

- *FOR IMMEDIATE RELEASE* -

Over 300 Stars Shine Brightly at the Bay Area Science & Engineering Fair 2002

APRIL 6, 2002, HAMILTON, ON. Over 300 students with more than 200 science projects, 150 judges and countless volunteers saw the culmination of months of work this past weekend. The 42nd Annual Bay Area Science & Engineering Fair (BASEF) took place from April 3 to 6, 2002 at Mohawk College. There are few things that inspire more confidence in our combined future than listening to these enthusiastic young scientists discussing their research and results. With topics as diverse as shampoo analysis, rocket launching and chaos theory, some of these projects have taken students many hours of determined persistence and perspiration; the top projects often represent well over 200 hours.

BASEF is one of the oldest and longest running science fairs in the country. The Spectator's Roy Middleton was instrumental in founding The Hamilton District Science and Engineering Fair in 1960. Since that time many thousands of young people from the city of Hamilton and Halton region have benefited from their participation in this event. Some have gone on to achieve further success at the national and international levels, and many are now active in careers related to science and technology. Many continue to be involved with the fair at the judging and organizational levels.

This year the Science Fair was successful in applying for and receiving a grant of \$35,000 from the Ontario Trillium Foundation, enabling it cover most of the operating costs this year. This grant allowed volunteer energy to be focussed on areas such as corporate fundraising, judging and awards. "We like to think that our successful Trillium application is a reflection of the broad community support that our Science Fair enjoys", says Tom Crawford, Judge-in-Chief. The Ontario Trillium Foundation, an agency of the Ministry of Tourism, Culture and Recreation, receives \$100 Million in government funding annually, generated through Ontario's charity casino initiative. The Bay Area Science & Engineering Fair will spend over \$50,000 this year on awards and sending students on to the National and International Science Fairs. Sixteen winners will proceed to the National Science Fair being held in Saskatoon, Saskatchewan this year, and four students were selected to compete in the International Science Fair, held this year in Louisville, Kentucky.

BASEF was a tremendous success, once again this year, due primarily to the incredible effort of its volunteer organization committee, and support from its honorary co-chairs, Joyce Savoline of the Regional Municipality of Halton, and Bob Wade, Major of the City of Hamilton. BASEF is able to draw strong support from the corporate and education community in the form of volunteers, sponsorship, and judges. This year, in addition to the two honorary co-chairs, Rob MacIsaac and Anne Mulvale, Mayors for Burlington and Oakville respectively, Ted McMeekin, MPP for Ancaster-Dundas-Flamborough-Aldershot and David Christopherson, MPP for Hamilton West were on hand to present awards and recognize the efforts of the students in their communities. More than 40 schools in the Hamilton-Wentworth and Halton Areas participated in this event: public, Catholic, private and even home-school students come together to demonstrate their inquisitiveness in the world around them.

Results of the 42 Annual Bay Area Science & Engineering Fair
Sponsored by the Trillium Foundation
April 6, 2002
Mohawk College
Hamilton, Ontario

Grand Prize Awards

Best-in-Fair Pinnacle Award - 1st Place
Project A16: Protection Against Beta-Amyloid Induced Apoptosis
Eva Vertes (Highland H.S.)

Best-in-Fair Pinnacle Award - 2nd Place
Project K09: Autonomous Hovercraft - The Power of Neural Nets
Colin O'Flynn (Westdale H.S.)

Best-in-Fair Pinnacle Award - 3rd Place
Project F05: Lead It Out!
Anthony Spadafora (St. David)
Mathew Docherty (St. David)

2002 Pfizer Canada Minister's Award of Excellence
Awarded to the top project advancing to CWSF.
Project F05: Lead It Out!
Anthony Spadafora (St. David)
Mathew Docherty (St. David)

Roy Middleton Award
Awarded to the best junior project.
Project F05: Lead It Out!
Anthony Spadafora (St. David)
Mathew Docherty (St. David)

BASEF Chairman's Award
Project F15: 'C' For Yourself
Dayna Walker (St. Augustine)

Intel International Science & Engineering Fair Trip Awards
All-expense paid trips to IISEF, May 12 - 18, 2002 in Louisville, Kentucky
Project A16: Protection Against Beta-Amyloid Induced Apoptosis
Eva Vertes (Highland H.S.)
Project K09: Autonomous Hovercraft - The Power of Neural Nets
Colin O'Flynn (Westdale H.S.)
Project K03: Memorize This Part II

Olivia Potvin (St. Mary's H.S.)
Siobhan Kiely (St. Mary's H.S.)

