2005 Awards and Prizes

44th ANNUAL VANCOUVER ISLAND REGIONAL SCIENCE FAIR - 2005

Overall Canada Wide S	Science Fair Winners	School	Project
1st: 94	Daniel Bild-Enkin	Esquimalt High School	Vibrato: Quantitative Analysis of an Aesthetic Feature
2nd: 88	Russel Kramer	Carihi Secondary	Robotic Vision Gait Coordination
3rd: 87	Ryan Giuliani	Esquimalt High School	The Force of Magnetic Repulsion
4th: 81	Simon Bild-Enkin	Central Middle School	A Medieval Bow in the 21st Century
5th: 79	Alice Jourmel	George Bonner Middle School	Measuring the Charge of Electrons
Top 5 Seniors - Grade 10-12	all senior exhibits were o	overall winners	
Top 5 Junior - Grade 8	-9		
1st: 23	Ginette Potentier	St. Margaret's School	Risky Running
2nd: 104	Christopher Munz- Michielin	Royal Oak Middle School	Hydrogen Fuel Cell-Power for the Future
3rd: 91	Adele Duimering	St. Margaret's School	The Winter Flora of John Dean Park
4th: 30	Luke Ludvigson	North Saanich Middle School	Tsunami on the Peninsula
5th: 98	Carly Webb	North Saanich Middle School	Antiseptics
Top 5 Intermediate - G	Grade 6-7		
1st: 56	Maura Dewey	Gordon Head Elementary School	The Biogeochemical Carbon Cycle: Past and Future Climates
2nd: 95	Elycia Hardy	Lighthouse Academy	Burn Risk and Skin Care Products
3rd: 59	Avery Noonan & Yann Lacoste	Ecole Victor-Brodeur	Est-ce que les plantes peuvent pausser?

,			r
4th: 53	Adrienne Duimering	St. Margaret's School	The Hottest Ice Melter
5th: 6	Laura Simandl	St. Margaret's School	Rodent Code
Top 5 Elementary - Gra	ade 4-5		
1st: 73	Oliver Jourmel	Evergreen Independent School	Weight of Air?
2nd: 32	Amy McQuarrie	St. Margaret's School	Beach and Slope Protection
3rd: 40	Annie Walters-Shumka	St. Margaret's School	Treading on Titan
4th: 39	Raeann Van Raamsdonk	St. Margaret's School	Power Shower
5th: 48	Gabrielle Foglietta	Beacon Christian School	Wasted Heat?
Honourable Mentions			
22	Alison Keller	Glenlyon Norfolk School	Colours That Count: Does Age, Gender, and Hair Color Affect What Combinations You Choose
26	Nicholas Reimer	Pacific Christian School	Electrochemical Cleaning of Silver Tarnish
34	Scott Lawson	George Bonner Middle School	Halo Everyone
57	Hannah Nawroth	St. Margaret's School	B2 = Bend + Break: Testing the Strength of Wood
62	Hannah Bild-Enkin	Central Middle School	Mixing Muffins
80	Katie Dick	Glenlyon Norfolk School	Are You Protected?
85	Jared Griffis	North Saanich Middle School	Refraction: Manipulating Light with Liquid
90	Lauren Coulter	St. Margaret's School	Freaky Foul Shots
101	Guillaume Richards	Ecole Victor Brodeur	Les bactéries énergétiques
102	Adam Bender	Oceanside Middle School	Can Wave Power be an Alternative Enery Source
Specialty Awards			
Div for Adv of Women in Eng and Geosciences 23	Ginette Potentier	St. Margaret's School	Risky Running
Chevron Canada Ltd. 53	Adrienne Duimering	St. Margaret's School	The Hottest Ice Melter

