

# 2011 Divisional Award Winners

## Junior - Biotechnology

### Honourable Mention Certificates

(135BTJR) Waste to Water  
Student: Ryan Fayyazi  
School: Laurelwood P.S.

## Intermediate - Biotechnology

### Gold Medallion (\$100 cash)

(199BTIN) Nasticides!  
Students: Cherry Zhang , Sukhi Chuhan  
School: Waterloo C.I.

(093BTIN) Toxicity of Common Detergent Chemicals on  
Daphnia  
Students: Toluwanimi Odemuyiwa , Merette Shinouda  
School: Centennial C. & V.I.

## Senior - Biotechnology

### Honourable Mention Certificates

(087BTSN) Improving Plant Microbial Fuel Cells  
Students: Frank Gao , Cody Tian  
School: Centennial C. & V.I.

(027BTSN) Using RNAi Mechanism to Study Disease  
Students: Syed Haider , Akmal Shazad  
School: Centennial C. & V.I.

### Gold Medallion (\$100 cash)

(035BTSN) Cellulose Crystals for Drug Delivery  
Student: Janelle Tam  
School: Waterloo C.I.

(101BTSN) Meddling with Metals  
Student: Marieta Buse  
School: St. John's-Kilmarnock School

(140BTSN) The Race to Remediate Crude Oil Spills  
Student: Stephanie Chan  
School: St. John's-Kilmarnock School

(122BTSN) Potential production of methyl chloride in a denit  
Student: Zach Elgood  
School: Cameron Heights C.I.

(065BTSN) The Effect of Flavonoids in Ovarian Cancer  
Student: Mathew Kirby  
School: Centennial C. & V.I.

## Junior - Earth and Environmental Science

### Bronze Medallion (\$30 cash)

(023ESJR) Hey! Keep it down out there!  
Student: Lydia Kuhl  
School: Centennial P.S. - Congregated Class

(196ESJR) Water testing lab  
Student: Sarah Murphy  
School: K.W. Bilingual School

(136ESJR) Tsunami Simulator  
Students: Pablo Morales , Arthur Sit  
School: Lester B. Pearson P.S.

### Silver Medallion (\$40 cash)

(132ESJR) Melting the World's Glaciers  
Student: Jennifer Rayner  
School: King George P.S.

(188ESJR) Runoff Pollution  
Student: Bailey Collins  
School: Rockwood Centennial P.S.

(154NGJR) Eco House  
Student: Andrei Florescu  
School: Northlake Woods P.S.

## Senior - Earth and Environmental Science

### Gold Medallion (\$100 cash)

(066ESSN) Flooding in New Hamburg - A Soils and GIS  
Analys  
Students: Julie Van de Valk , Kayla Strong  
School: Waterloo C.I.

(146ESSN) The Arctic Oil Spill  
Student: Joel Cheriyan  
School: Waterloo C.I.

## Junior - Engineering

### Honourable Mention Certificates

(201NGJR) Drip Drip Drop  
Students: Owen Baribeau , George Lu  
School: Centennial P.S. - Congregated Class

(064NGJR) Along The Straight And Narrow  
Students: Ethan Liebster , Christopher Bishop  
School: Centennial P.S. - Congregated Class

(086NGJR) Gas to Battery Powered Snow blower  
Student: Keegan Paleshi  
School: Northlake Woods P.S.

(198NGJR) Changing Rocket Fins  
Student: Mackenzie Taylor  
School: King George P.S.

(076NGJR) Straw Bale Insulation VS. Fiberglass  
Student: Nick Morrison  
School: Edna Staebler P.S.

### Bronze Medallion (\$30 cash)

(050NGJR) Hydroelectric Power  
Student: Megha Shetty  
School: Centennial P.S. - Congregated Class

(056NGJR) Do Hybrid Cars Catch the Common Cold?  
Student: Anuj Opal  
School: Centennial P.S.

