2012 Divisional Award Winners

Junior - Biotechnology

Silver Medallion (\$40 cash)

(059BTJR) Antioxidant activity of Herbs on plant cell growth

Student: Devanshi Shukla School: Individual Entry

Intermediate - Biotechnology

Gold Medallion (\$100 cash)

(183BTIN) Refining the Lining

Students: Steven Liu, Kevin Peng

School: Waterloo C.I., Sir John A. Macdonald S.S.

Senior - Biotechnology

Pewter Medallion

(139BTSN) In"gene"ious

Student: Carolyn Buchanan

School: St. John's-Kilmarnock School

Silver Medallion (\$60 cash)

(051BTSN) Antioxi vs Cancer: Cured by Sword, Caused by

Sword

Student: Linda Lu School: Waterloo C.I.

Gold Medallion (\$100 cash)

(003BTSN) Nanocrystalline Cellulose: A Renewable

Antioxidant

Student: Janelle Tam School: Waterloo C.I.

(237BTSN) The effects of Lycium barbarum on cataracts

Student: Christina Ding

School: Sir John A. Macdonald S.S.

(047BTSN) A Study of the Leaf Striping in Barley

Student: Alexandra Ficht

School: St. John's-Kilmarnock School

Junior - Earth and Environmental Science

Pewter Medallion

(109ESJR) Dashing Through The Snow

Student: Josie Schwartz

School: St. John's-Kilmarnock School

Bronze Medallion (\$30 cash)

(151ESJR) Salty Situation

Students: Jonny Martin, Connor Martin

School: St. Jacobs P.S.

Silver Medallion (\$40 cash)

(111ESJR) Distribution of Tornadoes in Ontario

Student: Helen Small

School: K.W. Bilingual School

(045ESJR) The Backyard Water Cycle

Student: Hannah Judelson-Kelly

School: Centennial P.S. - Congregated Class

Intermediate - Earth and Environmental Science

Gold Medallion (\$100 cash)

(029ESIN) I've Looked At Clouds From Both Sides Now

Student: Elizabeth Hodgson

School: St. John's-Kilmarnock School

Junior - Engineering

Pewter Medallion

(032NGJR) The question of compression

Student: Michael Tong

School: K.W. Bilingual School

(104NGJR) London Bridge Student: Mason Landry

School: St. John's-Kilmarnock School

(184NGJR) Up Up it Goes

Student: Nisarg Radadia School: Hespeler P.S.

(030NGJR) Geodesic Domes

Students: Ethan Paddock, Josh Budimlic

School: St. Andrew's P.S.

(199NGJR) Automatic Timed Electric Door

Student: Keegan Paleshi

School: Northlake Woods P.S.

(091NGJR) Drier Dryer

Students: Tyrone Wagler, Matthew Schmidt

School: Forest Glen P.S.

Bronze Medallion (\$30 cash)

(190NGJR) Taking Flight

Student: Daniel Van Acker School: John McCrae P.S.

(164NGJR) Touch My 3D

Students: Joel Malleck, Badder Jamali

School: Westheights P.S.

(178NGJR) Sky High

Students: Emily Lanesmith, Deyanne Sutcliffe

School: Westheights P.S.

(118NGJR) The Hush! Network - Secure Communications

Platform

Student: Lucas Cherkewski

School: Centennial P.S. - Congregated Class

(160NGJR) Using Infrared Light to Simulate A Touch Screen

Student: John Fish

School: Centennial P.S. - Congregated Class

(219NGJR) Can we recreate the EpiPen?

Students: Clair Baleshta, Jessie Rae

School: St. Agnes C.S.

(162NGJR) Solar Electricity

Students: Sam Dugan, Yazan Faraawi

School: Centennial P.S.

Silver Medallion (\$40 cash)

(206NGJR) It's Tough Being Green

Student: Rhea Wilson

School: K.W. Bilingual School

(054NGJR) Survival of the strongest (roof)

Student: Patrick Taylor School: Centennial P.S.

(024NGJR) Carefree Vacation Bunny Kit

Student: Constance Jacobson

School: Westheights P.S.

