nutrien Wonderhub, Saskatoon SK

Canadian Light Source Tours

After a two-year pandemic related hiatus, the doors of the CLS are open again for public tours! Dates and times TBA.

Felix the Helix

Felix is a double helix and our GBW-Sask mascot. He's wily and can be tough to find! Watch for him on Twitter, Facebook and LinkedIn to win great prizes!

Other Events

*Note: For information only. This event is **not** included in the GBW supporter opportunities.*

ABIC Speaker Series Fall 2022: Dr. Kevin Folta, professor, researcher and science communicator.

The Biotech Explosion – Amazing Innovations in Medicine and Agriculture

Wednesday, Sept. 28 – 7:00 pm – Roxy Theatre, Saskatoon SK

Kevin Folta is a professor and researcher in the horticultural sciences department at the University of Florida. He also produces Talking Biotech, a podcast that explores how science and technology will transform agriculture and protect the environment while helping to feed a growing global population. Registration information to come.

Get involved!

Show your support for science in Saskatchewan! To learn more about events visit www.globalbiotechweeksask.ca

To become a supporter, contact **Jackie Robin**, Communications Director at Ag-West Bio jackie.robins@agwest.sk.ca or Amy Carruthers amy.carruthers@agwest.sk.ca

2022 Global Biotechnology Week Saskatchewan Supporter Opportunities



Champion of Biotech - \$2500+

Acknowledgement at **ALL** events (or as many as you wish)

- Company logo on promotional material and website
- Opportunity to display logo during ALL events (or your choice of events)



GOLD - \$900 - \$2000

Acknowledgement at **three** events of your choice

- Company logo on promotional material and website
- Opportunity to display logo during three events



SILVER - \$450 - \$850

Acknowledgement at **two** events of your choice

- Company logo on promotional material and website
- Opportunity to display logo during two events



BRONZE - \$200 - \$400

Acknowledgement at **one** event of your choice

- Company logo on promotional material and website
- Opportunity to display logo during one event



Friends of Global Biotech Week

- Opportunity to donate specific item for any event:
(Examples: door prizes or prizes for the Amazing Race)
- Company logo on promotional material and website