

48th ANNUAL VANCOUVER ISLAND REGIONAL SCIENCE FAIR - 2009

Project	Names	Title	School	
Overall				
First	108	Chadi Saad-Roy	Le Neodymium: utile dans le transport?	Glenlyon Norfolk
Second	116	Oliver Jourmel	Soil Amending Properties of Charcoal	Frances Kelsey Secondary
Third	119	Hannah Bild-Enkin	Strategic Stretching: The Effects of Stretching on Quadriceps Range of Motion and Strength	Esquimalt High
Fourth	111	Amy McQuarrie	Evaluation of Erosion Control Methods	St. Margaret's
Fifth	103	Robin White	Warm and fuzzy; no more scuzzy	Gordon Head Middle
Sixth	113	Gillian Maycock	Deaf By Music	St. Margaret's
Senior Division				
First	120	Janine Hsu	Antioxidant and Atherosclerosis	St. Michaels University
Junior Division				
First	110	Alexander Koziol-Neumann	Are probiotic market claims truly correct?	Glenlyon Norfolk
Second	109	Todd Darcie	The Production of Biofuel from Algae	Glenlyon Norfolk
Third	114	Beatrice Fletcher	Beam Deflection	St. Margaret's
Fourth	98	David Brown	Désaliénation solaire	Central Middle
Fifth	104	Katie Curry	The Effect of Decomposing Apples in an Organic Solvent	Glenlyon Norfolk
Intermediate Division				
First	60	Angus Ta Orkon	L'hélice la plus efficace	Central Middle
Second	56	Ann Makosinski	A Quantitative Way of Measuring the Efficacy of Detergents	St. Michael's University
Third	86	Faelan Prentice	Les Produits Chimiques et le Feu	Central Middle
		William Vibert		
Fourth	61	Nicholas Wilson	Preventing Roadside Erosion	Mt. Prevost Middle
Fifth	64	Miles Cutt	Studying With Music, Yes or No?	Mt. Prevost Middle
Elementary Division				
First	18	Shay Marks	What do Mangroves Seedlings Like to Drink	Lake Hill Elementary
Second	16	Emily Joyce	Antibubbles (doesn't mean I'm against bubbles)	Frank Hobbs Elementary
Third	14	Shaelyn Littlejohn	Away With Broom!	Pacific Christian
Fourth	10	Finn Barker	Let's Shine Some Light on Plants!	Frank Hobbs Elementary
Fifth	17	Patrick Dinneny	Effectiveness of Oral Care Treatments for Dogs	Pacific Christian

48th ANNUAL VANCOUVER ISLAND REGIONAL SCIENCE FAIR - 2009

Project	Names	Title	School
Honorable Mentions			
15	Abby Koning	Are Will Getting Enough Exercise?	Pacific Christian
30	Sophie Eckard	Hydrodynamics - Does Boat Shape Matter?	Frank Hobbs Elementary
32	Kayanne Thompson	Which Shoe Tread is the Safest?	Pacific Christian
43	Matthew Isaac	La Viscosité	Central Middle
	Reece Myerscough		
48	Jessica Timmins	Les Bouteilles qui Volent	Central Middle
	Marielle Timmins		
54	Katherine Evans	London Bridge is Falling Down!	St. Margaret's
96	Alexandra Bonner	Wind, Spin, Win	Gordon Head Middle
101	Maria Talalaeva	L'Effet du Musique sur ta Concentration	Central Middle
107	Sean Pickersgill	The Longevity of Soap Bubbles	Glenlyon Norfolk

Special Awards

The University of Victoria Award			
116	Oliver Jourmel	Soil Amending Properties of Charcoal	Frances Kelsey Secondary
VIA TeC Award			
108	Chadi Saad-Roy	Le Neodymium: utile dans le transport?	Glenlyon Norfolk
JASCO Award			
116	Oliver Jourmel	Soil Amending Properties of Charcoal	Frances Kelsey Secondary
Zonta Award			
119	Hannah Bild-Enkin	Strategic Stretching: The Effects of Stretching on Quadriceps Range of Motion and Strength	Esquimalt High
Alexa Geminiano Award			
116	Oliver Jourmel	Soil Amending Properties of Charcoal	Frances Kelsey Secondary
Nathan Geminiano Award			
119	Hannah Bild-Enkin	Strategic Stretching: The Effects of Stretching on Quadriceps Range of Motion and Strength	Esquimalt High
108	Chadi Saad-Roy	Le Neodymium: utile dans le transport?	Glenlyon Norfolk