(084NGJR) Can Sea Water=Distilled Water  
Student: James Gascon  
School: Forest Glen P.S.

(028NGJR) The Amazing Electrolysis Emulsion Separation  
Race  
Student: Matthew Putman  
School: Rockwood Centennial P.S.

(128NGJR) Wind Turbines  
Student: Peter Cornelisse  
School: Rockwood Centennial P.S.

(206NGJR) Shower Power! (Or Other Utilities)  
Students: Andrew Ding , Madison Phanthavong  
School: Lester B. Pearson P.S.

### Silver Medallion (\$40 cash)

(208NGJR) How Can You Stop An Oil Spill?  
Students: Caitlin Idziak , Hannah Rempel  
School: St. Agnes C.S.

(108NGJR) The Power of Music  
Student: Tommy Lupinacci  
School: St. John's-Kilmarnock School

(005NGJR) The Mechanical Sunflower  
Student: Nicole Lindner  
School: St. Jacobs P.S.

(190NGJR) The Rotating Tower in Motion  
Students: Kate MacDonald , Japnaam Kaur  
School: Lester B. Pearson P.S.

**Gold Medallion (\$70 cash)**

(026NGJR) How Can You Prevent Flood Damage?  
Students: Mckayla Meyer , Andreea Chiorean  
School: St. Agnes C.S.

**Senior - Engineering**

**Bronze Medallion (\$40 cash)**

(082NGSN) Environmental Houseboats  
Student: Daniel Penner  
School: Waterloo C.I.

**Silver Medallion (\$60 cash)**

(194NGSN) Snow and Stow  
Student: Joel Wilson  
School: St. John's-Kilmarnock School

**Gold Medallion (\$100 cash)**

(032NGSN) Cavitation Hydrophobia  
Student: Paul Albert-Lebrun  
School: Pere-Rene-de-Galinee High School

**Junior - Life Science**

**Honourable Mention Certificates**

(144LSJR) Turn Off the Lights  
Student: Emilie Power  
School: Centennial P.S. - Congregated Class

(015LSJR) Can music impact our athletic performances  
Student: Madison Visscher  
School: Guelph Community Christian School

(043LSJR) Does Salt Affect Decomposition  
Student: Rebecca Hum  
School: King George P.S.

(221LSJR) "Is Proactiv Really The Solution?"  
Student: Elizabeth Pfisterer  
School: Northlake Woods P.S.

(118LSJR) Music and Minds  
Student: Lauren Boswell  
School: Waverly Drive - Congregated Enrichment Class

(177LSJR) Electric vs. Gas Ovens: What Food Tastes Better?  
Students: Ilana Wolfe , Amanda Martin  
School: Northlake Woods P.S.

(133LSJR) What Do Plants Grow Best in and Why?  
Students: Anthony Cerullo , Austin Berry  
School: St. Agnes C.S.

(205LSJR) Colour, Shapes and YOU!  
Students: Katherine Gerber , Brookelynn Gerber  
School: Forest Glen P.S.

(215LSJR) What's Your World  
Students: Christine Strong , Courtney DeVos  
School: Forest Glen P.S.

(159LSJR) Pumping Blood  
 Students: Charlene Guild , Natalie Mechalko  
 School: Forest Glen P.S.

(113LSJR) Subliminal Messaging  
 Student: Trevor Scheib  
 School: Forest Glen P.S.

(217LSJR) What You've Bean Drinking  
 Students: Bea Wang , Emily Mulkins-Brown  
 School: Waverly Drive - Congregated Enrichment Class

(203LSJR) Canadian White Cheddar Cheese  
 Students: Riley Wallace , Jesica Goldsworthy  
 School: St. Andrew's P.S.

(211LSJR) The Dark Side Of Fragrances  
 Students: Preet Parmar , Mary Yang  
 School: Northlake Woods P.S.

