

## CWSF FINALIST AWARDS

The recipients of the awards listed below will be selected from the British Columbia students' projects that participate in the Canada-Wide Science Fair (CWSF). All students attending the CWSF are automatically eligible.

### Association of Professional Biology Award \$500

To be awarded to the British Columbia student(s) who achieves the highest standing at the Canada-Wide Science Fair with a project of a biological nature.

### Ministry of Transportation Award

\$150 • Junior | \$250 • Intermediate

\$1,500 Post-Secondary Education Scholarship • Senior

To be awarded to an outstanding project in each age category that shows the practical application of scientific principles to identifying and addressing a transportation-related issue.

### MIT Alumni of BC Award \$100

(Massachusetts Institute of Technology)

To be awarded to a project that demonstrates informed curiosity, exploration, and discovery as well as the practical potential for real world application and entrepreneurship.

### SFU Computing Science Achievement Award \$250 +

Sponsorship for CWSF fees (up to \$1000)

To be awarded to a B.C. student in Grade 10 or 11 who achieves the highest standing in their age category at the Canada-Wide Science Fair for a project in the general area of computer science.

### SFU Engineering Achievement Award \$250 +

Sponsorship for CWSF fees (up to \$1000)

To be awarded to a B.C. student in Grade 10 or 11 who achieves the highest standing in their age category at the Canada-Wide Science Fair for a project in the general area of engineering.

### Vancouver RASC Martha Pearse Award

(Royal Astronomical Society Vancouver Centre) \$500

To be awarded to the best astronomy or physics project that demonstrates creativity, innovation and contributes to a greater public understanding of science.

## Science Fair Foundation of British Columbia Partners and Sponsors

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"We acknowledge the financial support of the Ministry of Education of British Columbia, the Province of British Columbia and the Government of Canada"

### Founding Patron

Dr. Michael Smith (1932 - 2000)  
Nobel Laureate

### Founder

Patti Leigh O.B.C.

FOR MORE INFORMATION, VISIT  
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# BC Science Fairs

IN THE COMMUNITY

## Provincial Awards

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#BCSCIENCEFAIR

# PROVINCIAL AWARDS

The British Columbia Provincial Awards Program is available to all participants of the British Columbia Regional Science Fairs which are currently affiliated with Youth Science Canada.

## REGIONAL SCIENCE FAIR AWARDS

Awards listed below are announced and presented at BC Regional Science Fairs.

### AI Appleton Award (WorkSafeBC) \$100

To be awarded at each British Columbia Regional Science Fair to the best project demonstrating the principles of occupational hygiene. The student(s) must have consulted with people in the community or region about the content of their project. The student(s) must show creativity, innovation and enthusiasm in the display of the project.

### Association of Professional Engineers and Geoscientists of BC (APEGBC) Award

Cash Award (amount varies by region)

To be awarded to outstanding engineering projects. Projects eligible for this award include those in the fields of chemical, civil, electrical, environmental, industrial and mechanical engineering as well as systems design.

**Available at Cariboo/Mainline, Central Interior, East Kootenay, Greater Vancouver, Northern BC, South Fraser, Vancouver Island and West Kootenay**

### BC Agriculture in the Classroom Award \$100

To be awarded to an outstanding project that shows the practical application of scientific principles to agriculture. Students from Grades 5 to 12 are eligible for the award.

### BC Greenhouse Growers' Association Award (A partner of BC Agriculture in the Classroom) \$75

To be awarded to an outstanding project that demonstrates the creative use of advanced science and technology to enhance vegetable plant productivity and quality. Projects eligible for this award include those in the area of biological pest control, irrigation, nutrition, growing media, climate control and mechanics. **Available at Fraser Valley, Greater Vancouver and South Fraser Regional Science Fairs.**

### BC Hydro Power Pioneers Award

\$100 + Certificate

To be awarded to a student(s) in Grades 4 to 12 who creates a project which creatively demonstrates electrical conservation and its environmental, social and economical impacts.

### BC Nature Award (Federation of BC Naturalists)

Grades 6 - 8 • \$75 | Grades 9 - 12 • \$75

To be awarded at each British Columbia Regional Science Fair to the best natural history project done by a student(s) in Grades 6-8 (junior) and Grades 9 to 12 (senior). This includes studies of any aspect of natural history, conservation of natural habitats and/or natural species. An outdoor, nature monitoring or conservation project is strongly encouraged. Check out [www.bcnature.ca](http://www.bcnature.ca)

### BCIC Young Innovator Scholarship

Minimum \$2,000

To be awarded to a Grade 11 or 12 student(s) who has developed a science and technology innovation with the potential to benefit British Columbia. The winner(s) must be selected for **CWSF 2017** to receive the award and must enroll full-time upon graduation in a science and technology program in a British Columbia post-secondary institution.

### BC Science Teachers' Award \$100

To be awarded to a student(s) from grades 7 or 8 for an experimental project in any category that has clearly presented an hypothesis, independent and controlled variables.

### Division for Advancement of Women in Engineering and Geoscience (DAWEG) Award

Junior • \$50 | Senior • \$50

To be awarded to a female student or a partnership which has at least one female on their team and who presents and communicates an ingenious solution to an engineering or applied science problem/project by applying their knowledge of science and math. If one year, there is no female student participating in the Regional Science Fair, the award will be deferred to the next year. **Available at Fraser Valley, Greater Vancouver, South Fraser and Vancouver Island Regional Science Fairs.**

### Genome British Columbia Award

Two Awards of \$100 each + Certificate

To be awarded to **two** projects dealing with a topic of genomic interest. Students in all grades are eligible for this award.

### Michael Crooks Physics Prize \$75 (British Columbia Association of Physics Teachers)

To be awarded to a student(s) in Grades 6 to 12 who has done an outstanding physics-related project.

### Society for Canadian Women in Science and Technology (SCWIST) Award

\$100 + Certificate + One Year SCWIST Membership

To be given to a female student(s), preferably in Grades 8 to 10, whose project shows the greatest curiosity, ingenuity and innovation in design. The award is intended to encourage the student's interest in science. A student may not receive this award more than once.

## AWARDS BY NOMINATION

Each Regional Science Fair Judging Committee will nominate deserving projects at each Regional Science Fair. Please refer to nomination forms for specific requirements. Completed nomination forms must be sent to Science Fair Foundation BC by April 30, 2017:

### Genome British Columbia Scholarship \$1,000

To be awarded to a Grade 11 or 12 student who has developed a science and technology project focused on areas of strategic importance such as human health, forestry, fisheries, agriculture, bioenergy, mining, and the environment. The winner must pursue a science degree in British Columbia.

### W.E. Coates Award \$200 (Canadian Land Reclamation Association, BC Chapter)

To be awarded to an outstanding junior or intermediate project related to land, aquatic or marine environment reclamation and/or rehabilitation.

## SCIENCE FAIR FOUNDATION OF BRITISH COLUMBIA

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