



AWARDS CEREMONY

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ENERGY



62nd Annual Canada-Wide Science Fair
Ottawa, ON • May 25-June 1, 2024



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INNOVATORS



DEVELOPERS



EXPLORERS



MESSAGE FROM YOUTH SCIENCE CANADA



Reni Barlow
Executive Director

Youth Science Canada is pleased to present the 62nd Canada-Wide Science Fair – the country’s largest national youth STEM event. In 1962, Carleton University and Ottawa welcomed 45 finalists and projects from 12 regions at the first CWSF. It’s grown a lot since then.

This week, we’ve showcased and recognized nearly 400 of the country’s top young scientists and innovators selected by our network of 98 regional organizations for another inspiring celebration of science, technology, engineering, and mathematics (STEM).

As always, the finalists have impressed us with the quality of their projects and their creativity in tackling nine important challenges that face our communities, the country, and the world. We’re thrilled to partner with the Royal Canadian Air Force Centennial and the Canadian Space Agency to launch the new Aerospace challenge this year.

Throughout this week, over 130 adult delegates provided

support and guidance. 250 volunteer judges shared their time and expertise, 50 community and national volunteers helped make this possible, and we welcomed over 8,000 in-person visitors, including students, teachers, and the public.

None of this would be possible without our generous sponsors, who continue to demonstrate their commitment to fueling the curiosity of Canadian youth through STEM projects – and developing Canada’s top young scientists and engineers.

Finally, it is my pleasure to thank our dedicated national volunteers and our staff for ensuring the success of this year’s fair. They have provided CWSF 2024 participants and visitors with a unique and memorable scientific, cultural and social experience.

See you next year at CWSF 2025 in Fredericton!

YOUTH SCIENCE CANADA

PO Box 1232, Trenton ON K8V 5R9
TF: 866 341 0040 | Tel: 416 341 0040 | Fax: 866 341 0040
info@youthscience.ca | youthscience.ca
CRA registered charity — 888909645



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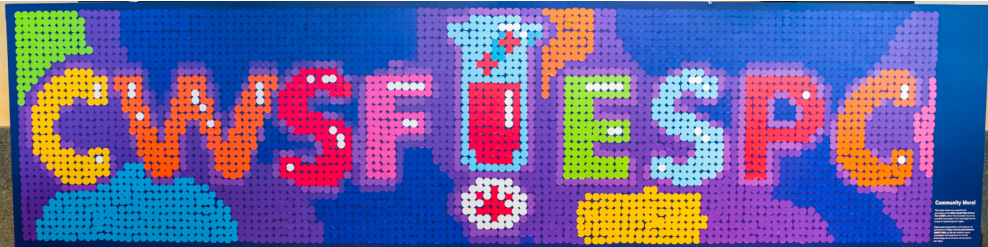
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>mySTEMspace

HOW WILL YOU CHANGE THE WORLD?

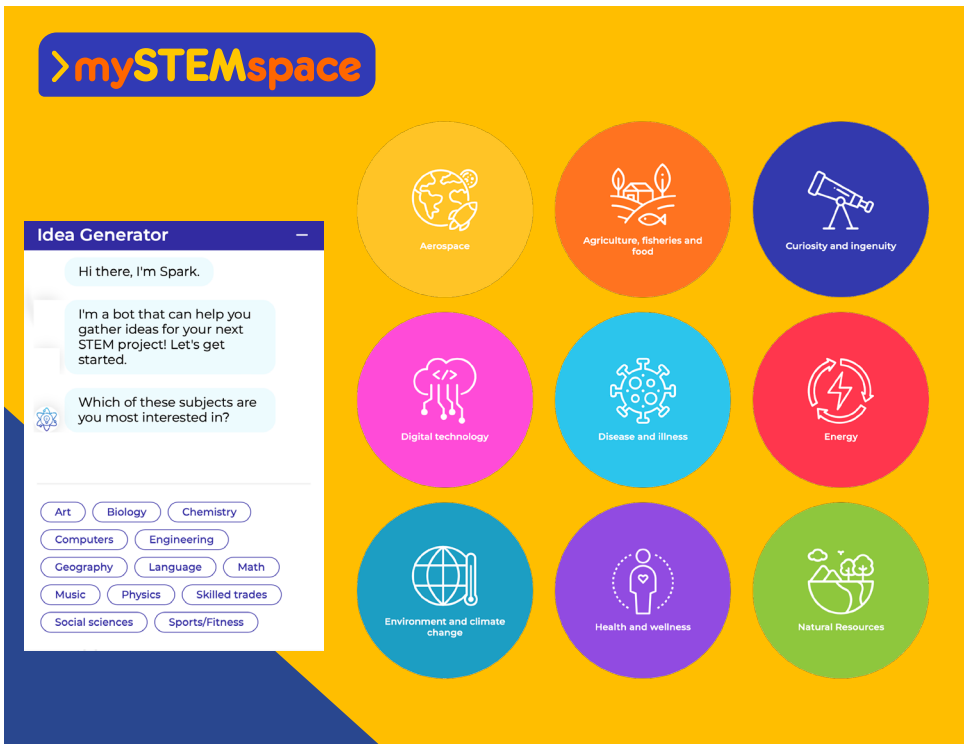
mySTEMspace.ca continues to grow!