(157LSJR) What substances will a seed germinate in?  
 Students: Mitchell Walker , Darcy Goodall  
 School: St. Andrew's P.S.

(149LSJR) Seeing Red  
 Student: Kiara Julien  
 School: King George P.S.

(163LSJR) You are what you absorb...What are you  
 absorbing?  
 Students: Ana-Lavinia Vlad , Sarah Matheson Ingle  
 School: St. Agnes C.S.

(081LSJR) FLOWERS  
 Student: Cassandra Tuffnail  
 School: St. Jacobs P.S.

(079LSJR) Microbial Diversity in the Winogradsky Column  
 Student: Ankush Verma  
 School: Lester B. Pearson P.S.

**Bronze Medallion (\$30 cash)**

(141LSJR) Stereotyped for Life?  
 Student: Missy Thomas  
 School: Edna Staebler P.S.

(197LSJR) The Bone Case  
 Students: Marisa Duncan , Poorna Patange  
 School: Centennial P.S.

(016LSJR) Bop it  
 Student: Katarina Kuhnert  
 School: Centennial P.S.

(160LSJR) Wacky Mouse - A Study of Hand-Eye Coordination  
 Student: Isaac Veldhuis  
 School: Guelph Community Christian School

(181LSJR) Destroy The Hoopster  
 Students: Frances Campbell , Kaylee Anagnostopoulos  
 School: Centennial P.S.

(185LSJR) Seeing Stars  
 Student: Michaela Hellinga  
 School: Guelph Community Christian School

(170LSJR) Quick As a Wink  
 Student: Lauren Reitsma  
 School: Guelph Community Christian School

(143LSJR) Memo Demo: Girls vs. Boys  
 Student: Jocelyn Van Dyke  
 School: Guelph Community Christian School

- (167LSJR) Picture This  
Students: Lucas Cherkewski , Edward Lu  
School: Centennial P.S. - Congregated Class
- (147LSJR) MUSIC VS. MATH  
Student: Cindy Chen  
School: Edna Staebler P.S.
- (123LSJR) Eating Habits -- What Foods Kids Don't Like  
Student: Ollie Davitt  
School: Northlake Woods P.S.
- (195LSJR) How Does Change Blindness Affect Our Daily Lives?  
Student: Grace Xu  
School: Edna Staebler P.S.
- (069LSJR) Music: Memory Aid or Foe?  
Students: Mitchell Cooke , Shea Brenneman  
School: Forest Glen P.S.
- (189LSJR) Sugar Versus Aspartame...The Great Debate  
Students: Emma Schnarr , Rebecca Atherfold  
School: Forest Glen P.S.
- (020LSJR) Are There Deadly Secrets in Your Kitchen?  
Student: Sarah Gingerich  
School: Forest Glen P.S.
- (029LSJR) Red Green and Blue- The Pea Plant's Preference  
Student: Viet Ho  
School: Waverly Drive - Congregated Enrichment Class
- (107LSJR) Pizza Safety  
Student: Daniel Labach  
School: K.W. Bilingual School
- (091LSJR) Music's affect on the brain  
Student: Parker Fogler  
School: King George P.S.
- (071LSJR) Carbon Dioxide: Food or Waste?  
Student: Michael O'Donovan  
School: St. John's-Kilmarnock School
- (111LSJR) Finger Ratio and Athletic Ability Correlation  
Student: Rachel McMullin  
School: St. Agnes C.S.
- (225LSJR) How Music Affects Learning  
Students: Michael Tong , Mark Christopher  
School: K.W. Bilingual School
- (105LSJR) Do you need two eyes to see depth perception?  
Student: Erica Stone  
School: Taylor Evans P.S.
- (213LSJR) Mold Development  
Students: Bronwyn Gemmill , Naomi Wedel  
School: King George P.S.
- Silver Medallion (\$40 cash)**
- (119LSJR) Watch Out for Distractions!  
Student: Keyan Raahemifar  
School: Centennial P.S.
- (117LSJR) Osteoblastoma  
Student: Hayley Birss  
School: Northlake Woods P.S.
- (125LSJR) Saving the C  
Student: Isaac Fountain  
School: Individual Entry

(187LSJR) Critters in Your Water ?  
Student: Zhenle Cao  
School: Northlake Woods P.S.