Soc for Women in Sci & Tech 80	Katie Dick	Glenlyon Norfolk School	Are You Protected?
Innovation Council of British Columbia 32	Amy McQuarrie	St. Margaret's School	Beach and Slope Protection
Young Science Innovator Award 95	Elycia Hardy	Lighthouse Academy	Burn Risk and Skin Care Products
Genome BC Award 27	Kiera Smith	Gordon Head Elementary	Blame Your Parents
BC Hydro South Island Regional Office Award 39	Raeann Van Raamsdonk	St. Margaret's School	Power Shower
BC Hydro Power Smart Award 104	Christopher Munz- Michielin	Royal Oak Middle School	Hydrogen Fuel Cell-Power for the Future
Thomas Nelson Award 87	Ryan Giuliani	Esquimalt High School	The Force of Magnetic Repulsion
BC Agriculture in the Classroom 55	Heather Clifford	Gordon Head Elementary	Fertilizer Effectiveness
Michael Crooks Award 87	Ryan Giuliani	Esquimalt High School	The Force of Magnetic Repulsion
07			
Al Appleton Worksafe Award 95	Elycia Hardy	Lighthouse Academy	Burn Risk and Skin Care Products
Al Appleton Worksafe		Lighthouse Academy	
Al Appleton Worksafe Award 95		Lighthouse Academy James Douglas Elementary	
Al Appleton Worksafe Award 95 Locally initiated award Social Science Chairs	ds Jadah Dale & Olivia	James Douglas	Products
Al Appleton Worksafe Award 95 Locally initiated award Social Science Chairs 42 Human & Social Development Chairs	ds Jadah Dale & Olivia Haviland	James Douglas Elementary Glenlyon Norfolk	Products Battle of the Genders Colours That Count: Does Age, Gender, and Hair Color Affect
Al Appleton Worksafe Award 95 Locally initiated award Social Science Chairs 42 Human & Social Development Chairs Award 22 Engineering Chairs	ds Jadah Dale & Olivia Haviland Alison Keller Morgan Cathrea	James Douglas Elementary Glenlyon Norfolk School Pacific Christian	Products Battle of the Genders Colours That Count: Does Age, Gender, and Hair Color Affect What Combinations You Choose
Al Appleton Worksafe Award 95 Locally initiated award Social Science Chairs 42 Human & Social Development Chairs Award 22 Engineering Chairs Award 8	ds Jadah Dale & Olivia Haviland Alison Keller Morgan Cathrea	James Douglas Elementary Glenlyon Norfolk School Pacific Christian School Hillcrest Elementary	Products Battle of the Genders Colours That Count: Does Age, Gender, and Hair Color Affect What Combinations You Choose Wood
Al Appleton Worksafe Award 95 Locally initiated award Social Science Chairs 42 Human & Social Development Chairs Award 22 Engineering Chairs Award 8 Science Chairs Award 9 La Societe francophone	ds Jadah Dale & Olivia Haviland Alison Keller Morgan Cathrea Katherine Manning	James Douglas Elementary Glenlyon Norfolk School Pacific Christian School Hillcrest Elementary School James Douglas	Products Battle of the Genders Colours That Count: Does Age, Gender, and Hair Color Affect What Combinations You Choose Wood Hybrid Plantor Not?
Al Appleton Worksafe Award 95 Locally initiated award Social Science Chairs 42 Human & Social Development Chairs Award 22 Engineering Chairs Award 8 Science Chairs Award 9 La Societe francophone de Victoria Elem 1 47	ds Jadah Dale & Olivia Haviland Alison Keller Morgan Cathrea Katherine Manning Evan Drinkwater Gabriel Duval & Chadi	James Douglas Elementary Glenlyon Norfolk School Pacific Christian School Hillcrest Elementary School James Douglas Elementary	Products Battle of the Genders Colours That Count: Does Age, Gender, and Hair Color Affect What Combinations You Choose Wood Hybrid Plantor Not? Roue à Eau

Int/Jr 2 49	Victor Balikci	Ecole Victor-Brodeur	L'Effet Magnus et le Balloon de Soccer
Int/Jr 3 61	Kluane Buset-Rivet	Ecole Victor-Brodeur	L'amylase salivaire
Chemical Institute of Canada 62	Hannah Bild-Enkin	Central Middle School	Mixing Muffins
13	Trevor Schultz	Pacific Christian School	Food Batteries
35	Nikita Heurtier & Claudia Wong	Ecole Victor Brodeur	Lex cristaux
BC Hydro Power Pioneers Award 13	Trevor Schultz	Pacific Christian School	Food Batteries
Assoc. of Prof. Engrs & Geoscientists (Gold) 16	Jonathan Bowen	Lighthouse Academy	TV Antennas: Direction, Construction and Signals
18	David Warburton	Glenlyon Norfolk School	Was Gauss Wrong?
31	Anita Proom	St. Margaret's School	Home Shake Home
40	Annie Walters-Shumka	St. Margaret's School	Treading on Titan
65	Gabriel Duval & Chadi Saad-Roy	Ecole Victor Brodeur	PierrotPlume
79	Alice Jourmel	George Bonner Middle School	Measuring the Charge of Electrons
88	Russel Kramer	Carihi Secondary	Robotic Vision Gait Coordination
100	Colleen McCutcheon	Glenlyon Norfolk School	Alcohol Production with Three Different Yeasts
102	Adam Bender	Oceanside Middle School	Can Wave Power be an Alternative Enery Source
106	Ben Morton-Coray	George Bonner Middle School	Cheese Grating Made Easier
APEGBC (Silver) 1	Natalie Shtybel	St. Margaret's School	Who would you kiss?
7	Morgann Davis	St. Margaret's School	Wood You Bend?
10	Penelope Young	Margaret Jenkins	Fun With Fertilizer
63	Tedi Vermeulen	St. Margaret's School	Is Your Money Funny?
73	Oliver Jourmel	Evergreen Independent School	Weight of Air?
82	Kevin Neilson	Glenlyon Norfolk School	The Truth of Paper Towels: Is Your Money Well Spent
87	Ryan Giuliani	Esquimalt High School	The Force of Magnetic Repulsion
90	Lauren Coulter	St. Margaret's School	Freaky Foul Shots
		Glenlyon Norfolk	