YSC's resource portal for youth across Canada now includes mySTEMspace Spark. This AI-powered project idea generator combines your answers about what you're interested in, which YSC challenge you want to address, and what you love to do to provide sources and project ideas you can use to spark your next project!

Check it out at mySTEMspace.ca/spark

Whether it's your first project or you've got lots of experience, mySTEMspace.ca has resources to support you in developing your idea, following your curiosity, and applying your passion to new discoveries and innovations.

How will you change the world?



Idea Generator

Hi there, I'm Spark.

I'm a bot that can help you gather ideas for your next STEM project! Let's get started.

Which of these subjects are you most interested in?

Art Biology Chemistry
 Computers Engineering
 Geography Language Math
 Music Physics Skilled trades
 Social sciences Sports/Fitness

- Aerospace
- Agriculture, fisheries and food
- Curiosity and ingenuity
- Digital technology
- Disease and illness
- Energy
- Environment and climate change
- Health and wellness
- Natural Resources

RECOGNIZING EXCELLENCE

A week-long, national event, the Canada-Wide Science Fair (CWSF) brings together top students from across the country to compete for nearly \$1.3 million in cash, scholarships and exclusive science opportunities. Those who qualify have distinguished themselves from amongst the approximately 25,000 young Canadians who compete in regional science fairs.

Apart from the science, the fair is its own unique experience. The event, in a different part of Canada every year, brings together youth from the most remote regions of the country and their urban counterparts. Sightseeing tours, special events, dances – each host city goes out of its way to showcase the cultural, natural and human qualities of their part of the country.

The purpose of the CWSF Awards is to reward outstanding scientific and technological achievements and excellence by Canada's young scientists at the national level and to recognize those national finalists at the Canada-Wide Science Fair whose achievement places them above the rest.

Youth Science Canada, with its National Judging Policy Committee, establishes the criteria for awards, sets the judging standards, oversees selection of the CWSF Chief Judge, and works with the CWSF Judging Admin Team to organize the judging process.

The CWSF Chief Judge recruits judges and works with the National Judge-in-Chief, who oversees the judging process that selects the Special, Excellence, and Challenge Award recipients. A special Youth Science Canada panel selects the Grand Award recipients from the gold medal winners.

Awards are assigned to the best eligible project on the basis of ranking projects relative to others at the current CWSF.



Marc Roussel, PhD
National Judge-in-Chief



Paula Piilonen, PhD
Chief Judge



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CANADA'S YOUNG SCIENTISTS ON THE WORLD STAGE

International competitions and experiences give Canada's top young scientists the chance to showcase their projects and benchmark their work against the best in the world.

TEAM CANADA-ISEF

Team Canada-ISEF competes against more than 1,800 top students and projects from 80 nations at the world's premier international competition, the Regeneron International Science and Engineering Fair (ISEF). The event offers nearly \$4 million in scholarships, tuition grants, internships and scientific field trips to winning finalists. Team Canada-ISEF is generously supported by Youth Can Innovate.

Over the past 20 years, Team Canada-ISEF has enjoyed spectacular success, most recently winning the US\$75,000 top award in 2015 and again in 2016.

Each year the team is selected through a national process that begins at the CWSF and concludes in March. For information about Team Canada-ISEF, including results for the 2024 team, visit tc.youthscience.ca.