(183LSJR) With a Grain of Salt...  
Student: Amelia Micallef  
School: King George P.S.

(173LSJR) Effects of liquids on plant growth  
Students: Matthew Rose , Keefer Rourke  
School: Lester B. Pearson P.S.

(155LSJR) Preventing Helmet Bacteria  
Student: Kevin Strauss  
School: K.W. Bilingual School

(077LSJR) Music and Memory  
Student: Kelsey Danielli  
School: King George P.S.

(059LSJR) OPERATION SIGHT OR SCENT  
Students: Julia Podrebarac , Kendalin Bishop  
School: Centennial P.S.

(103LSJR) Moody Blues  
Students: Sydney Potts , Alia Hazineh  
School: Centennial P.S.

### **Gold Medallion (\$70 cash)**

(131LSJR) The GERM-inator  
Students: Steven Liu , Kevin Peng  
School: Centennial P.S. - Congregated Class

(097LSJR) Improving Medication Compliance: an SMS  
Solution  
Student: Avinash Pandey  
School: K.W. Bilingual School

(001LSJR) Stimuli In = Action Out?  
Student: John Hinch  
School: Forest Glen P.S.

(013LSJR) "Click it or Ticket": Buckling up on short trips.  
Student: Christopher Gerwin  
School: King George P.S.

## **Intermediate - Life Science**

### **Honourable Mention Certificates**

(045LSIN) Anti-Bacterial Soap: The Microbial Solution?  
Student: Isabella Lumley  
School: St. John's-Kilmarnock School

(061LSIN) Behind the Smile  
Student: Rithika Beena Kumary  
School: Cameron Heights C.I.

### **Bronze Medallion (\$40 cash)**

(011LSIN) A Whole New Me  
Student: Jamie Kim  
School: St. John's-Kilmarnock School

(080LSIN) Biochar  
Student: Emily Grinberg  
School: St. John's-Kilmarnock School

(179LSIN) Ambidexterity - A comparison of Genders  
Students: Stuart Fowler , Henry Zhu  
School: Waterloo C.I.

### **Gold Medallion (\$100 cash)**

(209LSIN) Intonation Sensation  
Students: Georgina Giannopoulos , Sara Hubberstey  
School: Waterloo C.I.

(191LSIN) The Effects of Sleep Deprivation on Reaction Time  
Student: Max Pfeifle  
School: Waterloo C.I.

(172PSJR) Absorbing Catastrophy  
Students: Robert Durant , Aaron Kruck  
School: St. Andrew's P.S.

## Senior - Life Science

### Bronze Medallion (\$40 cash)

(207LSSN) Weak In The Knees  
Student: Laura Straus  
School: St. John's-Kilmarnock School

(019LSSN) Hydrogen Production from Chlamydomonas  
Reinhardtii  
Students: Bhawan Panesar , Kevin Zhou  
School: Centennial C. & V.I.

### Silver Medallion (\$60 cash)

(169LSSN) Tocopherol and Green Tea Extract counters Free  
Rad  
Students: Sally Chen , Wendy Wang  
School: Centennial C. & V.I.

## Junior - Physical and Mathematical Science

### Honourable Mention Certificates

(161PSJR) Stretch  
Students: Robyn Klassen , Ellie Tong  
School: Centennial P.S.

