

2010 Divisional Award Winners

Intermediate - Biotechnology

Bronze Medallion (\$40 cash)

(193BTIN) GP64 vs. Polyhedrin: The Ultimate Showdown
Student: Janelle Tam
School: Waterloo C.I.

(165BTIN) The carbon nanotube project
Student: Michael Abu
School: St. John's-Kilmarnock School

Gold Medallion (\$100 cash)

(175BTIN) In-Stream Bioreactor: CH₄ Production and Removal
Student: Zach Elgood
School: Cameron Heights C.I.

(167BTIN) The hidden value of waste water and carbon dioxide
Student: Paul Albert-Lebrun
School: Pere-Rene-de-Galinee High School

Senior - Biotechnology

Silver Medallion (\$60 cash)

(029BTSN) Deciphering the Water Code
Student: Vivienne Tam
School: Waterloo C.I.

(017BTSN) Mammalian Protein to Save Fish from Iron Pollution
Student: Hyunwook Shin
School: Cameron Heights C.I.

Gold Medallion (\$100 cash)

(055BTSN) Engineering of LEA Genes for Salt Tolerance
Students: Jessica Zou , Linda Zhu
School: Centennial C. & V.I.

(009BTSN) Total Resistant Starch Concentration in Potatoes
Students: Jenny Tian , Leslie Bothwell
School: Centennial C. & V.I.

(153BTSN) Chemosensitizers: The Answer to Cancer
Students: Noorain Shethwala , Sofia Oke
School: Centennial C. & V.I.

Junior - Earth and Environmental Science

Honourable Mention Certificates

(141ESJR) What are you drinking...
Students: Rhiannan Pinnell , Beverly Yang
School: K.W. Bilingual School

(015ESJR) Wildlife and Oil Spills Don't Mix
Students: Raluca Oprean , Desirae Evans
School: W.T. Townshend P.S.

(073ESJR) Plants Testify
Students: Bronte Smith , Emily Graetz
School: St. John Brebeuf C.S. - Erin

(161ESJR) We Recycle - Do You?
Students: Megan Weishar , Alana Thoman
School: St. Teresa of Avila C.S. - Elmira

Silver Medallion (\$40 cash)

(147ESJR) Avalanche Attack!
Students: Calahan Janik-Jones , Thomas Rowlands
School: Centennial P.S. - Congregated Class

(101ESJR) Measuring Air Quality in Public Places
Student: Alexandra (Allie) Fong
School: K.W. Bilingual School

Gold Medallion (\$70 cash)

(091ESJR) It's None Of Your Beeswax... OR IS IT
Student: Alex Emrich
School: Hespeler P.S.

Intermediate - Earth and Environmental Science

Honourable Mention Certificates

(035ESIN) Generating power through Natural Acids
Student: Matt Cooper
School: Orangeville District S.S.

Silver Medallion (\$60 cash)

(069ESIN) Global Warming
Student: Avani Karadkhedkar
School: Cameron Heights C.I.

Senior - Earth and Environmental Science

Silver Medallion (\$60 cash)

(119ESSN) Soil Erosion Prediction in Waterloo Region
Students: Nathan Stewart , Kayla Strong
School: Waterloo C.I.

(173ESSN) The Beef with Beef
Student: Wuyou Sui
School: Waterloo C.I.

Junior - Engineering

Honourable Mention Certificates

(160NGJR) Wireless whistle controls time clock
Student: Isaac Miller
School: Forest Glen P.S.

(018NGJR) Wax On, Wax Off
Student: Emma Todd
School: Centennial P.S.

(182NGJR) Need for speed
Students: Nathan Adam , Connor O'Neill
School: Hespeler P.S.

(198NGJR) Re-Enerize Your Home
Student: Troy Kozlowski
School: Lester B. Pearson P.S.

(070NGJR) The Static Eliminator
Students: Sarah Costello , Kelly Henderson
School: St. Agnes C.S.

(156NGJR) How Can Grey Water Benefit You?
Students: Andreea Chiorean , Mckayla Meyer
School: St. Agnes C.S.