Congratulations and our best wishes to Team Canada-ISEF 2024.

Keanu Chan – Cranbrook, British Columbia

PRecision Exospinal Constructive Innovative Stereotactic Evolution (PRECISE)

Elizabeth Chen – Edmonton, Alberta

Predicting Patient Response to CAR-T Cell Therapy using Computational Methods for Biomarker Identification

Cindy Cheng – Waterloo, Ontario

3D Bioprinting Soft Microrobotic "Niches" for Stem Cell Delivery

Chloe Filion & Sophie Filion – Fenwick, Ontario

The Digital Air Rifle Ballistic Measuring Device

Gurnoor Kaur – Waterloo, Ontario

MalaScope – A Low-Cost Deep Learning Sensor for Label-Free Detection of Malaria

Arushi Nath – Toronto, Ontario

Developing Algorithms to Determine Asteroid's Physical Properties using Sparse and Dense Photometry, Robotic Telescopes, Open Data and Math

Jason Zhao – Vancouver, British Columbia

Low Cost Rapid Response Rocket launched UAV for Wildfire Hotspot Detection



EUROPEAN UNION CONTEST FOR YOUNG SCIENTISTS

Since 2008, Youth Science Canada has selected Canada's representatives to the European Union Contest for Young Scientists (EUCYS). EUCYS 2023 took place from September 12-17, 2023 in Brussels, Belgium. Elizabeth Chen and Arushi Nath represented Canada, thanks to the generous support of Youth Can Innovate.

Elizabeth Chen of Edmonton, AB won first prize and Arushi Nath of Toronto, ON won second prize. Canada was the only country to win two Core Prizes. Subject to EUCYS eligibility rules, the two CWSF 2024 Best Project Award (Discovery and Innovation) winners will represent Canada at EUCYS 2024 in Katowice, Poland from September 10-15.



Elizabeth Chen



Arushi Nath



Students should be DOING science, not just talking about it! They need Smarter Science teachers.

Educators play a critical role in determining how students view and experience science. Smarter Science is Youth Science Canada's framework for K-12 science teaching and learning, and for developing the skills of inquiry, creativity, and innovation in any curriculum unit. Smarter Science workshops offer a simple and effective process for teachers to successfully implement scientific inquiry in their classroom – and prepare students for science fair projects. Our team has trained thousands of teachers, in every grade, from coast to coast.

We offer a series of three full-day workshops:

1. Introduction to Smarter Science
2. Assessment and Evaluation of Inquiry
3. Innovation and Creativity through Inquiry

Get started with Smarter Science:

BOOK a workshop – in English or French – for your school or district/board

ORDER classroom-ready posters, booklets, and resources

INVITE us to your provincial science teacher conference

To book a workshop or for more information, visit smarterscience.ca or call 866 341 0040.

THE ACTUARIAL FOUNDATION OF CANADA AWARD

Sponsor: The Actuarial Foundation of Canada

An outstanding project that demonstrates effective use of one or more of mathematics, database manipulation and statistical analysis, combined with written and oral communication skills and creativity to investigate or solve a complex problem. Preference may be given to projects that quantify potential losses or design creative ways to manage or reduce the likelihood or impact of undesirable events.

Junior: \$500 cash and certificate

Intermediate: \$750 cash and certificate

Senior: \$1,000 cash and certificate

THE BEATY CENTRE FOR SPECIES DISCOVERY AWARD

Sponsor: Canadian Museum of Nature

An outstanding project that increases our knowledge and understanding of biological, mineralogical or paleontological species, or species as indicators of change in the natural world. This includes species discovery and diversity, invasive species, economically important species, species at risk, conservation of species, etc.

Junior: \$500 cash, certificate and one-year Canadian

Museum of Nature family membership

Intermediate: \$750 cash, certificate and one-year Canadian

Museum of Nature family membership

Senior: \$1,000 cash, certificate and one-year Canadian

Museum of Nature family membership

CANADIAN ACOUSTICAL ASSOCIATION AWARD

Sponsor: Canadian Acoustical Association

An outstanding senior project related to acoustics, the science of sound.