Canada-Wide Science Fair Trip Awards

All-expense paid trips to CWSF, May 11 - 19, 2002 in Saskatoon, Saskatchewan

Project A20: Earthquakes and Foundation Designs Phase 2

Queenie Leung (Oakville Christian School)

Project B06: Nature: Altering, Adjusting, Adapting

Catherine Knowles (Appleby College)

Project D09: Can I Turn Recycled Garbage Into Insulation

John Stratton (Oakville Christian School)

Project D13: Lactid Acid Bacteria: The Beneficial Bacteria

Jenna Bihun (Holy Spirit)

Alysha Keir (Holy Spirit)

Project E03: The Coil Gun - A Study of Electromagnetism

Sean Curtis (Regina Mundi)

Project F05: Lead It Out!

Anthony Spadafora (St. David)

Mathew Docherty (St. David)

Project H19: From Brownfields to Greenfields

Patrick Martin (St. John the Baptist)

Nicolina Savelli (St. John the Baptist)

Project I01: Super Mario vs. Dr. Mario

Kaitlyn Whelan (St. Paul)

Project J07: The Avalanche Bubble

Sarah McCallum (Ryerson)

Hsinwen Than (St. Mary's H.S.)

Project K02: All In The Mind?

Jenny Hogsden (St. Mary's H.S.)

Michelle Leroux (St. Mary's H.S.)

Project K08: Steganography - You can Look, but You can't See

Anthony Chiarelli (St. Teresa of Avila)

CWSF - Alternates

Project B09: Fear Of The Inner Ear

Marianne Querques (Bishop P.F. Reding H.S.)

Project F15: 'C' For Yourself

Dayna Walker (St. Augustine)

Project G15: Smoking's Effect on Lung Capacity

Natalie Raso (St. Jerome)

Project J18: Bacteria Breakdown

Alessandria Jenkins (St. Marguerite d'Youville)

Dana Coons (St. Marguerite d'Youville)

Project K04: Do you Hear What I Hear?

Laura Adamarczuk (St. Matthew)

Herb Gildea Memorial Trophy

Awarded to the secondary school accumulating the most points for Merit Awards.
St. Mary's Catholic Secondary School, Hamilton-Wentworth Catholic District School Board

BASEF Committee Trophy

Awarded to the elementary school accumulating the most points for Merit Awards.
St. Teresa of Avila Catholic Elementary School, Hamilton-Wentworth Catholic District School Board

Special Awards

Intel Computer Science Award

Project K09: Autonomous Hovercraft - The Power of Neural Nets
Colin O'Flynn (Westdale H.S.)

Ramanujan Mathematics Award

Project D10: Gambling: Does it Pay
Jacqueline Cloudt (Oakville Christian School)

Ramanujan Mathematics Award

Project F14: Zoom Zoom!
Jordan Bowman (St. Augustine)

Ramanujan Mathematics Award

Project K08: Steganography - You can Look, but You can't See
Anthony Chiarelli (St. Teresa of Avila)

Halton Regional Chairman's Award for Student Excellence

Project A20: Earthquakes and Foundation Designs Phase 2
Queenie Leung (Oakville Christian School)

Halton Regional Chairman's Award for Student Excellence

Project D09: Can I Turn Recycled Garbage Into Insulation
John Stratton (Oakville Christian School)

Halton Regional Chairman's Award for Student Excellence

Project D10: Gambling: Does it Pay
Jacqueline Cloudt (Oakville Christian School)

City Of Hamilton Mayor's Award - 1st Place

Project D13: Lactid Acid Bacteria: The Beneficial Bacteria
Jenna Bihun (Holy Spirit)
Alysha Keir (Holy Spirit)

City Of Hamilton Mayor's Award - 2nd Place
Project B06: Nature: Altering, Adjusting, Adapting
Catherine Knowles (Appleby College)

City Of Hamilton Mayor's Award - 3rd Place
Project H01: Biosolids
Louisa Salemi (St. Paul)

Zonta Club of Hamilton Award - 1st Place
Project A16: Protection Against Beta-Amyloid Induced Apoptosis
Eva Vertes (Highland H.S.)

Zonta Club of Hamilton Award - 2nd Place
Project A20: Earthquakes and Foundation Designs Phase 2
Queenie Leung (Oakville Christian School)

Scientific American Subscription Award
Project B02: Vital Capacity in the Classroom
Ryan Shields (Appleby College)

Scientific American Subscription Award
Project D14: Achoo!
Christine Gowland (Holy Name of Jesus)
Jessica Versace (Holy Name of Jesus)

Scientific American Subscription Award
Project G10: You Rotten Apple!
Kristen D'Angelo (St. Jerome)

Scientific American Subscription Award
Project G11: Electricity and Conductivity
David Campbell (St. Jerome)

Artistically-Inspired Display Award
Project E17: Don't Waste Your Breath
Lisa Wojtowicz (St. Agnes)

Bell Computer & Communications Award - 1st Place
Project K08: Steganography - You can Look, but You can't See
Anthony Chiarelli (St. Teresa of Avila)

Bell Computer & Communications Award - 2nd Place
Project J03: Telephone Network
Gavin Racansky (Rotherglen School)

McMaster University, Faculties of Engineering and Science Tuition Award

Project A01: Web-Based Radiology
Matthew Whiteman (Bishop Ryan H.S.)

