

1998 Awards and Prizes

Overall Awards

Sponsored by SAYS

The top five projects in the 1998 fair (from grades 7 to 12). These students represented the Vancouver Island Region at the Canada Wide Science Fair in May .

- First: **Suzy Morris**
[Mud Pies - Nutrition from Soil](#)
- Second: **Yasumori Aoki**
[What is the Wall Climber?](#)
- Third: **Gabrielle Vinay**
[Ethnopharmacology](#)
- Fourth: **Philipp Hertel**
[The Genetic Variance of Wild Stock vs. Hatchery Rainbow Trout](#)
- Fifth: **Martin Conklin**
[Hydroponic Circuits](#)
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Division Awards

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

Senior grades 10 - 12

- First: **Rizwan Sultan**
[Diabetes Mellitus: Managed or Mismanaged](#)

Junior grades 8 - 9

- First: **Christopher Greer**
[Pedestrian-created Pollution](#)
- Second: **Yoshiko Hara**
[Time flies - or does it? How does One Perceive Time?](#)
- Third: **Sarah Chettleburgh**
[Growing Garry Oaks](#)
- Fourth: **Jay Slobodan**
[La Friction et al Motion Perpetuelle](#)
- Fifth: **Heather Taddy**
[El Nino](#)

Intermediate grades 6 - 7

- First: Catherine Buschhaus
[Exterminating Extravaganza](#)
- Second: Sean Owens
[Which Pollens Do Pines Prefer?](#)
- Third: Michelle Alexander and Adrienne Munday
[Aqua Air](#)
- Fourth: Donna Chamberlain
[Goldfish Growth Rates in Communities](#)
- Fifth: Chelsea Yaskow
[Negative Labelling and Self Esteem: Is There a Relationship?](#)

Elementary grades 4 - 5

- First: Henry Baxter
[A Safer Medical Syringe](#)
- Second: Ben Cunningham and Robert Vanderlinde
[Does Antibacterial Soap Kill Germs Better than Regular Soap?](#)
- Third: Kaetlynd McRae
[Can Mathematical Patterns Be Found in Bach's Prelude and Fugue?](#)
- Fourth: Shona Macdonald
[Why does Water Meander Down a Windowpane?](#)
- Fifth: Aminah Malik
[How Kool Are the Colours in Kool-Aid and Coloured Pens?](#)

Specialty Awards

Sponsor	Award	Recipient
University of Victoria	Scholarship to the best ranked Senior student \$500.00 towards tuition	Gabrielle Vinay , Ethnopharmacology
Zonta International	\$300.00 plus travel costs to CWSF.	Suzy Morris , Mud Pies - Nutrition from Soil
Nationally Initiated		
Chemical Institute of Canada	Certificate	Brad Archibald , Bathing Suit Blues
AECL Research Company Science Award	Certificate	Yasumori Aoki , What's the Wall Climber?

Energy Conservation and Renewable Energy	Award	<u>Melanie Greene</u> , Water Renewal
Provincially Initiated		
Alzheimer Society	\$50.00	<u>Tracy Hansen</u> , Age and Memory
American Association of Physics Teachers, BC chapter	\$50.00	<u>Yasunori Aoki</u> , What's the Wall Climber?
BC Hydro	\$100 + Perpetual Trophy/keeper	<u>Maria Unterberger</u> , Alcohol as a Fuel: Recycling Wastes into Energy
BC Ministry of Employment Investment	Award	<u>Martin Conklin</u> , Hydroponic Circuits
BC Ministry of the Environment	Perpetual Trophy	<u>Philipp Hertel</u> , The Genetic Variance of Wild Stock vs. Hatchery Rainbow Trout
Council of Forest Industries of British Columbia Award	Perpetual Trophy/keeper	<u>Joseph Crapo</u> , The Effects of Acid Rain on Fir Seedlings
Division For Advancement of Women in Engineering Geosciences [DAWEG]	\$50.00	<u>Michelle Alexander and Adrienne Munday</u> , Aqua Air
Forest Renewal BC Award	\$250.00	<u>Sean Owens</u> , Which Pollens do Pines Prefer?
Science Council of BC Award	\$100 for student; \$500 for local teacher	<u>Gabrielle Vinay</u> , Ethnopharmacology
Society for Canadian Women in Science and Technology	\$100.00	<u>Suzy Morris</u> , Mud Pies - Nutrition from Soil

