

# 1997 Awards and Prizes

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## Overall Awards

### Sponsored by SAYS

The top five projects in the 1997 fair (from grades 7 to 12). These students represented the Vancouver Island Region at the Canada Wide Science Fair, May 10-18 in Regina.

First:	Jill Baxter	Grade 9	St. Margarets School
Second:	Brenna Eldridge	Grade 9	Glenlyon-Norfolk School
Third:	Martin Conklin	Grade 9	Glenlyon-Norfolk School
Fourth:	Katherine Bannar-Martin	Grade 10	St. Margarets School
Fifth:	Suzy Morris	Grade 8	George Bonner Middle School

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## Division Awards

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

#### Senior grades 10 - 12

First:	Emily Gavronski	Grade 12	Nanaimo District Secondary
Second:	Ji Hyun An	Grade 10	St. Margaret's School
Third:	Tiffany Chong	Grade 11	Nanaimo District Secondary
Fourth:	Caroline Friday	Grade 11	Nanaimo District Secondary

#### Junior grades 8 - 9

First:	Jesse Davis	Grade 9	Glenlyon-Norfolk School
Second:	Christine Wunderlich	Grade 9	Parkland Secondary
Third:	Lisa Johnson	Grade 9	Parkland Secondary
Fourth:	Jordon Townshend	Grade 9	Parkland Secondary
Fifth:	Nicholas Vining	Grade 9	Glenlyon-Norfolk School

#### Intermediate grades 6 - 7

First:	Kara Froese	Grade 6	Mt. Brenton School
	Shannon Clearly	Grade 7	
Second:	Jennifer Macuaaley	Grade 7	Gordon Head
Third:	Josh Waters	Grade 6	Ladysmith Intermediate

Fourth: Catherine Buschhaus  
 Fifth: Megan Waddy  
 Serena Sousa

Grade 6  
 Grade 6  
 Grade 6

Parksville Christian  
 Alix Aitken

**Elementary grades 4 - 5**

First: Henry Baxter

Grade 5 Bench

Second: Eric Roy

Grade 5 Bench

Third: Amanda Archer

Grade 5 Bench

Fourth: Astrid Sidaway-Wolf

Grade 5 St. Margaret's School

Fifth: James Chrisholm

Grade 5 Mt. Benton

**Specialty Awards**

Sponsor	Award	Recipient
University of Victoria	Scholarship to the best ranked Senior student \$500.00 towards tuition	<u>Katherine Bannar Martin</u> , Grade 10, St. Margaret's School, "Fruit-C"
Zonta International	\$300.00 plus travel costs to CWSF.	
<b>Nationally Initiated</b>		
Atomic Energy of Canada Ltd.	Travel award to CWSF	<u>Martin Conklin</u> , Grade 9, Glenlyon-Norfolk School, "An IQ Test for "Smart Fluids" or A Study of Electroheological Fluids
Chemical Institute of Canada	Certificate	<u>Katherine Bannar Martin</u> , Grade 10, St. Margaret's School, "Fruit-C"
International Business Machines	Trophy/Software/Travel to CWSF	Not Awarded
International Development Research Centre	Certificate/Gift	Not Awarded
Peace from Science Association	Certificate/book	Not Awarded
Solar Energy Society of Canada	Certificate/membership/ subscription	<u>Gabrielle Cole</u> , Grade 7, and <u>Talia Freimanis</u> , Grade 7, Margaret Jenkins, "Purification Solar (Solar Purification)"