McMaster University, Faculties of Engineering and Science Tuition Award
Project A16: Protection Against Beta-Amyloid Induced Apoptosis
Eva Vertes (Highland H.S.)

McMaster University, Faculties of Engineering and Science Tuition Award
Project J20: Concrete Blocks - An Environmental Response
Hsinwen Than (St. Mary's H.S.)

McMaster University, Faculties of Engineering and Science Tuition Award
Project K09: Autonomous Hovercraft - The Power of Neural Nets
Colin O'Flynn (Westdale H.S.)

Chemical Institute of Canada, Hamilton Section Award
Project C10: Do You Know Your H₂O?
Kelly O'Neil (Dundas District)
Alethia Hazaras (Dundas District)

Chemical Institute of Canada, Hamilton Section Award
Project F15: 'C' For Yourself
Dayna Walker (St. Augustine)

Chemical Institute of Canada, Hamilton Section Award
Project F18: Crystal Clear
Scott DiLoreto (St. Agnes)
Michael Nucciarone (St. Agnes)

Procor Awards
Project B05: Spanning Gaps
Donald Burns (Appleby College)

Procor Awards
Project E03: The Coil Gun - A Study of Electromagnetism
Sean Curtis (Regina Mundi)

Procor Awards
Project F12: Electric Motors
Daniel Fortino (St. Catherine)

Hamilton Utilities Corporation Award - 1st Place
Project B01: Power or No Power that is the Question
Kevin McKenzie (Appleby College)
Daniel Kupchak (Appleby College)

Hamilton Utilities Corporation Award - 2nd Place
Project C07: Power Generated through Magnets and Copper Wire
Rachel Avery (Dalewood)
Yin Cheng (Dalewood)

Professional Engineers of Ontario (Hamilton Local Chapter) Award - 1st Place
Project J20: Concrete Blocks - An Environmental Response
Hsinwen Than (St. Mary's H.S.)

Professional Engineers of Ontario (Hamilton Local Chapter) Award - 2nd Place
Project K09: Autonomous Hovercraft - The Power of Neural Nets
Colin O'Flynn (Westdale H.S.)

Professional Engineers of Ontario (Hamilton Local Chapter) Award - 3rd Place
Project C06: Principles of Pneumatics
Noel Iverson (Dalewood)

DaVinci Award
Project A16: Protection Against Beta-Amyloid Induced Apoptosis
Eva Vertes (Highland H.S.)

DaVinci Award
Project K08: Steganography - You can Look, but You can't See
Anthony Chiarelli (St. Teresa of Avila)

McMaster Nuclear Reactor Award
Project A01: Web-Based Radiology
Matthew Whiteman (Bishop Ryan H.S.)

McMaster Engineering Society Award
Project J07: The Avalanche Bubble
Sarah McCallum (Ryerson)

Canadian Institute of Mining & Metallurgy (Hamilton Branch) Award - 1st Place
Project C11: Preventing Corrosion
Jolene Giacinti (Dundas District)
Katie Clay (Dundas District)

Canadian Institute of Mining & Metallurgy (Hamilton Branch) Award - 2nd Place
Project B05: Spanning Gaps
Donald Burns (Appleby College)

Canadian Institute of Mining & Metallurgy (Hamilton Branch) Award - 3rd Place
Project A20: Earthquakes and Foundation Designs Phase 2
Queenie Leung (Oakville Christian School)

Mechanical Contractors Association of Hamilton Award
Project K09: Autonomous Hovercraft - The Power of Neural Nets
Colin O'Flynn (Westdale H.S.)

Electrical Construction Association Award
Project K11: Wind Power: How Does It Work and How Do We Use It?
Sarah Moore (Burlington Christian Academy)

Mohawk College Building and Construction Sciences Award
Project A12: Maglev Train
Andrew Bello (Dundas District)
Drew Costello (Dundas District)

Mohawk College Building and Construction Sciences Award
Project A20: Earthquakes and Foundation Designs Phase 2
Queenie Leung (Oakville Christian School)

Mohawk College Building and Construction Sciences Award
Project J20: Concrete Blocks - An Environmental Response
Hsinwen Than (St. Mary's H.S.)