Truck Loggers' Association of BC	Perpetual Trophy/keeper	<u>Sarah Chettleburgh</u> , Growing Garry Oaks
Nominations for a Provincial Winner		
Multiactive Education Award	\$300	<u>Matthew Currie</u> , Microcore Technologies
Association of Professional Biologists	Award	<u>Gabrielle Vinay</u> , Ethnopharmacology
VIRSF - Local Award Sponsors		
Drs. Rosemary and Walter Balfour	\$50/\$25	First: <u>Trevor Anderson</u> , Freezing Lift - Second: <u>Dylan Kelk</u> , Rocket Car
BC Hydro South Island Office Region	\$50.00 and Perpetual Plaque	Christopher Greer, Pedestrian-created Pollution
Drs. J. Browning & D. Berry Award		<u>Ben Cunningham and Robert Vanderlinde</u> , Does Antibacterial Soap Kill Germs Better Than Regular Soap?
Canadian Meterological Oceanographic Society		Oceanographic Prize: <u>Kira Froese and Megan Radford</u> , Is Species Diversity an Indicator of Pollution? Meteorological Prize: <u>Heather Taddy</u> , El Nino
Chemical Institute of Canada, Vancouver Island Section		<u>Aminah Malik</u> , How Kool are the Colours in Kool-Aid and Coloured Pens?
BC Institute of Agrologists		<u>Gabrielle Vinay</u> , Ethnopharmacology , <u>Philipp Hertel</u> , The Genetic Variance of Wild Stock vs. Hatchery Rainbow Trout , <u>Peter Hwang and Derek Wong</u> , Decay and Preservation , <u>Aidan Brand</u> , Bacteria in Beef , <u>Kendall Motherwell and Alyssa Godau</u> , How do Plants Grow?
Nathan Geminiano Award	\$100 / Trophy	<u>Martin Conklin</u> , Hydroponic Circuits

Alexa Geminiano Award	\$100 / Trophy	<u>Suzy Morris</u> , Mud Pies - Nutrition from Soil
Geological Association of Canada	Book Prizes	<u>Pranav Chintalapati and Nicholas Rowlands</u> , How Does the Earth Shake? ; <u>Kevin Turner</u> , Does the Environment Affect Crystal Growth? ; <u>Michael Lewis</u> , The Greenhouse Effect ; <u>Heather Taddy</u> , El Nino ; <u>Christa Halling</u> , Crystals, Their Growth, Their Uses and Their Beauty
American Society of Heating, Refrigeration and Air Conditioning Engineers		<u>Yasunori Aoki</u> , What's the Wall Climber?
Gordon Patterson Awards	\$50.00 (3)	<u>Catherine Buschhaus</u> , Exterminating Extravaganza ; <u>Kaetlynd McRae</u> , Can Mathematical Patterns be Found in Bach's Prelude and Fugues ; <u>Shona Macdonald</u> , Why Does Water Meander Down a Windowpane?
Rotary Club of Victoria		Senior Prize: <u>Angela Hill</u> , Water Everywhere, But Do We Have Enough to Drink? ; Junior Prize: <u>Morgan Gregson</u> , Cleaning Up Oil Spills
University of Victoria Social Science Chairs	Scroll Trophy/Book Prize	<u>Dana Pearson and Robin Tilby</u> , Right or Left?
University of Victoria Science Chairs	Scroll Trophy/Book Prize	<u>Henry Baxter</u> , A Safer Medical Syringe