

“Ultimately the competition process could be characterized in a multitude of ways but can be described as eye-opening, career-shaping, character-building, exciting, challenging, intense, and rewarding.”

TED PARANJOTHY  
INTERNATIONAL WINNER  
(TRIPLE-CROWN WINNER)



PATRON \$2,000 – \$4,999	BRONZE \$5,000 - \$14,999	SILVER \$15,000 - \$29,999	GOLD \$30,000 - \$49,999	PLATINUM \$50,000+	ANNUAL SPONSORSHIP BENEFITS
					Presenting sponsorship of one of the five national prizes or the Commercialization Award
					Opportunity to present at the national competition
					Sponsorship listing on all official letters sent to educators, mentors, collaborators and the media
					Sponsorship listing on all signage for the national competition
					An official plaque for placement at your organizational headquarters
					Sponsorship listing on SBC Facebook and SBC Twitter pages
					Sponsorship listing on the national SBC website

TO LEARN MORE ABOUT BECOMING A SUPPORTER, CONTACT:

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SANOFI  
**bio**genius  
CANADA

## 2016 national award winners

LEFT TO RIGHT

**AMIT SCHEER – 4th Place**  
Ottawa, ON

A novel biomaterial matrix and dendrimer conjugate to enhance therapeutic cancer vaccination efficacy

**DENNIS DREWNIK – 3rd Place**  
Winnipeg, MB

Comprehensive RNA profiling identifies novel blackleg resistance genes in canola Microbial Fuel Cells

**VETA DEMIROVA – 1st Place**  
Vancouver, BC

Exploring the development of antibody-scaffolded membrane-fusion inhibitors for HIV-1 therapy

**LUCAS PENNY – 5th Place**  
Winnipeg, ON

Salivary microRNAs as a Novel Tool for Microfluidic Detection of Breast Cancer

**MELODY SONG – 2nd Place**  
Saskatoon

Fabulous Markers: Preventing Favism by Selecting Faba Bean Mutants Using Molecular

[biogenius.ca](http://biogenius.ca)

# inspiring young scientists since 1992



SANOFI  
**bio**genius  
CANADA

# real-life projects. real-world impact.

For over two decades, the Sanofi Biogenius Canada (SBC) program has nurtured young minds and fostered great talent for the future, challenging students to carry out groundbreaking research projects in the field of biotechnology.

This is no ordinary “science fair.” The SBC participants tackle elite, university-level research topics – from cancer and Alzheimer’s disease, to agriculture and the environment.


Many competition-won projects have since been patented and commercialized, garnering international media attention and igniting a true culture of innovation in Canada.




Those selected for the SBC competition are matched with local academic or scientific mentors, giving students hands-on research experience in a professional lab setting – an invaluable opportunity that has proven to be vastly influential in mapping out career development for youths.

Students compile their results and present their findings at regional competitions. Cash prizes are awarded and regional winners advance to the national stage, where they vie for the top spot and the chance to compete in the International BioGENEius Challenge, held at the prestigious BIO International Convention – the largest biotechnology event in the world.



  
**5,000+**  
high school students  
across Canada have  
taken part

  
**84%**  
of participants say their  
SBC experience helped  
determine their field of  
study or career plan

  
**74%**  
of participants have  
gone on to pursue  
biotechnology-related  
education or professions

“Even after more than 20 years of the Biogenius competition, I am simply astounded by the life-changing discoveries that these young students make, and the power of science. Thanks to the collaboration between industry, government and academia, SBC fosters a culture of innovation in Canada, ultimately accelerating Canadian competitiveness and productivity. Programs like this are essential to shape and cultivate the next generation of leaders.”

MARK LIEVONEN  
PRESIDENT  
SANOFI PASTEUR LIMITED

# how can you help change the world?

Support the SBC – and the future of Canada’s bio-economy – by becoming a sponsor:

- Help promote a strong future for the Canadian life sciences while enjoying access to a vibrant R&D culture and high-performing future scientists
- Receive public exposure for alignment with a recognized brand and demonstrating good corporate citizenship
- Make valuable connections with leaders in government and research

Biotechnology is an \$86.5 billion industry, responsible for more than one million Canadian jobs. Already at 7%, it’s expected to account for a full 10% of Canada’s GDP over the next decade. Realizing biotechnology’s economic potential depends on having a skilled, talented workforce. The SBC helps lay the foundation for that workforce by investing in the next generation of leaders – great thinkers, innovators and expert researchers who will shape the future of our country.

The SBC is a direct response to Canada’s national priority of encouraging skills development, education, and jobs in STEM (Science, Technology, Engineering and Mathematics) fields. After more than 20 years, results have been encouraging, with a majority of participants actively pursuing careers or studies in these areas.

## 2016 NATIONAL SUPPORTERS

TITLE/PLATINUM



BRONZE



GOLD