Senior: \$1,000 cash and certificate plus a subscription to the Canadian Acoustical Association's quarterly journal

CANADIAN ARTIFICIAL INTELLIGENCE ASSOCIATION AWARD

Sponsor: Canadian Artificial Intelligence Association

An outstanding junior project in artificial intelligence or machine learning.

Junior: \$500 cash and certificate

CANADIAN SOCIETY OF CLINICAL CHEMISTS AWARD

Sponsor: Canadian Society of Clinical Chemists

An outstanding senior project related to the use of laboratory testing to better patient care.

Senior: \$1,000 cash and certificate

CANADIAN STOCKHOLM JUNIOR WATER PRIZE

Sponsor: Canadian WEF Member Associations, the Canadian Water and Wastewater Association, and Jacobs

Outstanding senior projects related to one or more of: stormwater, water and wastewater quality, water resource-management, water protection, water or wastewater treatment, water education and other social or science related aspects of water.

Up to three projects selected at the CWSF will be required to submit a written report of their project for final selection.

One winning project will be chosen. The two runner-up projects will each receive a \$300 cash prize.

Senior: Winning project to represent Canada at the International Stockholm Junior Water Prize Competition, August 25-29, 2024 in Stockholm, Sweden.

CAP PHYSICS PRIZE

Sponsor: Canadian Association of Physicists

An outstanding project related to the science of physics.

Senior: \$1,000 cash and certificate

DEUTRAMED CHEMISTRY AND INNOVATION AWARD

Sponsor: deutraMed Inc.

An outstanding junior project that demonstrates an innovative and/or creative approach to a question or problem related to chemistry.

Junior: \$500 cash and certificate

ENGINEERING INNOVATION AWARD

Sponsor: Engineering Institute of Canada and Canadian Society of Senior Engineers

An outstanding senior project related to engineering demonstrating an innovative, creative and well-tested solution to a real world problem.

Senior: \$1,000 cash and certificate

EXCELLENCE IN ASTRONOMY AWARD

Sponsor: Royal Astronomical Society of Canada

An outstanding project related to astronomy – observational, instrument construction or other.

Junior: Telescope and certificate plus a one year youth membership in the RASC

Intermediate: Telescope and certificate plus a one year youth membership in the RASC

FIRST NATIONS UNIVERSITY OF CANADA AWARD

Sponsor: First Nations University of Canada

An outstanding junior project that celebrates Indigenous people's accomplishments and traditional knowledge by showcasing, exploring, reinforcing and expanding intersections between Indigenous knowledge and Western science.

Junior: \$500 cash and certificate

HARVEY TRAVEL AWARD

Sponsor: Harvey Travel

An outstanding intermediate project related to transportation.

Intermediate: \$750 cash and certificate

HYDROGEN OPTIMIZED GREEN ENERGY AWARD

Sponsor: Hydrogen Optimized

An outstanding senior project that demonstrates a focus on energy sustainability and/or the social benefits of an energy innovation.

Senior: \$1,000 cash and certificate

INTACT CLIMATE CHANGE RESILIENCE AWARD

Sponsor: Intact Financial Corporation

An outstanding project that demonstrates a practical solution to managing the impact of climate change. Eligible projects include those related to home, school or community infrastructure; flood prevention/management; forest fire prediction/prevention and minimizing the effects of extreme weather events.

Junior: \$500 cash and certificate

Intermediate: \$750 cash and certificate

Senior: \$1,000 cash and certificate and a virtual tour of the University of Waterloo and the Intact Centre on Climate Adaptation, Canada's leading research centre on climate change resilience, in Waterloo, Ontario.

NANOTECHNOLOGY FOR SUSTAINABLE SOCIETY AWARD

Sponsor: Waterloo Institute for Nanotechnology

An outstanding project related to one of: smart and functional materials; connected devices; next generation energy systems; or therapeutics and theranostics.

Junior: \$500 cash and certificate

Intermediate: \$750 cash and certificate

Senior: \$1,000 cash and certificate and must attend and present a poster at WIN Research Celebration at the University of Waterloo in the year the award is given.

NUTRIENTS FOR LIFE FOUNDATION AWARD

Sponsor: Nutrients for Life Foundation Canada

An outstanding junior project related to fertilizers, plants and soil science.

Junior: \$500 cash and certificate

RENEWABLE ENERGY AWARD

Sponsor: Ontario Power Generation

An outstanding project related to both energy and air quality with a demonstrated interest in environmental stewardship.

