

2024 East Kootenay Regional Science Fair Awards

Number	Award Title	Award Criteria	Prize	Sponsor
Special to East Kootenay Regional Science Fair				
1	Indigenous Student Award	The best project by a grades 6 to 12 Indigenous (First Nations, Metis or Inuit) student. Preference will be given to a project with Indigenous content.	\$100	College of the Rockies
2	Best Project with an Indigenous Theme	The grades 6 to 12 student must demonstrate a keen interest in science and have a project that is of an Indigenous theme. Preference will be given to a student of Indigenous ancestry (First Nation, Metis or Inuit).	\$100	College of the Rockies
3	Earth Sciences Award	Awarded to an outstanding project with an earth science focus.	\$100	EKRSF
4	Best Wildlife Project	Awarded to the best grades 6 to 12 wildlife project.	\$50	EKRSF
5	Water Cooperation Award	Awarded to an outstanding water-related project at the grades 6 to 12 level that also considers cooperative use and social responsibility.	\$50	EKRSF
6	Water Science Award	Awarded to an outstanding project in grades 6 to 12 that investigates the science of water.	\$50	EKRSF
7	College of the Rockies Young Scientist Award	Through these awards College of the Rockies recognizes the contributions to science made by students in the East Kootenays. Available to East Kootenay residents in grades 11 or 12 presenting a project that is exceptional in terms of scientific design and originality.	\$300 and \$500 Tuition Scholarship	College of the Rockies
8	East Kootenay Young Innovator Award	To be awarded to a grades 6 to 10 project with the student(s) showing initiative and curiosity in the selection of a topic and/or approach to the research or design or presentation of the project. The student(s) must have consulted with people in the community or region about the content of the project. The student(s) must show creativity, innovation and enthusiasm in the display of the project.	\$50	EKRSF
9	Best of Theme Award	To be awarded to a grades 6 to 12 project demonstrating originality and most closely related to this year's theme, Upcycling .	\$200	EKRSF
10	BC Nature Award	To be awarded at each British Columbia Regional Science Fair for the best natural history project done by a student(s) in grades 6 to 8 (Junior) . 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 .	Gr. 6-8, \$75	BC Nature Federation of BC Naturalists
11	BC Nature Award	To be awarded at each British Columbia Regional Science Fair to the best natural history project done by a student(s) in 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 .	Gr. 9-12, \$75	BC Nature Federation of BC Naturalists
Science Fair Foundation BC				
1	AbCellera TechBio Award	To be awarded to the student(s) whose project demonstrates independent thinking through creativity and innovation on topics at the interface of biology and technology. Students in all grades are eligible.	\$250	AbCellera
2	BC Agriculture in the Classroom Foundation Award	To be awarded to an outstanding project that shows the practical application of scientific principles to agriculture. Students from grades 6 to 12 are eligible for the award.	\$65	BC Agriculture in the Classroom Foundation
3	BC Game Developers Innovation Awards – Junior, Intermediate, and Senior	To be awarded to the student(s) whose project demonstrates creativity and innovation in computer science, mathematics, engineering, or astronomy.	One award for junior (\$50), intermediate (\$100), senior (\$150)	Blackbird Interactive, Codename Entertainment, EA, Klei Entertainment
4	BC Hydro Power Pioneers Award	To be awarded to a student(s) in grades 6 to 12 who creates a project which creatively demonstrates electrical conservation and its environmental, social, and economic impacts.	\$100	BC Hydro
5	Vancouver RASC Marth Pearse Award	To be awarded to the best astronomy or physics project that demonstrates creativity, innovation and contributes to a greater public understanding of science.	\$50	Royal Astronomical Society of Canada – Vancouver Centre
6	BC Science Teachers' Association Award	To be awarded to a student(s) from grades 7 or 8 for an experimental project in any category that has clearly presented a hypothesis and independent, controlled variables.	\$100	BC Science Teachers' Association
7	Genome British Columbia Award	To be awarded to two projects dealing with a topic of genomic interest. Students in all grades are eligible for this award.	2 x \$300	Genome BC

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8	Michael Crooks Physics Prize	To be awarded to a student(s) in grades 6 to 12 who has done an outstanding physics-related project.	\$125	British Columbia Association of Physics Teachers
9	SCWIST Award	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.	\$100 and a SCWIST Award Winner Certificate	Society for Canadian Women in Science and Technology
10	Engineers & Geoscientists of BC Award	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.	\$250	Engineers & Geoscientists of BC
11	Women in Engineering and Geoscience Award	To be awarded to a young woman, or a partnership (\$25 each) including at least one young woman, who presents and communicates an ingenious solution to an engineering or applied science problem/project by applying their knowledge of science and math.	\$50	Engineers & Geoscientists of BC
12	Julia Lane Award	To be awarded to a student with a passion for science and community. Preference given to female candidates with projects relating to Geology or Earth and Environmental Sciences.	\$300	Julia Lane Foundation
13	Genome British Columbia Scholarship Nomination	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. To be eligible this award, projects must be nominated. Each Regional Science Fair Judging Committee will select and nominate deserving projects from those entries submitted to the fair. The award winner(s) will be required to submit proof of enrolment at a post-secondary institution. Please refer to nomination forms for specific requirements. The completed nomination forms must be submitted to the Science Fair Foundation of BC by May 31, 2024 .	\$1,000 (nomination)	Genome British Columbia
14	Julia Lane Scholarship Nomination	To be awarded to a Grade 11 or 12 student with a passion for science and community. Preference given to female candidates with projects relating to Geology or Earth and Environmental Sciences. Notes: Each regional science fair (13) will nominate one project to apply for the scholarship. We will hold the funds until we receive proof of enrollment into a post-secondary program and send the funds directly to the institution. Completed application form to info@sciencefairs.bc by May 31, 2024 .	\$3000 (nomination)	Julia Lane Foundation
15	Ministry of Transportation and Infrastructure Scholarship Nomination	\$1,900 Scholarship Nomination to be awarded to a Grade 11 or 12 student that shows the practical application of scientific principles to identifying and addressing a transportation-related issues. This will include environmental effects of transportation projects, such as emission reduction, erosion, invasive species management, habitat destruction, etc. and their mitigation. Other transportation related issues may include, reducing wildlife/vehicle collisions, noise attenuation, managing runoff and road contaminants, road maintenance activities like de-icing, drainage management, handling contaminated soil or road construction materials, etc. Notes: Each regional science fair (13) will nominate one project to apply for the scholarship. The award winner(s) will be required to submit proof of enrolment at a post-secondary institution. Completed application form to info@sciencefairs.ca by May 31, 2024 .	\$1900 (nomination)	Ministry of Transportation and Infrastructure
Youth Science Canada				
1	Sanofi Biogenius Canada Award	Each region that opts in to offering the award receives \$100 to present the winner(s) as a cash award plus \$100 to support administration of the award. Through YSC, Sanofi Canada provides two bilingual presentation certificates per region. The region provides the winning project and student information to YSC. In physical fair years, the region is also required to provide a photo of the winner(s) with their certificate. Criteria: 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.	\$100	Sanofi Canada