Bronze Medallion (\$30 cash)

(204NGJR) What Is A Mass Spectrometer?
Student: Elizabeth Pfisterer
School: Northlake Woods P.S.

(084NGJR) Slope Safety --On Demand
Student: Matthew Putman
School: Rockwood Centennial P.S.

(044NGJR) The Homade Potato Cannon
Student: Emerson Palessi
School: Northlake Woods P.S.

(170NGJR) Maglev Train
Student: Andrei Florescu
School: Northlake Woods P.S.

(060NGJR) Solar Power
Students: Michaela Demysh , Emma-Lee Peller
School: Rockwood Centennial P.S.

(092NGJR) Mini Earthquake Simulator
Students: Jack Stamp , Arthur Sit
School: Lester B. Pearson P.S.

(148NGJR) What Can Improve G.T Racer Speed?
Students: Adam Schefter , Anthony Cerullo
School: St. Agnes C.S.

Silver Medallion (\$40 cash)

(052NGJR) Are they childproof?
Student: Magen Wydeven
School: Hespeler P.S.

(058NGJR) Insulation Inquiry
Student: Emma Seymour
School: St. Jacobs P.S.

Intermediate - Engineering

Bronze Medallion (\$40 cash)

(032NGIN) Radio Control Hovercraft
Students: Cedric Martin , Riley Mills
School: Waterloo Oxford D.S.S.

(002NGIN) The Sound of Electricity
Student: Daniel Penner
School: Waterloo C.I.

(158NGIN) Sunny Days
Student: Emma Whitehall
School: St. John's-Kilmarnock School

(074NGIN) Watt Water
Student: Carolyn Buchanan
School: St. John's-Kilmarnock School

(088NGIN) Water In Perpetual Motion
Students: Madeline Lass , Nicole Ramseyer
School: Waterloo Oxford D.S.S.

Silver Medallion (\$60 cash)

(100NGIN) Thingamabobs, whatchamacallits, and Solenoids?
Student: Tony Jin
School: Cameron Heights C.I.

(014NGIN) Recycled Heat
Student: Austin Bender
School: Waterloo Oxford D.S.S.

(168NGIN) Perfect Timing
Students: Jessica Davison , Rachel Lichti
School: Waterloo Oxford D.S.S.

Gold Medallion (\$100 cash)

(086NGIN) Solar Wind Hybrids
Student: Daniel Moholia
School: Cameron Heights C.I.

(010NGIN) Give the Fish a Brake
Student: Kyla Craig
School: St. John's-Kilmarnock School

Senior - Engineering

Silver Medallion (\$60 cash)

(034NGSN) Preparation I (Because A through H Were A Failure)

Student: Derek Jouppi

School: St. John's-Kilmarnock School

(138NGSN) Glacial Power

Student: Brian Eszes

School: St. John's-Kilmarnock School

Gold Medallion (\$100 cash)

(222NGSN) Solar Juice

Students: Susie Pan , Hillary Dawkins

School: Centennial C. & V.I.

(200NGSN) STOL 'n Lift

Student: Mackenzie Carter

School: St. John's-Kilmarnock School

(038NGSN) Paramagnetic Liquids

Students: Justin Michael , Andrew Svoboda

School: Centennial C. & V.I.

Junior - Life Science

Honourable Mention Certificates

(113LSJR) Concentration

Student: Oriana Aguas

School: Centennial P.S.

(227LSJR) Mind Over Matter

Student: Lydia Kuhl

School: Centennial P.S. - Congregated Class

(099LSJR) Taste and Our 5 Senses

Students: Emilie van Gent , Jessica MacDonald

School: W.T. Townshend P.S.

(083LSJR) Fingerprints: Genetic or Random?

Student: Christina Warkentin

School: Forest Glen P.S.

(169LSJR) Make-Up!

Student: Tianna Vukovic

School: W.T. Townshend P.S.

(233LSJR) Look, Smell, Enjoy

Student: Leighton Zink

School: Northlake Woods P.S.