48th ANNUAL VANCOUVER ISLAND REGIONAL SCIENCE FAIR - 2009

Project	Names	Title	School
Dr. Masanori Aoki Award			
113	Gillian Maycock	Deaf By Music	St. Margaret's
Engineering Award			
108	Chadi Saad-Roy	Le Neodymium: utile dans le transport?	Glenlyon Norfolk
Environment Award			
116	Oliver Jourmel	Soil Amending Properties of Charcoal	Frances Kelsey Secondary

Provincial Awards

AI Appleton Worksafe Award			
113	Gillian Maycock	Deaf By Music	St. Margaret's
American Association of Physics Teachers, Michael Crooks Prize			
48	Jessica Timmins Marielle Timmins	Les Bouteilles qui Volent	Central Middle
BC Agriculture in the Classroom			
99	Corina Fischer	Farms of the Future	Gordon Head Middle
BC Science Teachers' Award			
86	Faelan Prentice William Vibert	Les Produits Chimiques et le Feu	Central Middle
Chevron Canada Award			
18	Shay Marks	What do Mangroves Seedlings Like to Drink	Lake Hill Elementary
Division for Women in Science & Engineering Award (DAWEG)			
111	Amy McQuarrie	Evaluation of Erosion Control Methods	St. Margaret's
EnviroExpo VIA Rail Award			
70	Birch Banskrove	Is Coastal Vegetation Our Tsunami Super Saviour?	Cedar Hill Middle
Heart & Stroke Foundation of BC/Yukon			
120	Janine Hsu	Antioxidant and Atherosclerosis	St. Michaels University

48th ANNUAL VANCOUVER ISLAND REGIONAL SCIENCE FAIR - 2009

Project	Names	Title	School
BC Innovation Council Award (Young Science Innovator) Award			
54	Katherine Evans	London Bridge is Falling Down!	St. Margaret's
BC Innovation Council Award, Turning Ideas into Solutions			
103	Robin White	Warm and fuzzy; no more scuzzy	Gordon Head Middle
Society for Canadian Women in Science & Technology			
113	Gillian Maycock	Deaf By Music	St. Margaret's

Provincial Awards - for nomination

Ministry of Transportation Award			
108	Chadi Saad-Roy	Le Neodymium: utile dans le transport?	Glenlyon Norfolk

Locally Initiated Awards

Air & Waste Management Association, BC Chapter			
56	Ann Makosinski	A Quantitative Way of Measuring the Efficacy of Detergents	St. Michael's University
Association of Professional Biologists of BC			
18	Shay Marks	What do Mangroves Seedlings Like to Drink	Lake Hill Elementary
Association of Professional Engineers & Geoscientists of BC			
Gold	1	Emmett Armstrong	What household chemicals make the best toy rocket fuel
	21	Evan Rothnie	Magnetic Force
	28	Erin McBride	Does the design of a water wheel affect its ability to lift?
	30	Sophie Eckard	Hydrodynamics - Does Boat Shape Matter?
	60	Angus Ta Orkon	L'hélice la plus efficace
	63	Julian Astley-Robbert	Un barrage innovatif
		Liam Scott-Moncrieff	
	82	Avasta Farboud	Solar (Can)
	92	Spencer Stretch	Solar Steam
	108	Chadi Saad-Roy	Le Neodymium: utile dans le transport?