Gold Medallion (\$70 cash)

(089NGJR) Aquacell Solar Concentrator

Student: Isaac Fountain School: Individual Entry

Intermediate - Engineering

Pewter Medallion

(146NGIN) Round and Round

Student: Gabi Keane

School: St. John's-Kilmarnock School

Bronze Medallion (\$40 cash)

(217NGIN) The Landfill Predicament

Students: Tom Chong, Fengyang Wang

School: Individual Entry

(192NGIN) Solar Energy: A Bright Idea

Student: Katie Newton

School: St. John's-Kilmarnock School

(148NGIN) Where's the Hot Spot?

Students: Mathilda Pfersch, Eilish Cashubec

School: Waterloo C.I.

(132NGIN) Lift and Drag: Opposite Sides of the Force

Students: Kevin Dong, Tom Sun

School: Waterloo C.I.

Gold Medallion (\$100 cash)

(159NGIN) The Zinc-Iron Battery: Ecological & Economical

Student: Darshan Parmar School: Cameron Heights C.I.

Senior - Engineering

Silver Medallion (\$60 cash)

(063NGSN) Hydrogen Internal-Combustion Engine

Student: Tyler Ulmer

School: Waterloo Oxford D.S.S.

Gold Medallion (\$100 cash)

(008NGSN) Electricity from Fluorescent Proteins Solar Cells

Students: Ronald Vuong, Ian Rodgers

School: Centennial C. & V.I.

Junior - Life Science

Pewter Medallion

(019LSJR) Do Video Games Affect Your Mental Abilities?

Student: Lamar Bashbishi School: Edna Staebler P.S.

(095LSJR) Real or Not Real? Distinguishing Artificial and Hu

Students: Anthony Tan, Kyle Farwell

School: Lester B. Pearson P.S.

(175LSJR) Grow Plants Grow

Students: Shannon Nairn, Alice Liu

School: Centennial P.S.

(057LSJR) The Uncanny Valley

Student: Isaac Morrison

School: Centennial P.S. - Congregated Class

(103LSJR) Nature's Cure- Can Acne be treated ALL-Naturally?

Student: Ana-Lavinia Vlad School: St. Agnes C.S.

(173LSJR) The Sugar Effect

Student: Aurra Startup

School: Islamic School Of Cambridge

(001LSJR) What is in the food I eat?

Student: Emily Vance School: Laurelwood P.S.

(209LSJR) Preservatives

Student: Haley Sherbourne School: Northlake Woods P.S.

(143LSJR) Fertilizer Toxicity on Bean Plants

Student: Thomas Wright School: John McCrae P.S.

(221LSJR) True Colours: How Do Colours Affect Your Mood?

Students: Ollie Davitt , Laura Moolenbeek

School: Northlake Woods P.S.

(228LSJR) Effect of Music and Movement on Memory

Student: Erin Deacon

School: Wm. G. Davis P.S. - Congregated Class

(068LSJR) How Paper Colour Affects Recall

Student: Aleema Tahir

School: Wm. G. Davis P.S. - Congregated Class

(005LSJR) Are You Bothered By Bacteria?

Students: Brookelynn Gerber, Katherine Gerber

School: Forest Glen P.S.

(079LSJR) Olfactory Fatigue

Students: Kayla Sutherland, Caitlyn Hillar

School: Forest Glen P.S.

Bronze Medallion (\$30 cash)

(033LSJR) The Common Mould

Student: Jacob Mittermaier-Zubeck

School: Individual Entry

(071LSJR) Music to my Mind

Students:

School: St. Andrew's P.S.

(213LSJR) Monarch Butterfly Migration

Student: Sarah Murphy

School: K.W. Bilingual School

(009LSJR) Adjustment to Higher Altitudes in Athletes

Student: Aidan Jones

School: K.W. Bilingual School

(235LSJR) Sugar Testing

Students: Dylon Ayton, Jessica Chhin

School: Hespeler P.S.

(141LSJR) Experiment to Remember

Students: Meghan McLeod, Sona Khalifeh

School: Westheights P.S.

(117LSJR) Distracted?

Students: Evan Kish, Kevin Guan

School: Centennial P.S.

(205LSJR) Sniff N' Sleep

Students:

School: Centennial P.S.

(203LSJR) Temporary Threshold Shift Caused by iPods

Students: Kate Schneider, Deirdre McIlroy-Young

School: Centennial P.S. - Congregated Class

(017LSJR) Animal Adaptations

Student: Jill Jackson

School: Northlake Woods P.S.

(069LSJR) The Biomechanics of Pitching

Student: Ryan Giberson School: Centennial P.S.