97	Mika Choi	School	Honey the Natural Cure!
108	Trista Chandler	George Bonner Middle School	Slip on Ice Sock
BC Institute of Agrologists			
Elem 12	Nathan Vanschaik	Pacific Christian School	Mold in Food
Interm 56	Maura Dewey	Gordon Head Elementary School	The Biogeochemical Carbon Cycle: Past and Future Climates
Junior 96	Charles Paquet & Patrick Seymour	Ecole Victor Brodeur	Digestive System
Association of Professional Biologists of BC 91	Adele Duimering	St. Margaret's School	The Winter Flora of John Dean Park
Air & Waste Management Assocn. 60	Chantelle Bertelsen	St. Margaret's School	Does Agricultural Use of Wood Waste effect our environment
Drs. J. Browning & D. Berry 48	Gabrielle Foglietta	Beacon Christian School	Wasted Heat?
Geological Assn of Canada - Pacific Section 70	Taylor Dew-Jones & Ceilidh Robertson	James Douglas Elementary	L'Évolution des Chevaux
37	Nicole Drinkwater & Gaylen O'Shea	James Douglas Elementary	Les Crystaux
Drs. Rosemary and Walter Balfour 1st 73	Oliver Jourmel	Evergreen Independent School	Weight of Air?
2nd 5	Lydia Young	Margaret Jenkins	Rabbits, Rabbits and More Rabbits
CMOS Meteor 73	Oliver Jourmel	Evergreen Independent School	Weight of Air?
Meteor 38	Nathan Chen-Mack	Pacific Christian School	Wind Energy
Oceanog 32	Amy McQuarrie	St. Margaret's School	Beach and Slope Protection
Oceanog 30	Luke Ludvigson	North Saanich Middle School	Tsunami on the Peninsula
Gordon Patterson Awards 6	Laura Simandl	St. Margaret's School	Rodent Code
68	Heather Frackson	Pacific Christian School	Testing Toothpaste
11	Carolyn Collette	Beacon Christian School	Gotta BeCucumber and Tomato Storage

Federation of BC Naturalists 91	Adele Duimering	St. Margaret's School	The Winter Flora of John Dean Park
Recognition Awards Sponsored by NSERC 81	Simon Bild-Enkin	Central Middle School	A Medieval Bow in the 21st Century
88	Russel Kramer	Carihi Secondary	Robotic Vision Gait Coordination
56	Maura Dewey	Gordon Head Elementary School	The Biogeochemical Carbon Cycle: Past and Future Climates
23	Ginette Potentier	St. Margaret's School	Risky Running
30	Luke Ludvigson	North Saanich Middle School	Tsunami on the Peninsula
98	Carly Webb	North Saanich Middle School	Antiseptics
Centre for Earth & Ocean Research29	Christie Brooks & Kirsten VanMierlo	Zeballos Elem. Sec. School	What lies beneath the ocean Tsunami
33	Andrew Rothfels	North Saanich Middle School	How does your building stack up?
71	Nicholas Fieger & Liam McGinnis	Ecole Victor Brodeur	Pollution lumineuse
83	Amy Letourneau	George Bonner Middle School	Tsunami: It'll Tide You Over
Zonta International 79	Alice Jourmel	George Bonner Middle School	Measuring the Charge of Electrons
University of Victoria Scholarship - \$500 94	Daniel Bild-Enkin	Esquimalt High School	Vibrato: Quantitative Analysis of an Aesthetic Feature
Dr. Masanori Aoki Award - \$200 94	Daniel Bild-Enkin	Esquimalt High School	Vibrato: Quantitative Analysis of an Aesthetic Feature
Nathan Geminiano Award 94	Daniel Bild-Enkin	Esquimalt High School	Vibrato: Quantitative Analysis of an Aesthetic Feature
Nathan Geminiano Award 88	Russel Kramer	Carihi Secondary	Robotic Vision Gait Coordination
Engineering Science Trophy 88	Russel Kramer	Carihi Secondary	Robotic Vision Gait Coordination
For Nomination			
Ministry of Transportation 86 Junior	Andrew Hall-Burke	North Saanich Middle School	Will a friction car gain speed with weight
80 Intermediate	Katie Dick	Glenlyon Norfolk School	Are You Protected?

88 Senior	Russel Kramer	Carihi Secondary	Robotic Vision Gait Coordination
Michael Coates Reclamation Award 32	Amy McQuarrie	St. Margaret's School	Beach and Slope Protection