48th ANNUAL VANCOUVER ISLAND REGIONAL SCIENCE FAIR - 2009

Project	Names	Title	School	
Association of Professional Engineers & Geoscientists of BC				
Silver	29	Emily Tsao	Brown Electricity	Frank Hobbs Elementary
	36	Harrison Horne	Melting Ice	Pacific Christian
	54	Katherine Evans	London Bridge is Falling Down!	St. Margaret's
	61	Nicholas Wilson	Preventing Roadside Erosion	Mt. Prevost Middle
	71	Daniel Gibson	The Prestige of Seige	Gordon Head Middle
	96	Alexandra Bonner	Wind, Spin, Win	Gordon Head Middle
	111	Amy McQuarrie	Evaluation of Erosion Control Methods	St. Margaret's
	117	Thomas Gilmour	Harnessing Nature: Wind Turbines	Glenlyon Norfolk
Drs. Rosemay & Walter Balfour Award				
1	16	Emily Joyce	Antibubbles (doesn't mean I'm against bubbles)	Frank Hobbs Elementary
2	10	Finn Barker	Let's Shine Some Light on Plants!	Frank Hobbs Elementary
BC Hydro - Power Smart Award				
	82	Avasta Farboud	Solar (Can)	George Bonner Middle
BC Hydro - South Island Office Award				
	96	Alexandra Bonner	Wind, Spin, Win	Gordon Head Middle
BC Hydro - Power Pioneers Award				
	29	Emily Tsao	Brown Electricity	Frank Hobbs Elementary
BC Institute of Agrologists Award				
	17	Patrick Dinneny	Effectiveness of Oral Care Treatments for Dogs	Pacific Christian
	18	Shay Marks	What do Mangroves Seedlings Like to Drink	Lake Hill Elementary
	89	Landen Conville	Pyramid Power	George Bonner Middle School
	116	Oliver Jourmel	Soil Amending Properties of Charcoal	Frances Kelsey Secondary
Drs. Jane Browning & Dave Berry Award				
	64	Miles Cutt	Studying With Music, Yes or No?	Mt. Prevost Middle
Chemical Institute of Canada Awards				
1	86	Faelan Prentice William Vibert	Les Produits Chimiques et le Feu	Central Middle
2	56	Ann Makosinski	A Quantitative Way of Measuring the Efficacy of Detergents	St. Michael's University
3	107	Sean Pickersgill	The Longevity of Soap Bubbles	Glenlyon Norfolk

48th ANNUAL VANCOUVER ISLAND REGIONAL SCIENCE FAIR - 2009

Project	Names	Title	School
Canadian Meteorological & Oceanographic Society			
58	Kristina Walters-Shumka	Blowin' In The Wind	St. Margaret's
70	Birch Bansgrove	Is Coastal Vegetation Our Tsunami Super Saviour?	Cedar Hill Middle
Gordon Patterson Award			
14	Shaelyn Littlejohn	Away With Broom!	Pacific Christian
17	Patrick Dinneny	Effectiveness of Oral Care Treatments for Dogs	Pacific Christian
60	Angus Ta Orkon	L'hélice la plus efficace	Central Middle
Institute for Coastal & Ocean Research			
18	Shay Marks	What do Mangroves Seedlings Like to Drink	Lake Hill Elementary
58	Kristina Walters-Shumka	Blowin' In The Wind	St. Margaret's
61	Nicholas Wilson	Preventing Roadside Erosion	Mt. Prevost Middle
70	Birch Bansgrove	Is Coastal Vegetation Our Tsunami Super Saviour?	Cedar Hill Middle
Rotary Club of Victoria			
111	Amy McQuarrie	Evaluation of Erosion Control Methods	St. Margaret's
116	Oliver Jourmel	Soil Amending Properties of Charcoal	Frances Kelsey Secondary
38	Lindsay Abbott	Which Bag Breaks Down the Fastest	Pacific Christian
70	Birch Bansgrove	Is Coastal Vegetation Our Tsunami Super Saviour?	Cedar Hill Middle
Saad-Roy Awards			
32	Kayanne Thompson	Which Shoe Tread is the Safest?	Pacific Christian
43	Matthew Isaac Reece Myerscough	La Viscosité	Central Middle
La Société Francophone de Victoria			
élémentaire 48	Jessica Timmins Marielle Timmins	Les Bouteilles qui Volent	Central Middle
60	Angus Ta Orkon	L'hélice la plus efficace	Central Middle
intermédiaire 81	Egée O'Neill Emma Roberts	Les Aimants	Central Middle
86	Faelan Prentice William Vibert	Les Produits Chimiques et le Feu	Central Middle