(170LSJR) Bacterial Growth on Fries

Student: Annie Collins

School: Wm. G. Davis P.S. - Congregated Class

(154LSJR) Stroop Effect

Student: Mimi Ngo

School: Wm. G. Davis P.S. - Congregated Class

(163LSJR) Finger "text"erity

Students: Breanna Bruce, Marielle Graham

School: Forest Glen P.S.

(231LSJR) Time For Tasting

Students: Emma Hahn, Brianna O'Neill

School: Forest Glen P.S.

Silver Medallion (\$40 cash)

(041LSJR) Colours Horses Prefer When Eating

Student: Kate Parr

School: John McCrae P.S.

(233LSJR) The Fault With Road Salt

Student: Daniel Labach

School: K.W. Bilingual School

(227LSJR) Band or Busted

Students: Matthew MacDonald, Alex Taylor

School: Lester B. Pearson P.S.

(201LSJR) 1,2,3 Grow!

Students: Caitlin Putman, Idamae Joyce

School: Rockwood Centennial P.S.

(081LSJR) The Beat Goes On

Student: Devin Frede

School: Centennial P.S. - Congregated Class

(187LSJR) Piano Hands

Students: Charlotte Baker, Nathalie Yuen-Lusetti

School: Centennial P.S.

(195LSJR) Nine Nifty Numbers

Student: Madison Jarvis School: Taylor Evans P.S.

Gold Medallion (\$70 cash)

(077LSJR) Do Spices Inhibit Mould Growth?

Student: Gillian Young School: John McCrae P.S.

(043LSJR) Determinants of White Coat Hypertension

Student: Arjun Pandey

School: K.W. Bilingual School

(179LSJR) Measuring ATP and bacteria in school instruments

Student: Sydney Meunier School: John McCrae P.S.

(155LSJR) Seeing Stars?

Students: Lindsay Glofcheskie, Nikki Doble

School: Individual Entry

(013LSJR) Canine Dental Care Products: Impressing or

Messing

Student: Katya Tarasoff School: John McCrae P.S.

(049LSJR) Roundabout Roulette

Student: Aidan Webster School: Westheights P.S.

(167LSJR) Optical Illusions-Does colour effect an illusion?

Students: Nikhil Patil, Andrew Ilyas

School: Centennial P.S. - Congregated Class

(083LSJR) Time Flies When You're Having Fun . . . or Does It

Student: Leela Keshav School: Centennial P.S.

(037LSJR) Spoiled Rotten

Student: Morgan Glofcheskie

School: Individual Entry

Intermediate - Life Science

Bronze Medallion (\$40 cash)

(021LSIN) All Work and No Play . . .

Student: Maya Keshav School: Waterloo C.I.

(067LSIN) Road Salt, a Fast Fix?

Student: Julia Hogwood School: Jacob Hespeler S.S.

(125LSIN) The Evolution Experiment

Student: Poorna Patange School: Cameron Heights C.I.

(166LSIN) Can you feel the charge? Students: Chris Motz, Charles Boo

School: Waterloo C.I.

Silver Medallion (\$60 cash)

(169LSIN) What's The Buzz?

Student: Emilie Pollard

School: St. John's-Kilmarnock School

(011LSIN) Ginger & Garlic Effectiveness in Fighting Bacteria

Student: Veeral Desai

School: Cameron Heights C.I.

(211LSIN) K, Let's Talk About Plants

Students: Zara Hasan, Rhiannan Pinnell

School: Waterloo C.I.

(099LSIN) The Colour-Memory Connection

Student: Heather Friedel School: Waterloo C.I.

Gold Medallion (\$100 cash)

(113LSIN) Improving Compliance to Lifesaving Medications

Student: Avinash Pandey School: Waterloo C.I.

(225LSIN) Temperature-dependence Sex Determination in

Leopar

Students: Sarah Zhang, Tamar Patolsky

School: Waterloo C.I.

Senior - Life Science

Pewter Medallion

(039LSSN) All Washed Up Student: Alexander Warner

School: Jacob Hespeler S.S.

Bronze Medallion (\$40 cash)

(165LSSN) Personalities Behind the Cosmos

Students: Sarah Harvey, Kitty Morrell

School: Jacob Hespeler S.S.

Silver Medallion (\$60 cash)

(105LSSN) green synthesis of silver nano-particles

Students: Alex Inglis, Bailey Robison

School: Centennial C. & V.I.