(045LSJR) Pass Your Print

Students: Allison Bell , Caitlin MacGillivray

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

(053LSJR) MMM Whatcha Smell

Students: Madeline Shantz , Halie Gilmore

School: Forest Glen P.S.

(115LSJR) The Musical Heartbeat Project

Students: Alex Schmidt , Sabaszan Jeganathan

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

(145LSJR) The Sweetest Coca-Cola Project

Student: Missy Thomas

School: Edna Staebler P.S.

(155LSJR) Are You in the Right Mind?

Students: Emily Foell , Maddie Petrie

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

(137LSJR) Can humans tell the difference between genuine and
Student: Melissa Castillo Romero
School: Edna Staebler P.S.

(007LSJR) Drive to Survive
Student: Ethan Rudd
School: Wm. G. Davis P.S. - Congregated Class

(151LSJR) The Organic Craze
Student: Chelsea Wilson
School: St. Jacobs P.S.

(079LSJR) Fonts. Live long and be legible.
Students: Alexander Duong , Nina Milanovski
School: Queensmount Senior P.S.

(131LSJR) Does Gender or Age affect smiling
Students: Jennifer Bheemsingh , Lisa Nguyen
School: Taylor Evans P.S.

Bronze Medallion (\$30 cash)

(215LSJR) Low Fat vs. Regular Products
Students: Laura Temple , Laura Deacon
School: Centennial P.S.

(139LSJR) The Right Colour: Does Colour Affect Our Memory?
Student: McKenna Szczepanowski
School: Centennial P.S.

(063LSJR) Lens The Behind (Behind The Lens)
Students: Addie McCall , Daniel Brenneman
School: Queensmount Senior P.S.

(163LSJR) Do Mares have Shorter Strides Than Geldings
Student: Nicole Cassidy-Small
School: Centennial P.S.

(103LSJR) Is Your Plant Green?
Students: Callum McRae , Jake Elgood
School: Forest Glen P.S.

(085LSJR) Sunlight vs. Colour
Students: Alyssa Tondat , Laura Squires
School: St. John Brebeuf C.S. - Erin

(051LSJR) Does listening to music help people memorize more?
Student: Grace Xu
School: Edna Staebler P.S.

(117LSJR) Pepsi vs. Pepsi
Students: Safa Zargari , Shannon Gay
School: Hespeler P.S.

(013LSJR) How Will Baroque Music Affect Cognitive Tasks?
Students: Alice Zhou , Sarah Yang
School: Edna Staebler P.S.

(049LSJR) Rethinking Garbage Waste
Student: Zachary Goetz
School: St. Teresa of Avila C.S. - Elmira

(075LSJR) How to REMEMBER not to FORGET
Student: Taylor Jarvis
School: Taylor Evans P.S.

(127LSJR) Extracting Deoxyribo Nucleic Acid from berries
Student: Rukiye Ermis
School: Islamic School Of Cambridge

(061LSJR) First Impressions
Students: Miffy Yeung , Deena Dam
School: Taylor Evans P.S.

Silver Medallion (\$40 cash)

(081LSJR) Optical Illusions
Student: Annie Byca
School: St. Andrew's P.S.

(123LSJR) IntelliMusic
Student: Rithika BeenaKumary
School: Queensmount Senior P.S.

(003LSJR) Mnemonics?
Student: Madeleine Jutzi
School: Forest Glen P.S.

(039LSJR) Light and Starch Production in Geranium Plants
Students: Alexandra Johns , Michaela Johns
School: K.W. Bilingual School

(109LSJR) What's growing on your bread?
Student: Elizabeth Porter
School: Wm. G. Davis P.S. - Congregated Class

(177LSJR) The Raisin Project: A computer based text
reminder
Student: Avinash Pandey
School: K.W. Bilingual School

(059LSJR) Whew! I am Winded!!
Students: Paige Strong , Natalie Kim
School: Centennial P.S.

(207LSJR) What's Your Colour?
Student: Jessi Elgood
School: Forest Glen P.S.