(109PSJR) The Eco-Fertilizer  
Student: Thomas Rowlands  
School: Centennial P.S. - Congregated Class

(174PSJR) Blazing Batteries  
Students: Fengyang Wang , Gavin Gao  
School: Centennial P.S. - Congregated Class

(067PSJR) Catching The Wave (A Sound Wave Experiment)  
Student: Rhea Wilson  
School: K.W. Bilingual School

(222PSJR) Wipe It!  
Students: Allison Moses , Paige Lawrence  
School: Forest Glen P.S.

(003PSJR) perfume science  
Students: Alexandra Taylor , Matia Roglic  
School: Lester B. Pearson P.S.

(038PSJR) What's your angle on kicking???  
Student: Robert Anderson  
School: St. John's-Kilmarnock School

(153PSJR) Which Vegetable Will Rise Against the Power of  
Ink  
Students: Alyssa Mason , Luana Costa  
School: Christ The King C.S.

(214PSJR) Which is a more effective Laundry Detergent ?  
Student: Josh Holmes  
School: Hespeler P.S.

(219PSJR) The "Tooth" About Decay  
Students: Keegan Stratford , Matthew Hawthorne  
School: St. Andrew's P.S.

(178PSJR) What Goes Up and Stays?  
Student: Tanmay Patel  
School: Hespeler P.S.

(010PSJR) Absorb This  
Student: Emma Bender  
School: St. Jacobs P.S.

(182PSJR) Which Ice Melter Works Best  
Students: Luke Charter , Taylor Stewart  
School: St. Jacobs P.S.

(044PSJR) Magnetism  
Students: Helen Xu , Tracy Huynh  
School: Taylor Evans P.S.

(137PSJR) Which Substance Will Create The Strongest  
Bubble?  
Students: Adam Schefter , Brad Dietrich  
School: St. Agnes C.S.

(224PSJR) Before U Buy That Brand-Is it the Best Silly Band?  
Student: Mariel Burnside  
School: Hespeler P.S.

**Bronze Medallion (\$30 cash)**

(230PSJR) Mirror Mirror On the Wall  
Students: Nathan Bauman , Anyang Li  
School: Centennial P.S. - Congregated Class

(216PSJR) Dude, I found Inertia!  
Student: Jennifer Shu  
School: Edna Staebler P.S.

(042PSJR) Don't pass on gravity  
Student: Tim Wu  
School: Waverly Drive - Congregated Enrichment Class

(053PSJR) Bacteria: To Clean Or Not To Clean  
Student: Claudia Schumm  
School: Forest Glen P.S.

(106PSJR) Oil Spill Clean-up: Bulrush vs. Human Hair  
Student: Soojung Yu  
School: King George P.S.

(060PSJR) Pop makes Bubbles  
Student: Christopher Friedel  
School: Northlake Woods P.S.

(148PSJR) Oil Spill Cleanup  
Student: Matthew McCuaig  
School: K.W. Bilingual School

(126PSJR) Which Stain Remover Works The Best  
Students: Katie Chiasson , Paige Manoochehri  
School: St. Andrew's P.S.

(092PSJR) Candles Wick Ones Burn Longer  
Students: Emma-Lee Peller , Paige Farrell  
School: Rockwood Centennial P.S.

**Silver Medallion (\$40 cash)**

(142PSJR) Water Filtration  
Student: Kurtis Pilkington  
School: St. Andrew's P.S.

(124PSJR) Plastic Prejudice?  
Student: Lisa Krygsman  
School: Guelph Community Christian School

(048PSJR) Grow Your Own Paper: Alternative Sources of  
Paper  
Student: Kira Bender  
School: St. Andrew's P.S.

(012PSJR) Foot Power  
Student: Tamim Faruk  
School: Lester B. Pearson P.S.



(031PSJR) Tooth Erosion  
Students: Emily Robinson , Rebecca Scott  
School: King George P.S.

(175PSJR) The Rot Race  
Student: Emma Stevens  
School: St. John's-Kilmarnock School

(162PSJR) The Head Crusher Concussion Buster  
Students: Michael DeGanis , Danyal Rennie  
School: St. Jacobs P.S.

