



Sept. 27 – Oct. 3 2021  
Celebrating science,  
innovation and solutions  
#GBW2021

# Celebrate Science

## Global Biotech Week in Saskatchewan

### What is Global Biotechnology Week?

BIOTECCanada, Canada's biotechnology industry association introduced the first 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!

Today, whether in United States, Europe, Australia, Canada or elsewhere, biotech innovation is becoming increasingly central to the global competitiveness of the industries and sectors that form the economic foundation of economies. 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.

BIOTECCanada coordinates all the activities in an event calendar at [globalbiotechweek.ca](http://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](http://www.agwest.sk.ca)

### 2021 Steering Committee for Biotech Week in Saskatchewan:

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

For more information about Global Biotech Week activities in Saskatchewan, visit [globalbiotechweeksask.ca](http://globalbiotechweeksask.ca) or contact Jackie Robin: [jackie.robin@agwest.sk.ca](mailto:jackie.robin@agwest.sk.ca)



Canadian  
Light  
Source

Centre canadien  
de rayonnement  
synchrotron



## Global Biotech Week 2021 Saskatchewan Activities – September 27 to October 3, 2020

With Saskatchewan re-opening this summer, the Global Biotech Week Committee has organized a variety of in-person and hybrid events to accommodate everyone.

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### Biotech X Nuit Blanche – Saturday September 25<sup>th</sup>

This year Global Biotech Week is partnering with Nuit Blanche, a free, night-time arts festival that showcases and celebrates art and culture. This exciting collaboration of science and art will feature a local artist whose work will have a biotechnology and/or agricultural inspiration.

### Agriculture in the Classroom: Classroom DNA – Monday September 27<sup>th</sup>

Starting Monday, September 27, teachers are invited to register their classrooms to receive an engaging, hands-on learning kit that explores bioscience in a fun way and meets curricular outcomes. This resource includes a lesson plan and materials for a hands-on activity and an electronic presentation exploring bioscience in an agricultural context. Registered classrooms have the option to participate in a live presentation delivered by a local bioscientist.

**Contact Susan Jorgensen, [susan@aitc.sk.ca](mailto:susan@aitc.sk.ca) for more information.**

### Startupville: Biotech Week Edition – Wednesday September 29<sup>th</sup>

This 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 2021.

### Café Scientifique – Tuesday September 28<sup>th</sup> 7:30pm

**International year of fruits and vegetables with presentation by Dr. Kate Congreves**

Join Kate Congreves, Assistant Professor at the College of Agriculture and Bioresources at the University of Saskatchewan for a talk about agriculture during the Global Biotech Week Edition of Café Scientifique. Congreves studies Environmental Agronomy and Horticulture. Café Scientifique is a virtual event hosted by Julia Boughner.

### Bioscience in Saskatchewan: Video Challenge Launch – Tuesday September 28<sup>th</sup>

Open to students in grade 6 through 12, this one-minute TikTok-style video challenge focuses on explaining a science concept in a clear, concise, and creative way. Each video will focus on a bioscience topic (agriculture, biotechnology, vaccines, animal and human health, etc.). **Deadline for submissions:** October 28<sup>th</sup>. **Video Presentation:** November 4<sup>th</sup>.

### Business & Industry Lunch and Learn – Wednesday September 29<sup>th</sup> 12:00pm-1:00pm

Join Ag-West Bio's Director of Commercialization Brad Bly for a lunch and learn at Innovation place. Space is limited and pre-registration is required. Hear the latest from an industry expert. Speaker announcement and details to come. This is a hybrid event (in-person and online).

### The Amazing Biotech Race – Thursday September 30<sup>th</sup> 12:00pm

Bioscience students from Sask Polytechnic and high schools join forces for some healthy competition. This year's Amazing Biotech Race will be held in person at Innovation Place. Students will engage with local companies to answer skill testing question and search for clues.

**Teachers/companies contact Blaine Chartrand to get involved: [blaine.chartrand@saskpolytech.ca](mailto:blaine.chartrand@saskpolytech.ca)**

### Trivia Night – Friday October 1<sup>st</sup> 7:00pm

What does DNA stand for? What does it do? What is a GMO? Go ahead and flaunt your knowledge of nucleotides at this fun, free event. This will be a hybrid event with an in-person location to be announced.

## Science Videos: Canadian Light Source

Over the past year Canadian Light Source has been creating videos that promote synchrotron research and cool science. For Global Biotech Week, videos about bioscience and agriculture research will be shared on the Global Biotech Week Sask [website](#) and social media. \* *Note this is not included in sponsorship opportunities.*

## The Return of Felix the Helix

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

## Other Events

### ABIC Speaker Series Fall 2021: Dr. Jennifer Doudna, CRISPR scientist and Nobel Prize Winner – September 21<sup>st</sup> 7:00pm

Join Ag-West Bio President and CEO Dr. Karen Churchill for a fireside chat with Nobel Laureate Jennifer Doudna to explore the opportunities and challenges of using CRISPR in agriculture.

*Note: This event is part of the ABIC Speaker Series and is not included in the sponsorship opportunities.*

## Get involved!

**Show your support** for biotechnology! To learn more about Saskatchewan activities or visit [www.globalbiotechweeksask.ca](http://www.globalbiotechweeksask.ca)

To become a supporter, contact **Erin Matthews**, Communications Intern at Ag-West Bio [erin.matthews@agwest.sk.ca](mailto:erin.matthews@agwest.sk.ca) or **Jackie Robin**, Director of Communications at Ag-West Bio [jackie.robin@agwest.sk.ca](mailto:jackie.robin@agwest.sk.ca)

## 2021 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