(023LSJR) How Sweet is it?
Student: Laurie Dombrowski
School: St. Agnes C.S.

(121LSJR) Sleep Deprivation
Students: James Mesich , Jodre Datu
School: Taylor Evans P.S.

Gold Medallion (\$70 cash)

(025LSJR) Chemical or Natural?
Student: Jake Raw
School: Centennial P.S.

(171LSJR) Dawn vs Dusk
Students: Jen Duimering , Monisha Naik
School: Centennial P.S.

(037LSJR) Bird Communication
Students: Andrea Mataruga , Sara Stojanovic
School: W.T. Townshend P.S.

(089LSJR) A New Way to Learn?
Student: Ian Fare
School: K.W. Bilingual School

(179LSJR) A-Salting the Environment
Student: Emma Mulholland
School: Centennial P.S.

(005LSJR) Yeast it Up!
Student: Samantha Fowler
School: Centennial P.S.

(187LSJR) Does That Make Scents?
Student: Jessica Gascon
School: Forest Glen P.S.

(197LSJR) Is Gum Dumb
Students: Colleen Danner , Felicia Wagler
School: Forest Glen P.S.

Intermediate - Life Science

Honourable Mention Certificates

(149LSIN) Identifying the Effects of Water pH on Bean Growth
Student: Riley Wood
School: Waterloo Oxford D.S.S.

(041LSIN) Do Fats and Salt interfere with the Rising of Yeas
Student: Heather Cressman
School: Waterloo Oxford D.S.S.

(211LSIN) Food For The Thought
Students: Ali Carroll , Katelyn Shantz
School: Waterloo Oxford D.S.S.

(001LSIN) The Study of Food Colour and How it Effects the Fe
Student: Bobby Langridge
School: Centennial C. & V.I.

Bronze Medallion (\$40 cash)

(213LSIN) Exploring the Principles of Gravitropism
Student: Emma Hawley-Yan
School: Orangeville District S.S.

(057LSIN) Thirst No More
Students: Bianca Colcer , Joy Park
School: Waterloo C.I.

(129LSIN) Adolescents as Eyewitnesses
Students: Jessica Tjong , Ashley Hammerbacher
School: Waterloo C.I.

(229LSIN) Music and Learning
Students: Arushi Sachdev , Yujie Zhang
School: Waterloo C.I.

Silver Medallion (\$60 cash)

(021LSIN)
Student: Janelle Quinn
School: Waterloo C.I.

(143LSIN) A Whole New Meaning for Garlic
Student: Venissa Xiao
School: Waterloo C.I.

(097LSIN) The Miracles of Urine
Students: Tony Li , Emanuel Mendreu
School: Waterloo C.I.

Gold Medallion (\$100 cash)

(065LSIN) A Proteomics Approach to Identification of a Bioma
Student: Matt Kirby
School: Centennial C. & V.I.

(181LSIN) High Heel Kinematics
Student: Sarah Visakhamoorthy
School: Waterloo C.I.

(135LSIN) Plants, Natures Oxygen Factories
Student: Jessica Johns
School: Waterloo C.I.

Senior - Life Science

Silver Medallion (\$60 cash)

(027LSSN) A day in the live of radiation. Have you had your
Student: Seiji Chiba
School: St. John's-Kilmarnock School

(217LSSN) Turmeric: Beyond the Taste
Students: Naythrah Thevathasan , Alexis Wagner
School: Centennial C. & V.I.

Gold Medallion (\$100 cash)

(183LSSN) Toxicity of Carbon Nanotubes in Daphnia Magna
Student: Eddie Kim
School: Cameron Heights C.I.

(043LSSN) Catechin's effect on ovarian cancer progression
Student: Brian Krug
School: Individual Entry

(195LSSN) Infection Connection?
Student: Michael Xu
School: Cameron Heights C.I.

