### 2000 Awards and Prizes

#### **Overall Awards**

#### **Sponsored by SAYS**

The top five projects in the **2000** fair (from grades 7 to 12). These students represented the Vancouver Island Region at the Canada Wide Science Fair in May.

First: Catherine Buschhaus Independent

Fending Off Formica rufa

Second: David Ludgate Glenlyon Norfolk

**Ionizing Radiation on Golf Balls** 

Third: Yan Aoki Glenlyon Norfolk

**Magnetizing Water** 

Fourth: Tieg Clark Parkland Secondary

**Hoof Care** 

Fifth: Ben Cunningham George Bonner

**Don't Tread on Me!** 

#### **Division Awards**

#### **Sponsored by SAYS**

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

Senior grades 10 - 12

First: Mark Salter Reynold's Secondary

**Interference** 

Second: Christie MacIntyre St. Margaret's School

**When Nature Fights Back** 

Third: Ashley Wan St. Margaret's School

**Light Plight** 

Fourth: Angela Hill Stelly's Secondary

**The Little Beta Carotene That Could** 

Fifth: Aisha Malik St. Margaret's School

**Cloning the Squirrel Protamine Gene** 

Junior grades 8 - 9

First: Alexis Theroux North Saanich School

**Ridding a Plant of Aphids** 

Second: Phillip Curran North Saanich School

**Adhesives** 

Third: Stephanie Terlson St. Margaret's School

CI Vs. O3

Fourth: Ben Fox Frances Kelsey

Parabolic Ear II

Fifth: Melissa Smyth St. Margaret's School

**Sticky Solutions** 

Intermediate grades 6 - 7

First: Greg Friesen Gordon head

What's Your Angle?

Second: Brady Johnson George Bonner

CO<sub>2</sub> and You

Third: Colin Rowe Uplands Elementary

Native Healing Remedies

Fourth: Jordan Harris Wishart Elementary

**Ventilation Rates** 

Fifth: Wanda Boyer St. Margaret's School

**Organic Plastics** 

Elementary grades 4 - 5

**Patrick Johnston** 

First: Lucas Froese Mount Brenton

**Molds** 

Second: Janelle Henry Happy Valley Elem.

**Do Worms Have Reflex Behaviour?** 

Third: Katie Fitzpatrick St. Margaret's School

**Which Toothpaste Cleans Best?** 

Fourth: Dominic Swift Willows Elem.

**Teeth and Gums** 

Fifth: Gregory Sedun Sansbury Elem.

**Fat for Feathered Friends** 

## **Specialty Awards**

Zonta International	\$300 + travel to CWSF	<u>Catherine Buschhaus</u> , Independent, Fending Off Formica rufa
Alexa Geminiano Award	\$100 and perpetual trophy	Yan Aoki, Glenlyon-Norfolk, Magnetizing Water
Alexa Geminiano Award	\$100 and perpetual trophy	Catherine Buscchaus, Independent, Fending Off Formica Rufa
University of Victoria Science Fair Scholarship	\$500	Yan Aoki, Glenlyon-Norfolk, Magnetizing Water
Dr. Masanori Aoki Award	\$100 + travel to CWSF	<u>David Ludgate</u> , Glenlyon Norfolk, Ionizing Radiation on Golf Balls

# Nationally Initiated

Sponsor	Award	Recipient
Atomic Energy of Canada	\$100	Mark Salter, Reynold's Secondary, Interference
Chemical Institute of Canada	\$50 + Mouse pad	Wanda Boyer, St. Margaret's, Organic Plastics
Chevron Canada Ltd. Award (Env./Habitat Preservation)	\$100	Alexis Theroux, North Saanich, Ridding Plants of Aphids
Intel	\$100 and \$50	James Smith, Stelly's Secondary, Optical Computation  Taras Glok, Reynold's Secondary, Distributed
		Taras Glek, Reynold's Secondary, Distributed Application Framework

# Provincially Initiated

Alzheimer Society		Alyson Kowalewsky, Wishart Elementary, Short Term Memory Loss
American Association of Physics Teachers,	\$50	Greg Friesen, Gordon Head, What's Your Angle?