Edison Society Achievement Awards	Prizes, Plaques and Medals	Not Awarded
<b>Provincially Initiated</b>		
Alzheimer Society	\$50.00	Lisa Johnson, Grade 9, Parkland Secondary, "Eyes and Ears: Which Can Help You Remember Best?"
American Association of Physics Teachers, BC chapter	\$50.00	Benjamin Birch, Grade 8, North Saanich Middle, "Strength in Shapes"
BC Hydro	Perpetual Trophy/keeper	Jamie Callendar, Grade 7, Pender Islands, "Wood Heat"
BC Ministry of Employment Investment	Perpetual Trophy/Book	Jesse Davis, Grade 9, Glenlyon-Norfolk School, "A Magnetic Spring"
BC Ministry of the Environment	Perpetual Trophy/framed print	Melissa Dow, Grade 7, and Melissa Nicol, Grade 7, George Bonner Middle, "Magic Eye"
BC Society of Medical Technologists		Christine Wunderlich, Grade 9, Parkland Secondary, "Coliform in Our Community"
Council of Forest Industries of British Columbia	Perpetual Trophy/keeper	James Chisholm, Grade 5, Mt. Brenton, "Is Temperature the Only Factor that Affects How Quickly Lumber Dries?"
Division For Advancement of Women in Engineering Geosciences [DAWEG]	\$50.00	Trevor Anderson, Grade 6, Bench, "Lift is Not a Drag"
Science Council of BC Award	\$100 for student; \$500 for a local teacher	Ashliegh Lakas, Grade 9, Parkland Secondary, "The Uni-grip" for her teacher, Mr. Gordon Redlin
Society for Canadian Women in Science and Technology	\$100.00	Brenna Eldridge, Grade 9, Glenlyon-Norfolk School, "Does Height Matter?"
Truck Loggers' Association	Perpetual Trophy/keeper	Emma Brownlee, Grade 6, St. Margaret's School, "Water Logged"

Gifted Children's Association of BC	\$50.00	Not Awarded
<b>Nominations for a Provincial Winner</b>		
Association of Professional Biologists	\$50.00/subscription	<u>Catherine Buschhaus</u> , Grade 6, Parksville Christian, "Splendid Spiders"
Cryptozoology Award	\$50.00/membership	Not Awarded
Multivative Education Award		<u>Jesse Davis</u> , Grade 9, Glenlyon-Norfolk School, "A Magnetic Spring"
Northwest Wildlife Preservation Society	Sweatshirt or poster	Not Awarded
Science for Peace Award	\$100.00	Not Awarded
SubSea Engineering Science Award	\$100.00/medallion	Not Awarded
<b>VIRSF - Local Award Sponsors</b>		
Association of Professional Biologists of BC	Book Award	<u>Sarah Causton</u> , Grade 9, Glenlyon-Norfolk School, "Countdown to Cleaner Water" and <u>Melissa Smyth</u> , Grade 5, St. Margaret's School, "The Bean Patch"
Association of Professional Engineers and Geoscientists of BC	Trophy/Book (2)	Not Awarded
Drs. Rosemary and Walter Balfour	\$75.00	First: <u>Henry Baxter</u> , Grade 5, Bench, "Blast off with Rockets"; Second: <u>Eric Roy</u> , Grade 5, Bench, "Getting a Spin on Things"
BC Hydro South Island Office Region	\$50.00 and Perpetual Plaque	<u>Kevin Johnson</u> , Grade 8, North Saanich Middle, "More Power to You"
BC Institute of	Book Prizes (4)	Not Awarded