Junior: \$500 cash and certificate

Intermediate: \$750 cash and certificate

Senior: \$1,000 cash and certificate

S.M. BLAIR FAMILY FOUNDATION AWARD

Sponsor: S.M. Blair Family Foundation

A project that merits application for a patent. According to the Canadian Intellectual Property Office... in order to be eligible for a patent, an invention must meet three basic criteria:

1. The invention must show novelty (be the first in the world).
2. It must show utility (be functional and operative).
3. It must show inventive ingenuity and not be obvious to someone skilled in that area.

Junior: \$500 cash and certificate

Intermediate: \$750 cash and certificate

Senior: \$1,000 cash and certificate

SHAD CANADA SCHOLARSHIP AWARDS

Sponsor: Shad Canada

Six enthusiastic intermediate finalists who demonstrate a strong desire to attend Shad (a STEAM and entrepreneurship enrichment program) and interest in pursuing their potential as a Change Maker, with preference given to finalists from rural or remote areas.

To be eligible for the scholarship, the finalist must apply for the program in the fall of 2024 and then be admitted. The program will take place in July 2025. Every July, 1,200 grade 10 and 11 students from across Canada attend Shad, a month-long STEAM program hosted by a Canadian university.

This award is a \$1,000 scholarship towards the program fee to attend Shad in July 2025.

STATISTICAL SOCIETY OF CANADA AWARD

Sponsor: Statistical Society of Canada

An outstanding project in statistical theory, or one that makes use of sound statistical techniques in experimental or observational design, data collection, analysis, and data presentation.

Intermediate: \$750 cash and certificate

Senior: \$1,000 cash and certificate



UNIVERSITY OF OTTAWA UNDERGRADUATE RESEARCH SCHOLARSHIP (URS)

Sponsor: University of Ottawa, Faculty of Science

An outstanding senior project by a finalist (or finalists) in grade 11 or grade 12 (Secondary V, CÉGEP I or CÉGEP II in Quebec) who is planning to, or who has applied to pursue university studies in science at uOttawa and who demonstrates a strong capacity to serve as an undergraduate research assistant. In the case of a team project, each finalist will be eligible to receive a scholarship.

The recipient will work with scientists and take part in important scientific discoveries during two consecutive summers. In the summer preceding the first year of studies in an undergraduate program at the Faculty of Science, University of Ottawa, the recipient will earn \$5,000 as a research assistant to one of the world class professors. By succeeding in the first year of studies, the research experience will be extended to a second summer, during which he/she will earn \$6,500.

Senior: \$11,500 scholarship and certificate



EXCELLENCE AWARDS

Excellence Awards recognize science, technology, engineering, and mathematics (STEM) excellence. The judging is a relative process, with medals awarded based on the ranking of consensus scores for all projects within a grade category.

BRONZE MEDALS

Sponsor: Youth Science Canada

Medal and certificate
Junior
Intermediate
Senior



SILVER MEDALS

Sponsor: Youth Science Canada

Medal and certificate
Junior
Intermediate
Senior



GOLD MEDALS

Sponsor: Youth Science Canada

Medal and certificate
Junior
Intermediate
Senior



CHALLENGE AWARDS

The Youth Science Canada Challenges target issues that are important to Canada's youth, the future of our country and the world. They reflect the trend in Canadian science, technology and innovation to focus on multi- and interdisciplinary global, national and provincial issues. The Challenge Awards recognize the top project in each of the nine Youth Science Canada Challenges in each grade category.



AEROSPACE

An outstanding project that helps advance atmospheric or space science, aviation or aerospace technologies, or enables humans to explore and live in space, on the Moon, or beyond.