(229LSSN) Limiting Microbial Growth with Hydrocolloids

Students: Cristina Matei, Clare Wagner

School: Centennial C. & V.I.

Junior - Physical and Mathematical Science

Pewter Medallion

(090PSJR) Edible Indicators (pH) Student: Avianna Del Piero School: John McCrae P.S.

(142PSJR) Straighter Tracks, Always the Faster Shortcuts?

Student: Isabel Shu

School: Edna Staebler P.S.

(070PSJR) Pill-B-Gone

Students: Jordan Bell , Edward Schulz School: St. John Brebeuf C.S. - Erin

(050PSJR) Acid-Tastic

Students: Holly Lauryssen, Bianca Marcellino

School: St. John Brebeuf C.S. - Erin

(238PSJR) They See Me Rollin' Student: Matias D'Angelo

School: St. John's-Kilmarnock School

(110PSJR) Expensive vs. Inexpensive: Soccer Balls

Student: Sydney Johnson School: John McCrae P.S.

(180PSJR) Which Light Bulb Produces the Most Heat

Student: Zak Lienhart School: St. Jacobs P.S. (210PSJR) pH in your H2O

Students: Jonah Boehm, Jakob VandeSande

School: St. Jacobs P.S.

(052PSJR) Bounce

Student: Cameron Rose School: St. Jacobs P.S.

(218PSJR) What is the Best Angle inclination Students: Jacob Dubue, Mathew Erwin

School: St. Jacobs P.S.

(240PSJR) Off The Grill

Students: Micaela Yawney, Paige Bromby

School: St. John Brebeuf C.S. - Erin

(048PSJR) Static Magic

Student: Tarpan Patel

School: Hespeler P.S.

(212PSJR) Quick trick for an oil slick

Students: Simon Boa, Jonah Chapman

School: Edna Staebler P.S.

(116PSJR) Which Mitt Is A Hit?

Student: Grace Melchers

School: Wm. G. Davis P.S. - Congregated Class

(076PSJR) Electrolyte Challenge Sport drink vs. Orange Juice

Student: Faizah Gava

School: Islamic School Of Cambridge

(006PSJR) Forecast Cloudy

Student: Ian Birtch

School: Centennial P.S.

(112PSJR) Viscosity

Student: Maria Tasneem

School: Islamic School Of Cambridge

(034PSJR) Stain Buster

Student: Jordan Germann School: Centennial P.S.

(140PSJR) Natural vs Artifical Beauty Products

Students: Sarah Griffith, Katie Kroeze

School: Northlake Woods P.S.

(168PSJR) Cut the Onion... Forget the Tears

Students: Mike Emiljanowicz, Luke Donovan

School: Christ The King C.S.

(147PSJR) Does it Make Scents?

Student: Caleb Main

School: Wm. G. Davis P.S. - Congregated Class

(153PSJR) Food Apocalypse; Mission: Voices

Students: Mikayla Weinberger , Charvi Shah

School: Centennial P.S.

Bronze Medallion (\$30 cash)

(036PSJR) Walking on Water

Student: Joshua Marangoni School: John McCrae P.S.

(172PSJR) Hot or Cold: Does Cold Water Detergent Work

Student: Michael Barker School: John McCrae P.S.

(161PSJR) GUMNASTICS

Students: Emma Fabri, Gabriela Morales

School: Lester B. Pearson P.S.

(176PSJR) Which Fruit or Vegetable Has the Most Vitamin C?

Student: Julie Lacey School: St. Jacobs P.S.

(073PSJR) "C" the Difference?

Student: Emily Wright

School: Lester B. Pearson P.S.

(074PSJR) Crustaceans Crumbling

Student: Han Xie

School: Westheights P.S.

(214PSJR) The Badminton Master

Students: Victoria Duong, Michelle Braun

School: Westheights P.S.

(174PSJR) A Greener Clean: A Biodegradable Laundry

Detergent

Students: George Lu, Owen Baribeau

School: Centennial P.S. - Congregated Class

(018PSJR) Roller Coaster Marbles

Student: Ross Jackson School: Centennial P.S.

(014PSJR) How Hard Is It To Crack A Code?

Student: Alana Eliasmith

School: Centennial P.S. - Congregated Class

(216PSJR) Stain Busters

Students: Hillary Strong, Megan Schmidt

School: Centennial P.S.