(158PSJR) Super Soundsulation  
Student: Wesley Tang  
School: Laurelwood P.S.

(166PSJR) "Vampires" in our "Castle"  
Student: Morgan Glofcheskie  
School: Individual Entry

(049PSJR) How Chemicals Effect Teeth  
Student: Fahad Ashraf  
School: K.W. Bilingual School

**Gold Medallion (\$70 cash)**

(036PSJR) Which Green for the Screen?  
Student: Juliana Gallas  
School: Forest Glen P.S.

(138PSJR) Bubble Bash  
Students: Breanna Bruce , Marielle Graham  
School: Forest Glen P.S.

(047PSJR) Germbusters 2  
Student: Emily Wright  
School: Lester B. Pearson P.S.

(180PSJR)  
Student: Alexandra Fong  
School: K.W. Bilingual School

## **Intermediate - Physical and Mathematical Science**

### **Honourable Mention Certificates**

(134PSIN) Drip Drip Drop Spark!  
Student: Andrew Belyea  
School: St. John's-Kilmarnock School

### **Silver Medallion (\$60 cash)**

(004PSIN) Which Brands Nailed It?  
Student: Mimi Ho-Tai  
School: St. John's-Kilmarnock School

### **Gold Medallion (\$100 cash)**

(156PSIN) Fats for ski wax?  
Student: Nicholas Svaikauskas  
School: Individual Entry

(184PSIN) WATT-ER WAVES  
Student: Emma Lupinacci  
School: St. John's-Kilmarnock School

(228PSIN) What a Drag  
Student: Jacob Mattell  
School: St. John's-Kilmarnock School

(223PSIN) No Way! There's BPA!  
Students: Rachel Blowes , Mandolin Bartling  
School: Waterloo C.I.

(226PSIN) Use of UV in Showing Effectiveness of Sunscreen  
Students: Linda Lu , Caroline Wong  
School: Waterloo C.I.

## Senior - Physical and Mathematical Science

### **Silver Medallion (\$60 cash)**

(176PSSN) Synthesis and Application of Zeolites  
Students: Julia Riddle , Daniel Carter  
School: Centennial C. & V.I.

### **Gold Medallion (\$100 cash)**

(033PSSN) Modelling Population Growth  
Students: Eric Stublely , Andrew Martin  
School: Individual Entry

(002PSSN) Catch that Drug: The Biodegradable Nanonet  
Student: Vivienne Tam  
School: Waterloo C.I.

## Best in Division - Biotechnology

### **Plaque**

(140BTSN) The Race to Remediate Crude Oil Spills  
Student: Stephanie Chan  
School: St. John's-Kilmarnock School

## Best in Division - Earth and Environmental Science

### **Plaque**

(066ESSN) Flooding in New Hamburg - A Soils and GIS  
Analys  
Students: Julie Van de Valk , Kayla Strong  
School: Waterloo C.I.

## Best in Division - Engineering

### **Plaque**

(032NGSN) Cavitation Hydrophobia  
Student: Paul Albert-Lebrun  
School: Pere-Rene-de-Galinee High School

## Best in Division - Life Science

### **Plaque**

(131LSJR) The GERM-inator  
Students: Steven Liu , Kevin Peng  
School: Centennial P.S. - Congregated Class

## Best in Division - Physical and Mathematical Science

### **Plaque**

(033PSSN) Modelling Population Growth  
Students: Eric Stublely , Andrew Martin  
School: Individual Entry

## 2011 Special Award Winners

### **Best Written Report**

#### **Junior - Trophy**

(175PSJR) The Rot Race  
Student: Emma Stevens  
School: St. John's-Kilmarnock School

#### **Intermediate - Trophy**

(226PSIN) Use of UV in Showing Effectiveness of Sunscreen  
Students: Linda Lu , Caroline Wong  
School: Waterloo C.I.