AGRICULTURE, FISHERIES & FOOD

An outstanding project that helps ensure food security, sustainability or competitiveness in agriculture, fisheries or food production



CURIOSITY & INGENUITY

An outstanding project that helps improve our understanding or addresses a problem in an area of STEM not covered by the other challenges



DIGITAL TECHNOLOGY

An outstanding project that helps improve our quality of life or transforms existing products and services through digital devices, methods or systems



DISEASE & ILLNESS

An outstanding project that helps enhance our diagnosis, treatment or understanding of disease, or the management of physical or mental illness



ENERGY

An outstanding project that helps improve our use of current energy sources, enables the transition to alternative energy sources, or reduces our energy footprint



ENVIRONMENT & CLIMATE CHANGE

An outstanding project that helps ensure the quality of water, air, soil or the diversity of living things, or manages the impact of climate change



HEALTH & WELLNESS

An outstanding project that helps prevent disease or promotes physical, social, emotional, spiritual, environmental, occupational, or intellectual wellbeing



NATURAL RESOURCES

An outstanding project that helps ensure the sustainable management, use, reuse or recycling of Earth's finite or renewable natural resources



Now in its 32nd year, the Sanofi Biogenius Canada Competition encourages students to explore and grow their passion for STEM learning and celebrates the best research projects from across the country with a focus on biotechnology and life sciences. The Sanofi Biogenius Canada Competition is again being hosted in partnership with Youth Science Canada as part of our regional and Canada-Wide Science Fairs.

To learn more about the Sanofi Biogenius Canada Competition, visit: biogenius.ca

SANOFI BIOGENIUS CANADA AWARDS

Sponsor: Sanofi Canada

Outstanding projects by students related to biotechnology – the use of biological systems to produce goods and services – or life sciences.

Junior: Three projects each receive a \$500 cash award and certificate

Intermediate: Three projects each receive a \$750 cash award and certificate

Senior: Three projects each receive a \$1,000 cash award and certificate



MUSICAL ACT RAPHAEL WEINROTH-BROWNE cello, composer

Raphael Weinroth-Browne, an internationally renowned Canadian cellist, composer, and multi-instrumentalist, is celebrated for his emotive and virtuosic performances across classical, progressive metal, and Middle Eastern music genres. As a founding member of The Visit and Kamancello, he has graced prestigious festivals worldwide, seamlessly blending Eastern and Western musical traditions. With over a decade of contributions to Musk Ox and collaborations with renowned artists like Leprous, Raphael's cello prowess has left an indelible

mark on over 150 studio albums, including his critically acclaimed solo release, "Worlds Within." Amidst the challenges of the COVID-19 pandemic, he continued to captivate audiences through innovative live performances and collaborations, solidifying his status as a boundary-pushing artist in the global music scene.



In partnership with:



GRAND AWARDS

YOUTH CAN INNOVATE AWARDS

Sponsor: The Gwyn Morgan and Patricia Trottier Foundation

Exceptionally innovative and original science, technology, engineering and mathematics (STEM) projects that demonstrate a practical application in advancing the economic, medical, social or environmental well-being of society.

Junior: Four projects each receive a \$500 cash award and certificate

Intermediate: Four projects each receive a \$750 cash award and certificate

Senior: Eight projects each receive a \$1,000 cash award and certificate. Four will be announced as winners of an additional \$7,000 cash award

PLATINUM AWARDS

Sponsor: Youth Science Canada

Two of: Best Junior, Best Intermediate and Best Senior Project in each of Discovery and Innovation

Crystal award and certificate

TAIWAN INTERNATIONAL SCIENCE FAIR AWARD

Sponsor: Youth Science Canada

Two outstanding intermediate or senior Platinum Award winners selected for their excellence in science communication and their ability to represent Canada.

All expenses paid trip to the Taiwan International Science Fair in Taipei, Taiwan in January/February 2025.

BEST PROJECT AWARDS

Sponsor: Youth Science Canada

Best Project in each of Discovery and Innovation

Crystal award and certificate. Subject to eligibility requirements, both winners will represent Canada at the 2024 European Union Contest for Young Scientists (EUCYS) in Katowice, Poland from September 10-15.

CARLETON UNIVERSITY ENTRANCE SCHOLARSHIP

Sponsor: Carleton University

Carleton University offers entrance scholarships of \$5,000 to each gold medal winning senior finalist; \$2,500 to each silver medal winning senior finalist; and \$1,500 to each bronze medal winning senior finalist.

Recipients must be admitted to a Carleton Engineering, Design or Science program and register directly from secondary school. Winners who are in grade 11 may defer the scholarship for one year.