Agrologists		
Drs. J. Browning & D. Berry	\$50.00	Not Awarded
Canadian Meteorological Oceanographic Society	Book Prize	Oceanographic: <u>Jennifer Macauley</u> , Grade 7, Gordon Head, "Surface Tension"; Meteorological: <u>Sean Mercer</u> , Grade 4, North Oyster, "Air and Temperature"
Chemical Institute of Canada, Vancouver Island Section	\$100 total between two prizes	<u>Josh Waters</u> , Grade 6, Ladysmith Intermediate, "Which Sorbent Material Can Recover Oil the Best?" and <u>Dana Lambert</u> , Grade 6, Alex Aitken, "Temperature and Crystal Growth"
East Bay Science and Nature Co.	Merchandise	Not Awarded
Geminiano Family Awards	Cash	Not Awarded
Geological Association of Canada	Book Prizes	<u>Julia Petley-Jones</u> , Grade 6 and <u>Alexandra MacCarthy</u> , Grade 6, Bench, "What is Liquefaction and What Does it Do in an Earthquake?"
Mid Island Science, Technology and Innovation Council	Cash/Plaque	<u>Kara Froese</u> , Grade 6, and <u>Shannon Cleary</u> , Grade 7, Mt. Benton, "Can You Use Intertidal Organisms to Monitor Pollution?"
Northwest Laboratories Ltd.	Merchandise	<u>Jordan Townshend</u> , Grade 9, Parkland Secondary, "Is Rust Good For Fish?"
Rotary International, Victoria Branch	\$300 (1); \$100 (1)	Senior: <u>Sarah Causton</u> , Grade 9, Glenlyon-Norfolk School, "Countdown to Cleaner Water"; Junior: <u>Suzy Morris</u> , Grade 8, George Bonner Middle, "Waste Not, Want Not"
Gordon Patterson Awards	\$50.00 (3)	<u>Colin Bakker</u> , Grade 7, Parksville Christian, "Powerful Pulleys"; <u>Catherine Buschhaus</u> , Grade 6, Parksville Christian, "Splendid Spiders"; <u>Astrid Sidaway-Wolf</u> , Grade 5, St. Margaret's School, "Amaze-Ink Chromatography"
Science Venture Awards		<u>James Chisholm</u> , Grade 5, Mt. Benton, "Is Temperature the Only Factor that Affects

		How Quickly Lumber Dries?"; <u>Astrid Sidaway-Wolf</u> , Grade 5, St. Margaret's School, "Amaze-Ink Chromatography"; <u>Amanda Archer</u> , Grade 5, Bench, "In the Eye of the Beholder"; <u>Henry Baxter</u> , Grade 5, Bench, "Blast off with Rockets"; <u>Eric Roy</u> , Grade 5, Bench, "Getting a Spin on Things"
University of Victoria Social Science Chairs	Plaque/Book	<u>Megan Waddy</u> , Grade 6, and <u>Serena Sousa</u> , Grade 6, <u>Alex Aitken</u> , "The Power of Suggestion"
University of Victoria Science Chairs	Plaque/Book	<u>Jesse Davis</u> , Grade 9, Glenlyon-Norfolk School, "A Magnetic Spring"
Vancouver Island Physics Teachers Association	Book Prize	Not Awarded
Victoria Medical Society	Book Prize	<u>Aaron Magi</u> , Grade 8, North Saanich Middle, "Does the Fecal Coliform Count Increase as the Water and Air Temperature Increase?"
Book Prize: Deserving Project from a Nanaimo or Ladysmith School	Book Prize	<u>Christina Walker</u> , Grade 9, Nanaimo District Secondary, "L'etude des couleurs/The Study of Colours"
Book Prize: Deserving Project from a Cowichan, Lake Cowichan, or Gulk Island School	Book Prize	<u>Mark Foulger</u> , Grade 6, Pender Islands, "Pulleys", and <u>Morgan Gregson</u> , Grade 5, <u>Stanley Gordon</u> , "How is Your Memory?"
Poster - Geological Theme		<u>Dana Lambert</u> , Grade 6, <u>Alex Aitken</u> , "Temperature and Crystal Growth"
YES Subscriptions		<u>Melissa Dow</u> , Grade 7, and <u>Melissa Nicol</u> , Grade 7, George Bonner Middle, "Magic Eye"; <u>Dana Lambert</u> , Grade 6, <u>Alex Aitken</u> , "Temperature and Crystal Growth"; <u>Shaun Baird</u> , Grade 5, Bench, "An Electrifying Attraction"; <u>Amanda Archer</u> , Grade 5, Bench, "In the Eye of the Beholder"; <u>Melissa Smyth</u> , Grade 5, St. Margaret's School, "The Bean Patch"; <u>Colin Bakker</u> , Grade 7,

