
2002 Awards and Prizes

Overall Awards

Sponsored by SAYS

The top five projects in the **2002** fair (from grades 7 to 12). These students represented the Vancouver Island Region at the Canada Wide Science Fair in May .

Overall 1	Flying chloroplasts drug test	Julia Hulbert	St. Margaret's
Overall 2	Combating Vehicle CO2 emissions	Yichuan Wang	Lambrick Park
Overall 3	Elevator escape	Alison Ludgate	Glenlyon Norfolk
Overall 4	Dying for a call	Geoffrey Boux	Glenlyon Norfolk
Overall 5	Stress proteins in true mosses	Holly Boux	Glenlyon Norfolk

Division Awards

Sponsored by SAYS

Up to five projects are awarded trophies in each of the following categories.

Senior grades 10 - 12

Senior 1	Twisting DNA to cope with heat	Elaine Ausio	St. Andrew's
Senior 2	Uncovering the underground	Melissa Smyth	St. Margaret's
Senior 3	Fuel cell electrolytes	Ali Walzak	St. Andrew's

Junior grades 8 - 9

Junior 1	A landslide generated wave	Nick Chandler	North Saanich
Junior 2	Effect of preservative on Daphnia	Katrina Andres	St. Margaret's
Junior 3	Reaction time	Shannon Brown	North Saanich
Junior 4	Flottation du cuivre	Kendle Leitz	Phoenix
Junior 5	Call of the wild	Keith Hellyer	North Saanich

Intermediate grades 6 - 7

Intermediate 1	Strongest bridges	Ethan Smith	James Douglas
Intermediate 1	Strongest bridges	Malcolm O'Halloran	James Douglas
Intermediate 2	Magnificent manure	Adele Duimering	St. Margaret's
Intermediate 3	A cavy calcium catastrophe	Arielle Garrett	St. Margaret's
Intermediate 4	Medieval momentum	Jill Kendrick	James Douglas

Intermediate 4	Medieval momentum	Daniel Bild-Enkin	James Douglas
Intermediate 5	Exercise balls in the classroom	Janelle Henry	Happy Valley

Elementary grades 4 - 5

Elementary Overall 1	Nuked beans	Jennifer Losie	Glenlyon Norfolk
Elementary Overall 2	Brain gain or brain drain?	Jamie Wylie	Glenlyon Norfolk
Elementary Overall 3	Can pill bugs be trained?	Megan Holroyd	Sansbury
Elementary Overall 4	Waves on a beach	Maria Lesperance	James Douglas
Elementary Overall 4	Waves on a beach	Maya Donkers	James Douglas
Elementary Overall 5	Effort vs. needle size in a syringe	Christian Thompson	Sansbury

Awards from local sponsors (Vancouver Island)

Sponsor	Subject	Title	Student
Agrologist Elementary	Food industry, agriculture	Nuked beans	Jennifer Losie
Agrologists Intermediate	Food industry, agriculture	Capillarity	Matthew Watson
Agrologists Junior	Food industry, agriculture	Too much of a good thing	Eli Moselle
Agrologists Senior	Food industry, agriculture	Flying chloroplasts drug test	Julia Hulbert
APEGBC	Innovative projects in all disciplines	Does Mag-Lev reduce friction?	David Warburton
APEGBC	Innovative projects in all disciplines	Solar power	Kevin Parks
APEGBC	Innovative projects in all disciplines	Strongest bridges	Ethan Smith
APEGBC	Innovative projects in all disciplines	Strongest bridges	Malcolm O'Halloran
APEGBC	Innovative projects in all disciplines	Water quality	Nicole Pike
APEGBC	Innovative projects in all disciplines	Water quality	Alexandria Sullivan
APEGBC	Innovative projects in all disciplines	Wood workout	Lance Robb
APEGBC	Innovative projects in all disciplines	Durability of plastic wraps	Philipp Krahe
APEGBC	Innovative projects in all disciplines	Medieval momentum	Daniel Bild-Enkin

