

2001 Awards and Prizes

40th ANNUAL VANCOUVER ISLAND REGIONAL SCIENCE FAIR 2001

OVERALL WINNERS

FIRST	130	Yichuan Wang	Card game of 24	10	Reynolds Secondary
SECOND	115	Catherine Buschhaus	Fending off Formica rufa II	10	Independent
THIRD	103	Kaetlynd McRae	Round up and wipe out	8	North Saanich Middle
FOURTH	123	Julia Hulbert	Cytoplasmic streaming	9	St Margaret's
FIFTH	29	Jessi Henry	Squirrels and forest pests	7	Dunsmuir Middle

DIVISION AWARDS

SENIOR DIVISION WINNERS

FIRST	113	Mira Motet	Shy ketchup	10	St Margaret's
SECOND	114	Nidhi Nagpal	Vitamin C content	10	St Margaret's
THIRD	117	Ashley Cabecinha	Memory	10	Parkland Secondary
FOURTH	118	Stacey Lysejko	Drinking water	10	Parkland Secondary
FIFTH	86	Anna Smith	The Beiji - saving a species	10	St Andrew High

JUNIOR DIVISION WINNERS

FIRST	134	Ben Cunningham	Look Ma - no hands	8	George Bonner
SECOND	98	Kayli Johnson	Tyvek - a leaky condo solution?	8	North Saanich Middle
THIRD	110	Iraina Miles	Mass of rain droplets	9	Glenlyon-Norfolk
FOURTH	128	Hilary Piets	The gripping truth	9	Glenlyon-Norfolk
FIFTH	125	Jonathan Schubkegel	Solenoids: electromagnetic propulsion	8	North Saanich Middle

INTERMEDIATE DIVISION WINNERS

FIRST	60	Katrina Andres	Arsenic and invertebrates	7	St Margaret's
SECOND	51	Dan Sanders	Maglev: the car of the future	6	Somenos Elementary
THIRD	56	Geoffrey Boux	Why does my hand hurt?	6	Glenlyon-Norfolk
FOURTH	16	Blair Campbell	Fresh H2O outdoors	7	George Bonner
FIFTH	77	Anne Buschhaus	Climbing colours	7	Independent

ELEMENTARY DIVISION WINNERS

FIRST	40	Arielle Garrett	What's in blue blazes?	5	St Margaret's
SECOND	15	Alexander Whitaric	Wings, lift & Bernoulli's theorem	5	Willows Elementary

THIRD	46	Rico Brett	Burning fabrics	5	Parksville Elementary
FOURTH	2	Alison Keller	Recycling rocks	5	Glenlyon-Norfolk
FIFTH	26	Carolyn Edgeworth	Can a filter save your life	5	Cilaire Elementary

HONOURABLE MENTION

ELEMENTARY (no particular order)

9	Adele Duimering	A solid soap solution	5	St. Margarets
4	John Collette	Absorbency of disposable diapers	4	Beacon Christian
35	Janelle Henry	Burps or sit-ups?	5	Happy Valley
37	Ashley Koot	Natural Dyes	5	David Cameron
44	Cameron Wipper	Your weight in space	5	Cilaire Elementary
46	Rico Brett	Burning Fabrics	5	Parksville Elementary

INTERMEDIATE (no particular order)

19	Glenn Mathieson	Shake and quake	7	George Bonner
20	Giordana Venturi	Citrus Fruit Electricity	6	Bench Elementary
22	Kristin Morch	Short Term Memory	7	Frank Hobbs
39	Chris Smith	Electroplating	7	Gordon Head
47	Nicholas Coward	Wacky water wheels	6	Bench Elementary
48	Doug Kent	Truss me	6	Bench Elementary
49	Andrew Faunt	Meet me at the mall	7	Gordon Head
57	Justin Aiyadurai	Plant growth	6	Uplands Elementary
59	Rebecca Kerswell	Soap and bacteria	6	Bench Elementary
64	Dale Ingham	I spy with my peripheral eye	6	Bench Elementary
70	Max Nemanishen	Landslides	7	Glenlyon-Norfolk
73	Kevin Beerman	Landslides	7	Cilaire Elementary
81	Christopher Huisman	Can I colour your emotions	7	Gordon Head
119	Byron Rotgans	Bending beams	6	Gordon Head