Junior - Physical and Mathematical Science

Honourable Mention Certificates

(142PSJR) High C's
Student: Emilie Power
School: Centennial P.S. - Congregated Class

(030PSJR) Weatherproofing Newspaper
Student: Maya Ingrid Keshav
School: Centennial P.S. - Congregated Class

(028PSJR) The Best Way To Bust A Bug
Student: Ethan Main
School: St. Andrew's P.S.

(004PSJR) Bite Me Baby
Students: Jocelyn Andress , Kelsey Widdrington
School: St. John Brebeuf C.S. - Erin

(190PSJR) Effective Stain Removal
Student: Kylie Phillips
School: Wm. G. Davis P.S. - Congregated Class

(078PSJR) Foot Power
Student: Tamim Faruk
School: Lester B. Pearson P.S.

(192PSJR) KoolPool & HotSpot
Student: Madeline Power
School: St. John's-Kilmarnock School

(176PSJR) Crystal Clear Calculations
Student: Tristan Mills
School: St. John's-Kilmarnock School

(054PSJR) Running Shoes VS Bare Feet
Students: Emilee Galea , Mike Williams
School: Centennial P.S.

(112PSJR) Henna vs. Permanent Tattoos
Student: Saman Shafiq
School: Hespeler P.S.

(228PSJR) Power Play
Student: Charlie Goertz
School: Rockway Mennonite Collegiate

(118PSJR) Greenroof = Green Living
Student: Laura Bertrand
School: St. Teresa of Avila C.S. - Elmira

(196PSJR) Potatoes
Students: Jacky Ly , Noah Taylor
School: St. Teresa of Avila C.S. - Elmira

(232PSJR) How Clean is Your Cutlery?
Students: Caitlin Idziak , Hannah Rempel
School: St. Agnes C.S.

(185PSJR) Handy Soap
Student: Jun Yi Chen
School: Taylor Evans P.S.

(201PSJR) The Science of Popcorn - Which Brand of Popcorn
Student: Laura Maly
School: Taylor Evans P.S.

Bronze Medallion (\$30 cash)

(166PSJR) What's on Your Hands?
Student: Lauren McFadyen
School: Centennial P.S. - Congregated Class

(110PSJR) Seasoned Out!
Students: Jamie Murray , Gwen Reid
School: Centennial P.S. - Congregated Class

(172PSJR) Waterproof Mascara
Student: Charlotte Carbone
School: Wm. G. Davis P.S. - Congregated Class

(066PSJR) Is Your House Really Getting Cleaned
Student: Megan Bittner
School: Wm. G. Davis P.S. - Congregated Class

(114PSJR) To Pop Or Not To Pop
Student: Charlene Ditner
School: Forest Glen P.S.

(046PSJR) The Perfect Cookies
Student: Rachel Morton
School: Forest Glen P.S.

(094PSJR) ECO - CHARGER
Students: Nigel Ridge , Jack Boyle
School: St. John Brebeuf C.S. - Erin

(212PSJR) Tooth Abuse
Students: Rosalie Matthews , Brianna Barnhart
School: St. John Brebeuf C.S. - Erin

(076PSJR) Taking the Permanent out of Permanent Markers
Student: Madi Wright
School: St. Andrew's P.S.

(186PSJR) How Cool Is That?
Student: Elizabeth Hodgson
School: St. John's-Kilmarnock School

(146PSJR) Cell Phone Radiation: Fact Or Fiction
Student: Mac Eckert
School: Hespeler P.S.

(024PSJR) A Soapy Mess
Students: Cid Grischow-Bradley , Paige Snowdon
School: Hespeler P.S.

(174PSJR) Synthetic Crystals
Student: Alison Holman
School: Wm. G. Davis P.S. - Congregated Class

(128PSJR) Rock That Sound
Students: Danielle Coffin , Kristina Osterman
School: St. John Brebeuf C.S. - Erin

(180PSJR) Sports Balls and How They Bounce
Student: Isaac Wright
School: Wm. G. Davis P.S. - Congregated Class

(132PSJR) Stuck Stuck Stuck - Prepare Your Nature Wear
Student: Mariel Burnside
School: Hespeler P.S.