48th ANNUAL VANCOUVER ISLAND REGIONAL SCIENCE FAIR - 2009

Project	Names	Title	School	
La Société Francophone de Victoria				
junior	98	David Brown	Désaliénation solaire	Central Middle
	108	Chadi Saad-Roy	Le Neodymium: utile dans le transport?	Glenlyon Norfolk
University of Victoria Engineering Chairs' Award				
	114	Beatrice Fletcher	Beam Deflection	St. Margaret's
University of Victoria Faculty of Education Award				
	101	Maria Talalaeva	L'Effet du Musique sur ta Concentration	Central Middle
University of Victoria Human & Social Development Chairs' Award				
	54	Katherine Evans	London Bridge is Falling Down!	St. Margaret's
University of Victoria Science Chairs' Award				
	109	Todd Darcie	The Production of Biofuel from Algae	Glenlyon Norfolk
University of Victoria Social Science Chairs' Award				
	110	Alexander Koziol-Neumann	Are probiotic market claims truly correct?	Glenlyon Norfolk
UVic Psi Chi Chapter Psychological Science Prize				
	64	Miles Cutt	Studying With Music, Yes or No?	Mt. Prevost Middle
Victoria Natural History Society				
	111	Amy McQuarrie	Evaluation of Erosion Control Methods	St. Margaret's
	103	Robin White	Warm and fuzzy; no more scuzzy	Gordon Head Middle
Scientific Spirit Awards				
	3	Calem Bardy	Feel the Beat: Music Tempo and Heart Rate	Marigold Elementary
	10	Finn Barker	Let's Shine Some Light on Plants!	Frank Hobbs Elementary
	22	Aidan Fisher	The cool way to make electricity...	Frank Hobbs Elementary
	26	Heidi Ullrich	Does age and/or gender affect the reaction speeds in children?	Pacific Christian
	41	Annie Pringle	L'effet de Stroop	Central Middle
		Mhairi Robertson-Jones		
	46	Claire Partlow	Le Mould aim le Pain	Central Middle
	97	Paul Henderson	de ja vuniverse	George Bonner Middle
	102	Emily Hemstock	Irritable Bowel Syndrome	North Saanich Middle

48th ANNUAL VANCOUVER ISLAND REGIONAL SCIENCE FAIR - 2009

Project	Names	Title	School
Business Awards			
Chapters/Indigo -- Douglas St.			
Gift card	104 Katie Curry	The Effect of Decomposing Apples in an Organic Solvent	Glenlyon Norfolk School
Cadboro Bay Book Company			
Gift card	20 Kaitlin Barnes Jane Stamper	Mice in Dark, Light and Normal	Maria Montessori Academy
Book	42 Connor Marzinzik	What Soda Pop is Best for Your Teeth	West-Mont School
IMAX theatre			
Pass	15 Abby Koning	Are Will Getting Enough Exercise?	Pacific Christian School
Russell Books -- Gift Cards			
Gift card	52 Jenna Allan	How Butter Affects Muffins	St. Margaret's School
Gift card	91 Katie Lischeron	Nosy Parkers "Inquiries on the Sense of Smell"	George Bonner Middle School
Science Works -- Gift Certificate			
Gift card	37 Eric Krismer	Water Reclamation	Pacific Christian School
Staples Business Depot - Fort St			
Gift card	60 Angus Ta Orkon	L'hélice la plus efficace	Central Middle School
Munro's Books			
book	13 Robyn Noel	How Good Is Your Memory?	St. Margaret's School
book	79 Kalen Paul Dima Smith	Le panneau solaire	Central Middle School
Marine Centre, Sydney			
Pass	60 Angus Ta Orkon	L'hélice la plus efficace	Central Middle School
Maritime Museum			
Pass	69 Alexis Duval Aidan Nelson-Sandmark	Les toits verts	Central Middle School
Pass	77 Ellen MacKay	What WOOD you use on your deck?	St. Margaret's School
Pass	78 Noah Harris Ian Schoeddert	Les Crayons	Central Middle School

48th ANNUAL VANCOUVER ISLAND REGIONAL SCIENCE FAIR - 2009

Project	Names	Title	School
Mineral World			
Pass	20	Kaitlin Barnes Jane Stamper	Mice in Dark, Light and Normal Maria Montessori Academy
Pass	61	Nicholas Wilson	Preventing Roadside Erosion Mt. Prevost Middle School
Miniature World			
Pass	105	Luc Briedé-Cooper Devin Campbell	Cafeine Un meutrier silencieux École Victor-Brodeur
Pass	112	Patricia Thomson	Break the Ice Glenlyon Norfolk School
Royal London Wax Museum			
Pass	45	Lisa McQuarrie	The Proper Form: Physics of Running St. Margaret's School
Pass	68	Lexie Harrison Paloma Ponti	Ça Fait Mal aux Plantes? Central Middle School
Pass	76	Lorrie Mansey	Happy Feet George Bonner Middle School
Pass	89	Landen Conville	Pyramid Power George Bonner Middle School
Undersea Gardens			
Pass	94	James Saville	Containing Heat St Andrew's Regional High School
Pass	97	Paul Henderson	de ja vuniverse George Bonner Middle School
Victoria Bug Zoo			
Pass	20	Kaitlin Barnes Jane Stamper	Mice in Dark, Light and Normal Maria Montessori Academy
Other awards			
book	120	Janine Hsu	Antioxidant and Atherosclerosis St.Michaels University school
stationery	83	Robin Holford	SUSPENSE 1 George Bonner Middle School