

## 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 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.*

\$200 Peterborough Astronomical Association Award – Two \$100 sponsored by the Peterborough Astronomical Association

*Top Astronomy project*

## Special Awards Junior, Intermediate and Senior

\$75 Random Rookie Award – Three \$25

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

*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*

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

*Best environmental project*

\$100 Luc C. Matteau Award: sponsored by IEEE

*Best project showing an understanding of engineering principles*

\$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*

### **Special Awards Junior, Intermediate and Senior**

**\$200 Water Environment Association of Ontario – Two \$100**

*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.*

**\$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. Now, or to raise awareness about an environmental concern. A project that sets out to bring more positive change to the world.*

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

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

**\$100 Molecules, Cells & Systems Research Centre at Trent University Award**

*Awarded to the top project that demonstrates a high level of complexity and aligns with the Molecules, Cells & Systems ethos of collaborative research within the life and health sciences. The winner of this award has conducted research in fields such as biology, chemistry, psychology, or related disciplines. Special consideration is given to projects that developed a novel hypothesis and prediction, followed by experimental validation. The winner of the award will also be invited to the Annual Trent University MCS Research Symposium and will have the opportunity to tour the lab facilities of MCS members at Trent University.*

## Scholarships

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.*

\$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.*

## Top School Award

*This is awarded to the school with the most number of projects entered...so get all of your classmates involved!*

## Teacher Award

*Two awards are given to teachers that stand out as an inspiration to their students to explore science!*

## Canada-Wide Science Fair Grand Prize

Students compete at the Canada-Wide Science Fair for 7 days in late May

Junior, Intermediate or Senior

[Youth Science Canada](#)

\$100 Third Place – Thomas Howard Award

Trip to CWSF sponsored by BWXT Nuclear Energy Canada and Ontario Power Generation

\$150 Second Place Sponsored by Dr. Stephanie Rutherford

Trip to CWSF sponsored by SGS

\$200 First Place Best of Fair Kathleen Peacock Award

Trip to CWSF sponsored by SGS