(150PSJR) Hair Catastrophe

Students: Aisha Jamal, Stephanie Knudsen

School: Westheights P.S.

(230PSJR) The Truth about Hair Strengthening Sampoos

Student: Rachel Walker School: John McCrae P.S.

Silver Medallion (\$40 cash)

(152PSJR) Is The Gluten Protein Transferrable In Deep Frying

Student: Abby Saunders

School: K.W. Bilingual School

(204PSJR) Taking The Oil Out Of Soil

Student: Taylor Frost

School: St. John's-Kilmarnock School

(194PSJR) How Tooth Whitening Chemicals Affect Teeth

Student: Fahad Ashraf

School: K.W. Bilingual School

(138PSJR) Ice be Gone

Students: Cassandra Efpatridis, Aislynn Scott

School: St. John Brebeuf C.S. - Erin

(060PSJR) A Little too Close

Student: Katia Shatalova School: Westheights P.S.

(196PSJR) The Search for Speed

Students: Mirabel Saiar, Dinna Truong

School: Westheights P.S.

(234PSJR) Water Magic Electrolysis

Students: Tiger Jian, Addison Zhao

School: Centennial P.S.

(232PSJR) The Formation of Impact Craters

Students: Ethan Liebster, Christopher Bishop School: Centennial P.S. - Congregated Class

(133PSJR) Effects of whitening toothpast on various stains Students: Joselyn Polanic, Alyshia Thompson School: Forest Glen P.S.

Gold Medallion (\$70 cash)

(126PSJR) Splitting Water with a Fruits/Veggie Battery Students: Emma Hoover, Veronica Silverthorn School: John McCrae P.S.

(094PSJR) Hot or Cold

Students: Michael DeGanis, Jeff Talbot

School: St. Jacobs P.S.

(044PSJR) Let's Make Some Noise ... Or Not!

Student: Juliana Gallas School: Forest Glen P.S.

Intermediate - Physical and Mathematical Science

Pewter Medallion

(080PSIN) Burn Baby Burn Student: Cassie Busuttil

School: St. John's-Kilmarnock School

(128PSIN) How Fast Are Your Marbles?

Student: Fabian Liebermann

School: St. John's-Kilmarnock School

(236PSIN) Sanitizer Scam!

Students: Monisha Naik, Sharu Kunasekaran

School: Waterloo C.I.

Bronze Medallion (\$40 cash)

(010PSIN) "A Salty Situation" Student: Rachel Hunter

School: St. John's-Kilmarnock School

(222PSIN) Nuking Fluids

Students: Jim Zhang, Billy Jin

School: Waterloo C.I.

(038PSIN) Rule 30

Student: Charles Zinn School: Waterloo C.I.

Silver Medallion (\$60 cash)

(066PSIN) A Hot Topic:Water vapour and the greenhouse

effect

Students: Alexandra Johns, Michaela Johns

School: Waterloo C.I.

Senior - Physical and Mathematical Science

Bronze Medallion (\$40 cash)

(062PSSN) ASprinAtion Student: Maisha Visram

School: St. John's-Kilmarnock School

(134PSSN) How do I change thee? A study of reaction rates

Student: Chad Kirkham School: Jacob Hespeler S.S.

Silver Medallion (\$60 cash)

(220PSSN) The Benefits of "Heavy" Coffee Drinkers

Student: Emma Whitehall

School: St. John's-Kilmarnock School

Gold Medallion (\$100 cash)

(072PSSN) Effect of light and humic substances on AgNP

Student: Zach Elgood

School: Cameron Heights C.I.

Best in Division - Biotechnology

Plaque

(047BTSN) A Study of the Leaf Striping in Barley

Student: Alexandra Ficht

School: St. John's-Kilmarnock School

Best in Division - Earth and Environmental Science

Plaque

(029ESIN) I've Looked At Clouds From Both Sides Now

Student: Elizabeth Hodgson

School: St. John's-Kilmarnock School

Best in Division - Engineering

Plaque

(008NGSN) Electricity from Fluorescent Proteins Solar Cells

Students: Ronald Vuong, Ian Rodgers

School: Centennial C. & V.I.

Best in Division - Life Science

Plaque

(113LSIN) Improving Compliance to Lifesaving Medications

Student: Avinash Pandey School: Waterloo C.I.

