

GRAND PRIZE

Trips to compete at the [Canada-Wide Science Fair, Edmonton](#), Alberta May 14th – 19th, 2023

Grades 7 -12 are eligible for this prize.

Special Awards Primary and Elementary

\$50 Random Rookie Award – Two \$25: Primary and Elementary

\$80 Peterborough Field Naturalists Awards – two \$40 : Elementary

Projects that increase interest in and stimulate study in nature & wildlife, environment, conservation, pollution research and restoration of ecosystems

\$100 Institute for Integrative Conservation Biology at Trent University: Science & Discovery

Elementary Biological Sciences

The winner of this award demonstrates a sound understanding of the scientific method, including development of a robust study design, formulation of a novel and testable hypothesis, use of an adequate sample size, and sound inference resulting from the collected data. The research provides novel insight that would not have been detected without application of the scientific method.

All Divisions Eligible

\$50 The Community Betterment Award: Sponsored by Chad and Louise Campbell

To be awarded to a deserving student whose project is designed to better the community. The project can be in any subject area as long as it enhances our community in some way. The award will also recognize a deserving volunteer who through their contributions make our community a better place. \$50 will be donated to a charity of their choice.

\$100 Shaw Computer Systems Award

Best project with a theme involving energy conservation or analysis

\$100 Frank Hancock Memorial Award: sponsored by the Peterborough Astronomical Association

Top Astronomy project

Special Awards Junior/Intermediate

\$80 Peterborough Field Naturalists Awards – two \$40 : Junior

Projects that increase interest in and stimulate study in nature & wildlife, environment, conservation, pollution research and restoration of ecosystems

\$100 Institute for Integrative Conservation Biology at Trent University: Ecology & Evolution:

Junior Earth and Environmental

The winner of this award has conducted research that reveals important ecological or evolutionary insights. The research may be conducted on live organisms, fossils, or using existing datasets of plants or animals in their natural habitat. The work should give insight as to how organisms relate to their environment or how they respond to human-caused stressors.

\$250 Otonabee Region Conservation Authority: Junior Earth and Environmental Sciences

Award for environmental excellence for projects that focus on watersheds, protecting water, enhancing habitat, and/or conservation

\$200 Water Environment Association of Ontario: Junior \$100 , \$100 Intermediate

Awarded to the top project focused on innovative ideas for preserving and/or enhancing the water environment. The project is related to one or more of the following subject areas: water and wastewater treatment, stormwater management, biosolids energy and resource recovery, water reuse/ grey water systems, constructed wetlands, properties of water. Water is our most valuable resource, that requires on-going efforts to manage it in the most responsible and sustainable manner.

\$100 Trent School of the Environment: Intermediate – Earth and Environmental

Best environmental project

Special Awards Junior, Intermediate and Senior

\$75 Random Rookie Award – Three \$25

\$100 Sanofi Biogenius Award

An outstanding project by students in grades 7-12 related to biotechnology – the use of biological systems to produce goods and services – or life sciences.

Special Awards Junior, Intermediate

\$100 John S. Mackelvie Award: sponsored by IEEE

Best project showing an understanding of engineering principles

\$100 Rolls-Royce Award: Physical Science

For the project demonstrating an exceptional Experiment or Innovation in the Physical Sciences. Including a tour of the Peterborough facility which specializes in the design and production of naval products.

\$150 Professional Engineers of Ontario Peterborough Chapter: Innovation & Impact Award

Innovation is fundamentally important in all sectors of today's society it can have transformative, positive impacts regardless of whether it is in the private, public or not-for-profit realms. The recipient of this award will encompass all sectors of Canadian society. The selected project will be truly exceptional, transformative and provide an innovative mean to harness a positive impact on the quality of life in Canada.

\$200 Mapleview Farms Award: Health and Life Sciences - Two \$100

Outstanding project related to health and wellness

\$200 Society Of Environmental Toxicology and Chemistry Award (Laurentian SETAC Chapter) Two \$100 Awarded to a project that has conducted research in a field related to environmental chemistry, ecology, or toxicology.

\$400 Ontario Tech University Innovation Awards – two \$200

Projects demonstrating the most innovative development, adaptation, or use of technology in any subject area.

\$200 Adam Noble Innovation Award

A creative project that asks a challenging question about innovation and explores its potential for real-life applications.

\$200 Adam Noble Impact Award

A project with the potential to make the most positive impact on the planet; the people, the plants, the animals or the environment. An idea that will improve the quality of life if implemented right now or raise awareness about an environmental concern. A project that sets out to bring more positive change to the world.

Special Awards Junior, Intermediate and Senior

\$1,000 Scholarship: Trent University: Senior

To be applied to first-year tuition fees at Trent University, is offered to a senior secondary school student whose project is judged outstanding. Recipients are eligible to receive this prize one time.

1,000 Scholarship: The faculties of Science and Engineering at the University of Ottawa scholarship: Senior. The intent of this award is to honour the top Senior project and encourage the winner to pursue university studies in sciences, engineering or technology. This scholarship will be applied to the tuition fees when the student registers in an undergraduate program at the Faculties of Engineering or Science.

Top School Award

This is awarded to the school with the largest combined total of winning projects...so get all your classmates involved!
Sponsored by Peterborough County Medical Society.

Teacher Award

Two awards are given to teachers that stand out as an inspiration to their students to explore science!
\$100 gift card

Canada Wide Science Fair Grand Prize

Students to compete at the Canada-Wide Science Fair, Edmonton, Alberta May 14th – 19th, 2023

Junior, Intermediate or Senior

<https://youthscience.ca/science-fairs/cwsf/edmonton-2023/>

\$100 Third Place

Trip to CWSF with support from TerrificioMarkr

\$100 Second Place

Sponsored by Dr. Stephanie Rutherford

Trip to CWSF with support from BWXT

\$200 First Place Best of Fair Kathleen Peacock Award

Trip to CWSF with support from Noble-Fortune Family