JUNIOR (no particular order)

88	Robert Bailey	Any benefits in cigarettes?	9	Glenlyon-Norfolk
111	Danielle Tate-Stratton	To pump or not to pump	9	Glenlyon-Norfolk
127	Melissa Smyth	Antifreeze - a hot and cold issue	9	St Margarets

SPECIAL AWARDS

UNIVERSITY OF VICTORIA, PRESIDENT'S SCHOLARSHIP (\$500)130 Yichuan Wang **Card game of 24** 10 Reynolds Secondary**DR. MASANORI AOKI AWARD (\$100 + travel to CWSF)**130 Yichuan Wang **Card game of 24** 10 Reynolds Secondary**ZONTA INTERNATIONAL AWARD (\$300 + travel to CWSF)**103 Kaetlynd McRae **Round up and wipe out** 8 North Saanich Middle**NATHAN GEMINIANO AWARD (trophy + \$100)**

not awarded

ALEXA GEMINIANO AWARD (trophy plus \$100)115 Catherine Buschhaus **Fencing off Formica rufa II** 10 Independent**National Awards****AECL RESEARCH COMPANY SCIENCE AWARD (certificate)**65 Devon Wilson **Getting high on gas** 7 George Bonner**CHEMICAL INSTITUTE OF CANADA (certificate)**16 Blair Campbell **Fresh H2O outdoors** 7 George Bonner**INTEL (\$100)**130 Yichuan Wang **Card game of 24** 10 Reynolds Secondary**Provincial Awards****ALZHEIMER SOCIETY (\$50)**22 Kristin Morch **Short term memory** 7 Frank Hobbs**AMERICAN ASSOCIATION OF PHYSICS TEACHERS - Michael Crooks Physics Prize (\$50)**110 Iraina Miles **Mass of rain droplets** 9 Glenlyon-Norfolk**AVENTIS CROP SCIENCE AWARD (book prize)**109 Kelsey Dusting **Long live the carnation** 8 Phoenix Middle**BC HYDRO AWARD (\$100 + Perpetual Trophy/keeper)**101 Kit Burke **Thermocouples** 9 Glenlyon-Norfolk**BC MINISTRY OF THE ENVIRONMENT, LANDS & PARKS AWARD**2 Alison Keller **Recycling rocks** 5 Glenlyon-Norfolk**HEART & STROKE FOUNDATION OF BC/YUKON (plaque)**129 Jill Middlemiss **Pulmonary embolism** 7 Chemainus Elementary**INFORMATION, SCIENCE & TECHNOLOGY AGENCY**

(YOUNG SCIENTIST INNOVATOR) AWARD (perpetual trophy)

124 Rebecca Rogers **Eyewitness testimony** 8 St Andrew High

SCIENCE COUNCIL OF B.C. AWARD (\$100 to student + \$500 for teacher)

29 Jessi Henry **Squirrels and forest pests** 7 Dunsmuir Middle

SOCIETY FOR CANADIAN WOMEN IN SCIENCE & TECHNOLOGY (\$100)

123 Julia Hulbert **Cytoplasmic streaming** 9 St Margaret's

BCAA AWARD (\$100)

75 Andy Collins **Super streamlined cars** 6 Oceanside Middle

CHEVRON CANADA AWARD (\$100)

95 Maria Unterberger **Requiem or recovery?** 9 Glenlyon-Norfolk

DIVISION FOR ADVANCEMENT OF WOMEN IN ENGINEERING AND GEOSCIENCES (DAWEG) - \$50

98 Kayli Johnson **Tyvek - a leaky condo solution?** 8 North Saanich Middle

For Nomination (Provincial Awards)

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18 Adrian Wardle **Interactive intervals** 6 Bench Elementary

BC FEDERATION OF NATURALISTS

29 Jessi Henry **Squirrels and forest pests** 7 Dunsmuir Middle

CANADIAN LAND RECLAMATION ASSOCIATION, BC Chapter (W.E. Coates award)