(238PSJR) The Truth About Hamburger
Student: Lauren Horst
School: St. Jacobs P.S.

(152PSJR) Pushing Pykrete to the Limit
Student: Colin White
School: Queensmount Senior P.S.

(188PSJR) Reusable Paper is the new GREEN!
Students: Nary Uy , Cathy Hoang
School: Taylor Evans P.S.

Silver Medallion (\$40 cash)

(122PSJR) The Effect Of Temperature on A Magnet
Student: Andrea Maltez
School: Centennial P.S.

(036PSJR) Aquarium Filtration
Student: Melad Khajepour
School: Centennial P.S.

(008PSJR) Estimating PI
Student: Kelly Dong
School: Waverly Drive P.S.

(162PSJR) How Permanent Are Permanent Markers?
Student: Hayley Birss
School: Northlake Woods P.S.

(218PSJR) Insulation for Conservation
Student: Alyssa Harvey
School: Rockwood Centennial P.S.

(104PSJR) The Band-Aid Solution
Students: Kirstin Pulles , Jenny Pan
School: Waverly Drive P.S.

(108PSJR) Tasting 1,2,3 ... Organic vs. Non-organic Milk
Students: Jenna Lee , Lexi Wong
School: Centennial P.S.

(236PSJR) Polymers Gone Wild
Student: Katherine Smith
School: Forest Glen P.S.

(164PSJR) The Secrets Behind What You Eat
Student: Sarah Gingerich
School: Forest Glen P.S.

(120PSJR) Sound The Alarm!
Student: Jason Sousa
School: Forest Glen P.S.

(234PSJR) You're Putting WHAT On Your Face?!
Student: Cassandra Busuttil
School: St. John's-Kilmarnock School

(144PSJR) "Salty" Alternatives
Students: Claire Hanley , Rebecca Diemert
School: St. Teresa of Avila C.S. - Elmira

(216PSJR) Pendulums and Resonance
Student: Jennifer Shu
School: Edna Staebler P.S.

(080PSJR) Soap Wars
Student: Nicole Lindner
School: St. Jacobs P.S.

Gold Medallion (\$70 cash)

(020PSJR) Stick it to the Man
Students: Kevin Peng , Steven Liu
School: Centennial P.S. - Congregated Class

(068PSJR) The Stroop Effect
Students: Colton Robbins , Shea Brenneman
School: Forest Glen P.S.

(226PSJR) Food Power
Student: John Hinch
School: Forest Glen P.S.

(210PSJR) Muffin Mania
Students: Casey Ingold , Madison Sekulin
School: Forest Glen P.S.

(102PSJR) Weight Makes Friction
Student: Angus Thacker
School: Centennial P.S.

Intermediate - Physical and Mathematical Science

Bronze Medallion (\$40 cash)

(050PSIN) Quick, Efficient, but Healthy?
Students: Erika Lade , Rianne Beach
School: Waterloo Oxford D.S.S.

(184PSIN) How much does this suck?
Student: Bradley Champagne
School: St. John's-Kilmarnock School

(150PSIN) Vegetable Paper
Student: Katherine Iversen
School: St. John's-Kilmarnock School

Silver Medallion (\$60 cash)

(048PSIN) Corrosion Inhibiting Coatings
Student: Lisa Brock
School: Orangeville District S.S.

(214PSIN) This Science Fair Is Garbage
Student: Alexandra Ficht
School: St. John's-Kilmarnock School

(126PSIN) Down Force Dilemma
Student: Tommy Vandrus
School: St. John's-Kilmarnock School

(220PSIN) UW: Computer Power Conservation
Students: Sian Kou-Giesbrecht , Lily Li
School: Waterloo C.I.

Senior - Physical and Mathematical Science

Silver Medallion (\$60 cash)

(062PSSN) Effect of magnetic field on Ca_2Co_3 precipitation
Student: Kayvan Riazzi Kermani
School: Waterloo C.I.

Best in Division - Biotechnology

Plaque

(009BTSN) Total Resistant Starch Concentration in Potatoes
Students: Jenny Tian , Leslie Bothwell
School: Centennial C. & V.I.