APEGBC	Innovative projects in all disciplines	Medieval momentum	Jill Kendrick
APEGBC	Innovative projects in all disciplines	Elevator escape	Alison Ludgate
APEGBC	Innovative projects in all disciplines	REDDD	Adam Selkirk
APEGBC	Innovative projects in all disciplines	Relatively simple robotics	Russell Kramer
Assoc. of Prof. Biologists of BC	Biology	Stress proteins in true mosses	Holly Boux
Atomic Energy of Canada	Alternate energy, environment	Etes-vous statiques?	Benoit Dupuis
BC Hydro Pioneers	Alternate energy, env't, electricity	Battery of fruits and vegetables	Chelsea Sutherland
BC Hydro [local]	Alternate energy, env't, electricity	Static electricity	Christopher Torralba
Chemical Institute, Vanc Id	Chemistry	Growing and comparing crystals	Hannah Nawroth
CMOS	Meteorology	Tornadoes - How do they form?	Devin Smith
CMOS	Meteorology	Global warming	Alexa Verstraten
CMOS	Oceanography	A landslide generated wave	Nick Chandler
Drs. Jane Browning & Dave Berry	Promising young scientist	Effort vs. needle size in a syringe	Christian Thompson
Drs. Rosemary & Walter Balfour 1	Promising young scientist	A cavy calcium catastrophe	Arielle Garrett
Drs. Rosemary & Walter Balfour 2	Promising young scientist	The trebuchet	Mike Fazzani
GAC-Pac	geology, oceanography, earth sciences	Tornadoes - How do they form?	Devin Smith
GAC-Pac	geology, oceanography, earth sciences	Fresh water outdoors to indoors	Blair Campbell

GAC-Pac	geology, oceanography, earth sciences	A landslide generated wave	Nick Chandler
Gordon Patterson Awards [1]	Promising young scientist	How good is your memory?	David Fainstein
Gordon Patterson Awards [2]	Promising young scientist	Illusions	Ryan Laker
Gordon Patterson Awards [3]	Promising young scientist	Bubble bath	Alex McFadyen
Nathan Geminiano	Finalist attending CWSF for 2nd time	Flying chloroplasts drug test	Julia Hulbert
Nathan Geminiano	Finalist attending CWSF for 2nd time	CO2 Emissions	Yichuan Wang
Rotary Elementary	Environment	Waves on a beach	Maya Donkers
Rotary Elementary	Environment	Waves on a beach	Maria Lesperance
Rotary Intermediate	Environment	Water quality	Nicole Pike
Rotary Intermediate	Environment	Water quality	Alexandria Sullivan
Rotary Junior	Environment	Effect of preservative on Daphnia	Katrina Andres
Rotary Senior	Environment	Flying chloroplasts drug test	Julia Hulbert
Science Venture Workshop	Top Elementary	Nuked beans	Jennifer Losie
UVic Scholarship - \$500	Top senior finalist	Flying chloroplasts drug test	Julia Hulbert
UVic Science Chairs	Promising young scientist in sciences	Swallowed gum	Jordan Wong
UVic Social Science Chairs	Promising young scientist in soc. sci.	Methodes de controle	Sophie Simard
Zonta International	Woman finalist	Combating Vehicle CO2 emissions	Yichuan Wang

Awards from Provincial (B.C.) Sponsors

Sponsor	Subject	Title	Student

Alzheimer Society	Memory, aging, care of the elderly	Brain gain or brain drain?	Jamie Wylie
BC Agriculture in the Classroom	Agriculture and Education	Magnificent manure	Adele Duimering
BC Hydro [Provincial]	Alternate energy, env't, electricity	Fuel cell electrolytes	Ali Walzak
Branium.com (nom'n)	Use of advanced media in project	Combating Vehicle CO2 emissions	Yichuan Wang
Chemical Institute, Prov.	Chemistry	Acids and corrosion	Kady Dandeneau
Chevron Award	Environmental/Habitat Preservation	Gasoline efficiency	Brandon Heyer
DAWEG	Women in Engineering and Geosciences	Hey Driver! Stay Awake!	Jessi Henry
Federation of BC Naturalists	Animals - behaviour/environment	Can pill bugs be trained?	Megan Holroyd
Genome BC	genes, DNA, biochemistry	Twisting DNA to cope with heat	Elaine Ausio
Heart & Stroke Foundation	Cardiovascular/cerebrovascular sci	How bad are your cigarettes?	Hope Tagesen
Michael Crooks Award	physics	When the CLR is moved	Nicholas Frith
Science Council of BC	Practical application of science	What are teenagers eating?	Cara Manning
SCWIST	Women in Science & Technology	Elevator escape	Alison Ludgate
TRCR (nom'n)	Habitat reclamation; esp mining	Flottation de mousse	Kendle Leitz
W.E. Coates Award (nom'n)	Reclamation and habitat	Effect of preservative on Daphnia	Katrina Andres
Young Science Innovator	Innovative project	Dying for a call	Geoffrey Boux

Awards from National Sponsors

Sponsor	Subject	Title	Student	School
Atomic Energy of Canada	Alternate energy, environment	Etes-vous statiques?	Benoit Dupuis	Brodeur
Chemical Institute, National	Chemistry	Battery of fruits and vegetables	Chelsea Sutherland	St. Andrew's
Intel	Innovative use of computer in project	Combating Vehicle CO2 emissions	Yichuan Wang	Lambrick Park