60 Katrina Andres **Arsenic and invertebrates** 7 St Margaret's

CRYPTOZOOLOGY AWARD

78 Aryana Naddelin **Ogopogo: fact or fiction** 7 Chemainus Elementary

**Vancouver Island Regional Science Fair
Local (Sponsors) Awards**

ASSOCIATION OF PROFESSIONAL BIOLOGISTS OF BC

35 Janelle Henry **Burps or sit-ups?** 5 Happy Valley Elementary

ASSOCIATION OF PROFESSIONAL ENGINEERS AND GEOSCIENTISTS OF BC

19 Glenn Mathieson **Shake and quake** 7 George Bonner
23 James Round **Caught in a wind tunnel** 7 Gordon Head Elementary
38 Steven Evans **Mars vehicle** 6 Happy Valley Elementary
39 Chris Smith **Electroplating** 7 Gordon Head Elementary
47 Nicholas Coward **Wacky water wheels** 6 Bench Elementary

51 Dan Sanders	Maglev: the car of the future	6 Somenos Elementary
63 Cameron Bjornson	Bridge design	7 Bench Elementary
87 Lyle Berzins	Hydrodynamics	9 Glenlyon-Norfolk
92 Nicholas Bonderoff	The Scorpion ballista	8 Dunsmuir Middle
98 Kayli Johnson	Tyvek - a leaky condo solution?	8 North Saanich Middle

DRS. ROSEMARY & WALTER BALFOUR AWARD

First(\$50)	15	Alexander Whitarcar	Wings, lift & Bernoulli's theorem	5	Willows Elementary
Second \$25	44	Cameron Wipper	Your weight in space	5	Cilaire Elementary

B.C. HYDRO AWARD (Medium sized shield + \$50)

83	Andrew Young	Electromagnetic induction	8	North Saanich Middle
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B.C. INSTITUTE OF AGROLOGISTS

SENIOR	115	Catherine Buschhaus	Fending off Formica rufa II	10	Independent
JUNIOR	103	Kaetlynd McRae	Round up and wipe out	8	North Saanich Middle
INTERMEDIATE	69	Nigel Burke	Gamma Radiation and Seed Growth		
ELEMENTARY	2	Alison Keller	Recycling rocks	5	Glenlyon-Norfolk

DRS. J. BROWNING & D. BERRY AWARD (\$50)

46	Rico Brett	Burning fabrics	5	Parksville Elementary
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**CANADIAN METEOROLOGICAL & OCEANOGRAPHIC SOCIETY,
VANCOUVER ISLAND BRANCH (CMOS - 2 book prizes)**

43	Christian Rowe	Does Nanaimo have acid rain?	4	Cilaire Elementary
110	Iraina Miles	Mass of rain droplets	9	Glenlyon-Norfolk

CHEMICAL INSTITUTE OF CANADA, VANCOUVER ISLAND SECTION (2 x \$50)

40	Arielle Garrett	What's in blue blazes?	5	St Margaret's
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GEOLOGICAL ASSOCIATION OF CANADA, PACIFIC SECTION (book)

13	Sarah MacKay	Rock collection	4	Cilaire Elementary
19	Glenn Mathieson	Shake and quake	7	George Bonner

GORDON PATTERSON AWARDS (3 x \$50)

40	Arielle Garrett	What's in blue blazes?	5	St Margaret's
56	Geoffrey Boux	Why does my hand hurt?	6	Glenlyon-Norfolk
60	Katrina Andres	Arsenic and invertebrates	7	St Margaret's

ROTARY CLUB OF VICTORIA

51	Dan Sanders	Maglev: the car of the future	6	Somenos Elementary
133	Joshua van Es	Fuel cell power	9	Glenlyon-Norfolk
115	Catherine Buschhaus	Fending off Formica rufa II	10	Independent

UVIC SOCIAL SCIENCE CHAIRS (BOOK PRIZE & SCROLL TROPHY)

2	Alison Keller	Recycling rocks	5	Glenlyon-Norfolk
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UVIC SCIENCE CHAIRS (BOOK PRIZE & SCROLL TROPHY)

134	Ben Cunningham	Look Ma - no hands	8	George Bonner
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VICTORIA MEDICAL SOCIETY

26	Carolyn Edgeworth	Can a filter save your life?	5	Cilaire Elementary
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NORTHWEST SCIENTIFIC SUPPLY AWARD

123	Julia Hulbert	Cytoplasmic streaming	9	St Margaret's
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