Best in Division - Earth and Environmental Science

Plaque

(091ESJR) It's None Of Your Beeswax... OR IS IT
Student: Alex Emrich
School: Hespeler P.S.

Best in Division - Engineering

Plaque

(200NGSN) STOL 'n Lift

Student: Mackenzie Carter

School: St. John's-Kilmarnock School

Best in Division - Life Science

Plaque

(043LSSN) Catechin's effect on ovarian cancer progression

Student: Brian Krug

School: Individual Entry

Best in Division - Physical and Mathematical Science

Plaque

(020PSJR) Stick it to the Man

Students: Kevin Peng , Steven Liu

School: Centennial P.S. - Congregated Class

2010 Special Award Winners

Stephen J. Little Award for Science Presentation

Trophy

(120PSJR) Sound The Alarm!

Student: Jason Sousa

School: Forest Glen P.S.

Sir Isaac Newton Award - Junior

Chapters Gift Certificate

(020PSJR) Stick it to the Man

Students: Kevin Peng , Steven Liu

School: Centennial P.S. - Congregated Class

Sir Isaac Newton Award - Intermediate

Chapters Gift Certificate

(048PSIN) Corrosion Inhibiting Coatings

Student: Lisa Brock

School: Orangeville District S.S.

Sir Isaac Newton Award - Senior

Chapters Gift Certificate

(062PSSN) Effect of magnetic field on Ca₂Co₃ precipitation

Student: Kayvan Riazzi Kermani

School: Waterloo C.I.

Chem 13 Award

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

(135LSIN) Plants, Natures Oxygen Factories

Student: Jessica Johns

School: Waterloo C.I.

2010 Other Award Winners

Ontario Ministry of Environment - Environmental Innovator Award

Cash Award (\$100 cash)

(175BTIN) In-Stream Bioreactor:CH4 Production and Removal
Student: Zach Elgood
School: Cameron Heights C.I.

University of Ontario Institute of Technology Innovation Awards

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

(086NGIN) Solar Wind Hybrids
Student: Daniel Moholia
School: Cameron Heights C.I.

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

(008PSJR) Estimating PI
Student: Kelly Dong
School: Waverly Drive P.S.

OAML Awards

Certificate (\$100 cash)

(065LSIN) A Proteomics Approach to Identification of a Bioma
Student: Matt Kirby
School: Centennial C. & V.I.

Hydro One Energy Ambassador Award

Cash and Certificate (\$100 cash)

(222NGSN) Solar Juice
Students: Susie Pan , Hillary Dawkins
School: Centennial C. & V.I.

Ontario Ministry of Research and Innovation Stepping Stone Award

Cash and Certificate (\$100 cash)

(020PSJR) Stick it to the Man
Students: Kevin Peng , Steven Liu
School: Centennial P.S. - Congregated Class

2010 Grand Award Winners

Award of Merit

All expense paid trip to the Canada-Wide Science Fair

(043LSSN) Catechin's effect on ovarian cancer progression
Student: Brian Krug
School: Individual Entry

(175BTIN) In-Stream Bioreactor:CH4 Production and Removal
Student: Zach Elgood
School: Cameron Heights C.I.

(020PSJR) Stick it to the Man
Students: Kevin Peng , Steven Liu
School: Centennial P.S. - Congregated Class

(086NGIN) Solar Wind Hybrids
Student: Daniel Moholia
School: Cameron Heights C.I.

(009BTSN) Total Resistant Starch Concentration in Potatoes
Students: Jenny Tian , Leslie Bothwell
School: Centennial C. & V.I.

(200NGSN) STOL 'n Lift
Student: Mackenzie Carter
School: St. John's-Kilmarnock School

(153BTSN) Chemosensitizers: The Answer to Cancer
Students: Noorain Shethwala , Sofia Oke
School: Centennial C. & V.I.

The Award of Excellence

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

(200NGSN) STOL 'n Lift
Student: Mackenzie Carter
School: St. John's-Kilmarnock School