Best in Division - Physical and Mathematical Science

Plaque

(072PSSN) Effect of light and humic substances on AgNP

Student: Zach Elgood

School: Cameron Heights C.I.

2012 Special Award Winners

Best Written Report

Junior - Trophy

(233LSJR) The Fault With Road Salt

Student: Daniel Labach

School: K.W. Bilingual School

(204PSJR) Taking The Oil Out Of Soil

Student: Taylor Frost

School: St. John's-Kilmarnock School

(094PSJR) Hot or Cold

Students: Michael DeGanis, Jeff Talbot

School: St. Jacobs P.S.

(074PSJR) Crustaceans Crumbling

Student: Han Xie

School: Westheights P.S.

(030NGJR) Geodesic Domes

Students: Ethan Paddock , Josh Budimlic

School: St. Andrew's P.S.

Intermediate - Trophy

(192NGIN) Solar Energy: A Bright Idea

Student: Katie Newton

School: St. John's-Kilmarnock School

Senior - Trophy

(051BTSN) Antioxi vs Cancer: Cured by Sword, Caused by

Sword

Student: Linda Lu School: Waterloo C.I.

Stephen J. Little Award for Science Presentation

Trophy and Chapters Gift Card

(060PSJR) A Little too Close Student: Katia Shatalova School: Westheights P.S.

Sir Isaac Newton Award - Junior

Chapters Gift Certificate

(044PSJR) Let's Make Some Noise ... Or Not!

Student: Juliana Gallas School: Forest Glen P.S.

Sir Isaac Newton Award - Intermediate

Chapters Gift Certificate

(222PSIN) Nuking Fluids

Students: Jim Zhang, Billy Jin

School: Waterloo C.I.

Sir Isaac Newton Award - Senior

Chapters Gift Certificate

(072PSSN) Effect of light and humic substances on AgNP

Student: Zach Elgood

School: Cameron Heights C.I.

Chem 13 Award

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

(134PSSN) How do I change thee? A study of reaction rates

Student: Chad Kirkham School: Jacob Hespeler S.S.

2012 Other Award Winners

Hydro One-Energy Ambassador Award

Cash and Certificate (\$100 cash)

(159NGIN) The Zinc-Iron Battery: Ecological & Economical

Student: Darshan Parmar School: Cameron Heights C.I.

University of Ontario Insitute of Technology Innovation Awards

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

(008NGSN) Electricity from Fluorescent Proteins Solar Cells

Students: Ronald Vuong, Ian Rodgers

School: Centennial C. & V.I.

OAML Awards

Certificate (\$100 cash)

(003BTSN) Nanocrystalline Cellulose: A Renewable

Antioxidant

Student: Janelle Tam School: Waterloo C.I.

Ontario Ministry of Economic Development and Innovation Stepping Stone Award

Cash and Certificate (\$100 cash)

(167LSJR) Optical Illusions-Does colour effect an illusion?

Students: Nikhil Patil, Andrew Ilyas

School: Centennial P.S. - Congregated Class

2012 Grand Award Winners

Award of Merit

All expense paid trip to the Canada-Wide Science Fair

(003BTSN) Nanocrystalline Cellulose: A Renewable

Antioxidant

Student: Janelle Tam School: Waterloo C.I.

(113LSIN) Improving Compliance to Lifesaving Medications

Student: Avinash Pandey School: Waterloo C.I.

(047BTSN) A Study of the Leaf Striping in Barley

Student: Alexandra Ficht

School: St. John's-Kilmarnock School

(072PSSN) Effect of light and humic substances on AgNP

Student: Zach Elgood

School: Cameron Heights C.I.

(167LSJR) Optical Illusions-Does colour effect an illusion?

Students: Nikhil Patil, Andrew Ilyas

School: Centennial P.S. - Congregated Class

(008NGSN) Electricity from Fluorescent Proteins Solar Cells

Students: Ronald Vuong, Ian Rodgers

School: Centennial C. & V.I.

(044PSJR) Let's Make Some Noise ... Or Not!

Student: Juliana Gallas School: Forest Glen P.S.

The Award of Excellence

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

(047BTSN) A Study of the Leaf Striping in Barley

Student: Alexandra Ficht

School: St. John's-Kilmarnock School

(072PSSN) Effect of light and humic substances on AgNP

Student: Zach Elgood

School: Cameron Heights C.I.