BC chapter		
BCAA Award	\$100 student/ \$100 teacher	Ben Cunningham, George Bonner, Don't Tread on Me!
BC Hydro	Keepers plaque + \$100	<u>Ashley Wan,</u> St. Margaret's, Light Plight
BC Ministry of Employment and Investment	Perpetual trophy	Wanda Boyer, St. Margaret's, Organic Plastics
BC Ministry of the Environment, Lands and Parks	Nature Print (courtesy of Habitat Conservation Trust Fund) + certificate of appreciation	Thea Chamberlain, Willows Elem., Flush!
BC Science Council (Turning Ideas into Solutions)	\$100 student \$500 teacher	Wanda Boyer, St. Margaret's, Organic Plastics
Division For Advancement of Women in Engineering & Geosciences [DAWEG]	\$100	Stephanie Terlson, St. Margaret's, Cl Vs. O3
Heart and Stroke Foundation of BC & Yukon	Plaque + nomination to a summer research fellowship if student in Grade 11	Celeste Pakstas, George Bonner, And the Beat Goes On
Society for Canadian Women in Science and Technology (SCWIST)	\$100	Aisha Malik, St. Margaret's, Cloning the Squirrel Protamine Gene
Nominations for a Provincial Winner		
Brainium .com	\$300	James Smith, Stelly's Secondary, Optical Computation
Canadian Land		Garrett Therrien. Willows Elem Can Plants

Reclamation, BC

Federation of BC

Naturalists

Chapter (W.E. Coates Award) \$100

\$100

**Garrett Therrien**, Willows Elem., Can Plants

<u>Natalie Tran</u>, Parkland Secondary, Western vs. Eastern Medicine

Clean Water?

Technology & Research Committee on Reclamation	\$500 scholarship if in Grade 11 or 12	Angela Hill, Stelly's Secondary, The Little Beta Carotene That Could
VIRSF - Local	Award Sponsors	
Drs. Rosemary and Walter Balfour	\$50 and \$25	Lauren Matthias, St. Margaret's School, Moving Water  Trevor Verwolf, Sangster Elem., When Do We Grow More?
Drs. Jane Browning & Dave Berry	\$50	Alan Manning and Evan MacRae, Monterey Elem., Programmable Robot
		Garrett Therrien, Willows Elem., Can Plants Clean Water?
Gordon Patterson Awards	\$50 (X3)	<u>Dan Sanders</u> , Somenos Elem., <u>Insulation</u> <u>Breakdown</u>
		Kristina Vuckovic and Kayla Depuit, Marigold Elem., Water Quality
Association of Professional Biologists, BC, Victoria Branch	Book	Colin Rowe, Uplands Elem., Native Healing Remedies
Association of Professional Engineers and Geoscientists	\$50 each	Yan Aoki, Glenlyon Norfolk, Magnetizing Water  Greg Webb, Monterey Elementary, Infrared Sensors for Robots  Jordan Harris, Wishart Elementary, Ventilation Rates
BC Hydro, Vancouver Island Region	Keeper plaque + \$50	Sarah Jones, St. Andrew's Elem., Acid Rain on Plants
B.C. Institute of Agrologists	Book	(Elementary)- <u>Lucas Froese</u> , Mt. Brenton Elem., Molds  (Intermediate)- <u>Sarah Jones</u> , St. Andrew's Elem., Acid Rain on Plants  (Junior)- <u>Catherine Buschhaus</u> , Independent, Fending Off Formica rufa  (Senior)- <u>Angela Hill</u> , Stelly's Secondary, The Little Beta Carotene That Could
Canadian Federation of		Christina van Citters, Glenlyon Norfolk, Taste and the Action of Olfaction

University Women - Saanich Peninsula Branch	Book	Jessi Henry, Happy Valley Elem., Pavlovs Squirrel
		Natalie Tran, Parkland Secondary, Western vs. Eastern Medicine
Geological Association of Canada, Pacific Section	Book	Katelyn Davy-Traynor, Queen Margaret's, Building For The Future
		<u>Julian Yates and Eric Sanderson,</u> Monterey Elem., <mark>Seismology</mark>
Rotary International - Victoria Branch	\$300 and \$200	Angela Hill, Stelly's Secondary, The Little Beta Carotene That Could  Catherine Buschhaus, Independent, Fending Off
		Formica rufa
		<u>Lucas Froese,</u> Mount Brenton, Molds
Science Venture Awards		Janelle Henry, Happy Valley Elem., Do Worms Have Reflex Behaviour?
	ocience venture	Katie Fitzpatrick, St. Margaret's, Which Toothpaste Cleans Best?
University of Victoria Science Chairs	Keeper plaque +\$50 book certificate	Dominic Swift, Willows Elem., Teeth & Gums
University of Victoria Social Science Charis	Keeper plaque +\$50 book certificate	<u>Karla Ridley and Jessalyn Pechie,</u> Sangster Elem., <u>Memory</u>