DALHOUSIE UNIVERSITY FACULTY OF SCIENCE ENTRANCE SCHOLARSHIP

Sponsor: Dalhousie University, Faculty of Science

A Dalhousie University Faculty of Science entrance scholarship of \$5,000 is offered to each gold medal winning senior finalist. A Dalhousie University Faculty of Science entrance scholarship of \$2,500 is offered to each silver medal winning senior finalist.

MOUNT ALLISON UNIVERSITY ENTRANCE SCHOLARSHIP

Sponsor: Mount Allison University

An entrance scholarship of \$5,000 is offered to each senior and intermediate winner of a gold medal, \$4,000 to each senior and intermediate winner of a silver medal and \$3,000 to each senior and intermediate winner of a bronze medal.

These scholarships can be applied to the first year on top of any other scholarships, financial aid and awards offered.

UBC SCIENCE (VANCOUVER) ENTRANCE AWARD

Sponsor: The University of British Columbia (Vancouver)

A UBC Vancouver Science entrance scholarship is offered \$4,000 to each senior gold. To be eligible for the scholarships, finalists must be admitted to the UBC Faculty of Science (Vancouver campus) B.Sc. program and register directly from secondary school. Winners who are in grade eleven may defer the award for one year.

A CWSF finalist is eligible to only one UBC science entrance scholarship. If a finalist receives multiple scholarships, at the regional or national level, s/he is entitled to claim the scholarship with the greater monetary value (if there is a difference).

UNIVERSITY OF MANITOBA ENTRANCE SCHOLARSHIP

Sponsor: University of Manitoba

The Office of the Vice-President (Research and International) at the University of Manitoba offers a renewable entrance scholarship for students who have been awarded a Gold Medal for a senior project at the Youth Science Canada's - Canada-Wide Science Fair. Each year, a maximum of twenty scholarships, valued at \$5,000 each, will be offered to undergraduate students who:

1. have been awarded a Gold Medal for a senior project at Youth Science Canada's Canada-Wide Science Fair within the previous two years;
2. qualify for admission to University 1 or any direct entry program;
3. subsequently enrol full-time (minimum 24 credit hours) in University 1 or any direct entry program.

UNIVERSITY OF NEW BRUNSWICK CANADA-WIDE SCIENCE FAIR SCHOLARSHIP

Sponsor: University of New Brunswick

A University of New Brunswick Canada-Wide Science Fair scholarship is offered to senior medalists of the 2023 Canada-Wide Science Fair. \$5,000 is offered to each gold medal winning senior finalists; \$2,500 to each silver medal winning senior finalist. Recipients must be enrolled in a UNB undergraduate degree program as a full-time student in Fall 2023.

UNIVERSITY OF OTTAWA ENTRANCE SCHOLARSHIP

Sponsor: University of Ottawa

A University of Ottawa entrance scholarship of \$4,000 is offered to each gold medal winning senior finalist; \$2,000 to each silver medal winning senior finalist; and \$1,000 to each bronze medal winning senior finalist.

WESTERN UNIVERSITY ENTRANCE SCHOLARSHIP

Sponsor: Western University

An entrance scholarship of \$4,000 is offered to each recipient of a gold medal, \$2,000 to each recipient of a silver medal and \$1,000 to each recipient of a bronze medal.



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MOTIVATORS

Pathways Alliance

FRIENDS

The Actuarial Foundation of Canada
Canadian Acoustical Association
Canadian Artificial Intelligence Association
Canadian Association of Physicists
Canadian Nuclear Safety Commission
Canadian Society of Clinical Chemists
Canadian Society of Senior Engineers
Canadian WEF Member Associations, the Canadian
Water and Wastewater Association, and Jacobs
Dalhousie University, Faculty of Science
deutraMed Inc.
The Engineering Institute of Canada
First Nations University of Canada
Harvey Travel
Hydrogen Optimized
Life Sciences Ontario
Maguire Insurance Agency
Mount Allison University
Nutrients for Life Foundation Canada
Ontario Power Generation
Royal Astronomical Society of Canada
S.M. Blair Family Foundation
Shad Canada
Statistical Society of Canada
The University of British Columbia (Vancouver)

University of Manitoba
University of New Brunswick
University of Ottawa
University of Ottawa, Faculty of Science
Waterloo Institute for Nanotechnology
Western University

JOIN US!

May 31 - June 7, 2025
Fredericton, New-Brunswick



Youth Science Canada
Sciences jeunesse Canada