### **Senior - Trophy**

(140BTSN) The Race to Remediate Crude Oil Spills

Student: Stephanie Chan

School: St. John's-Kilmarnock School

### **Stephen J. Little Award for Science Presentation**

#### **Cash and Certificate (\$100 cash)**

(209LSIN) Intonation Sensation

Students: Georgina Giannopoulos , Sara Hubberstey

School: Waterloo C.I.

### **Sir Isaac Newton Award - Junior**

#### **Chapters Gift Certificate**

(175PSJR) The Rot Race

Student: Emma Stevens

School: St. John's-Kilmarnock School

### **Sir Isaac Newton Award - Intermediate**

#### **Chapters Gift Certificate**

(228PSIN) What a Drag

Student: Jacob Mattell

School: St. John's-Kilmarnock School

### **Sir Isaac Newton Award - Senior**

#### **Chapters Gift Certificate**

(033PSSN) Modelling Population Growth

Students: Eric Stublely , Andrew Martin

School: Individual Entry

### **Chem 13 Award**

**One year subscription to Scientific American or another scientific journal deemed suitable for the level of the recipient.**

(176PSSN) Synthesis and Application of Zeolites

Students: Julia Riddle , Daniel Carter

School: Centennial C. & V.I.

### **2011 Other Award Winners**

#### **Hydro One-Energy Ambassador Award**

##### **Cash and Certificate (\$100 cash)**

(087BTSN) Improving Plant Microbial Fuel Cells

Students: Frank Gao , Cody Tian

School: Centennial C. & V.I.

#### **Ontario Ministry of Environment - Environmental Innovator Award**

##### **Cash Award and Certificate (\$100 cash)**

(066ESSN) Flooding in New Hamburg - A Soils and GIS  
Analys

Students: Julie Van de Valk , Kayla Strong

School: Waterloo C.I.

#### **University of Ontario Institute of Technology Innovation Awards**

##### **First Award - Cash and Certificate (\$100 cash)**

(032NGSN) Cavitation Hydrophobia

Student: Paul Albert-Lebrun

School: Pere-Rene-de-Galinee High School

## **OAML Awards**

### **Certificate (\$100 cash)**

(065BTSN) The Effect of Flavonoids in Ovarian Cancer  
Student: Mathew Kirby  
School: Centennial C. & V.I.

## **Ontario Ministry of Research and Innovation Stepping Stone Award**

### **Cash and Certificate (\$100 cash)**

(001LSJR) Stimuli In = Action Out?  
Student: John Hinch  
School: Forest Glen P.S.

## **2011 Grand Award Winners**

### **Award of Merit**

#### **All expense paid trip to the Canada-Wide Science Fair**

(131LSJR) The GERM-inator  
Students: Steven Liu , Kevin Peng  
School: Centennial P.S. - Congregated Class

(101BTSN) Meddling with Metals  
Student: Marieta Buse  
School: St. John's-Kilmarnock School

(140BTSN) The Race to Remediate Crude Oil Spills  
Student: Stephanie Chan  
School: St. John's-Kilmarnock School

(122BTSN) Potential production of methyl chloride in a denit  
Student: Zach Elgood  
School: Cameron Heights C.I.

(001LSJR) Stimuli In = Action Out?  
Student: John Hinch  
School: Forest Glen P.S.

(033PSSN) Modelling Population Growth  
Students: Eric Stubley , Andrew Martin  
School: Individual Entry

(032NGSN) Cavitation Hydrophobia  
Student: Paul Albert-Lebrun  
School: Pere-Rene-de-Galinee High School

### **The Award of Excellence**

#### **Cash, Certificate, Medallion and Admission Scholarship to University of Ottawa (\$250 cash / \$1000 scholarship)**

(032NGSN) Cavitation Hydrophobia  
Student: Paul Albert-Lebrun  
School: Pere-Rene-de-Galinee High School