Hamilton-Wentworth CAER Award - 1st Place
Project J18: Bacteria Breakdown
Alessandria Jenkins (St. Marguerite d'Youville)
Dana Coons (St. Marguerite d'Youville)

Hamilton-Wentworth CAER Award - 2nd Place
Project H19: From Brownfields to Greenfields
Patrick Martin (St. John the Baptist)
Nicolina Savelli (St. John the Baptist)

Hamilton-Wentworth CAER Award - 3rd Place
Project D09: Can I Turn Recycled Garbage Into Insulation
John Stratton (Oakville Christian School)

American Electroplaters & Surface Finishers Society Award
Project F05: Lead It Out!
Anthony Spadafora (St. David)
Mathew Docherty (St. David)

Mohawk College Mechanical and Industrial Engineering Award
Project C06: Principles of Pneumatics
Noel Iverson (Dalewood)

Mohawk College Chemical and Environmental Engineering Award
Project B20: Shampoo Analysis

Dorothy Vattaso (Cathedral H.S.)
Maria Tran (Cathedral H.S.)

Mohawk College Chemical and Environmental Engineering Award
Project E19: What is in our Water?
Lauren Sladic (St. Agnes)

Mohawk College Computer Science and Information Technology Award
Project K08: Steganography - You can Look, but You can't See
Anthony Chiarelli (St. Teresa of Avila)

Tinnerman Palnut Engineering Award
Project K09: Autonomous Hovercraft - The Power of Neural Nets
Colin O'Flynn (Westdale H.S.)

Hamilton Steel Environmental Award
Project C11: Preventing Corrosion
Jolene Giacinti (Dundas District)
Katie Clay (Dundas District)

Hamilton Steel Environmental Award
Project F05: Lead It Out!
Anthony Spadafora (St. David)
Mathew Docherty (St. David)

Hamilton Steel Environmental Award
Project H19: From Brownfields to Greenfields
Patrick Martin (St. John the Baptist)
Nicolina Savelli (St. John the Baptist)

Atomic Energy of Canada Ltd Award
Project A05: The Electroflash Electric Bicycle
Kevin Ross (Corpus Christi)
Tristan Arcas (Corpus Christi)

Canadian Nuclear Society Award - Junior
Project E04: Fuel for Thought
Alyajahan Bhimji (Rotherglen School)

Canadian Nuclear Society Award - Junior
Project I09: Where Art Thou Plankton?
Carla Wegner (St. Teresa of Avila)

Canadian Nuclear Society Award - Junior
Project K11: Wind Power: How Does It Work and How Do We Use It?
Sarah Moore (Burlington Christian Academy)

Canadian Nuclear Society Award - Intermediate/Senior
Project D02: What are the noxious effects of acid rain?
Cornel Stanciu (Queen Elizabeth Park)

Hamilton Academy of Dentistry Award
Project B09: Fear Of The Inner Ear
Marianne Querques (Bishop P.F. Reding H.S.)

Hamilton Academy of Dentistry Award
Project A01: Web-Based Radiology
Matthew Whiteman (Bishop Ryan H.S.)

Hamilton Academy of Dentistry Award
Project C04: What Over-the-Counter Product Most Effectively Whitens Teeth?
Emma Wilson (Dalewood)
Madeleine Tye (Dalewood)

Action 2020 Award
Project J20: Concrete Blocks - An Environmental Response
Hsinwen Than (St. Mary's H.S.)

Chamberlain Architects Sustainability Award - 1st Place
Project D09: Can I Turn Recycled Garbage Into Insulation
John Stratton (Oakville Christian School)

Chamberlain Architects Sustainability Award - 2nd Place
Project H10: Testing the Biodegradability of Paper
Laura Toito (St. Marguerite d'Youville)

Chamberlain Architects Sustainability Award - 3rd Place
Project H19: From Brownfields to Greenfields
Patrick Martin (St. John the Baptist)
Nicolina Savelli (St. John the Baptist)

Acquired Brain Injury Award - 1st Place
Project K03: Memorize This Part II
Olivia Potvin (St. Mary's H.S.)
Siobhan Kiely (St. Mary's H.S.)

Acquired Brain Injury Award - 2nd Place
Project B08: Boosting Brainpower
Elizabeth Rose von Rosenbach (Appleby College)

Dr. M. Doyle Award
Project A16: Protection Against Beta-Amyloid Induced Apoptosis

Eva Vertes (Highland H.S.)

Cancer Assistance Programme Award - Intermediate/Senior

Project A01: Web-Based Radiology

Matthew Whiteman (Bishop Ryan H.S.)

Cancer Assistance Programme Award - Junior 1st Place

Project G15: Smoking's Effect on Lung Capacity

Natalie Raso (St. Jerome)

Cancer Assistance Programme Award - Junior 2nd Place

Project I02: Fun in the Sun

Krysta Rocca (St. Teresa of Avila)

Safety Management Systems Software Award

Project K08: Steganography - You can Look, but You can't See

Anthony Chiarelli (St. Teresa of Avila)

Merit Awards

Gold Merit Awards

Project A16: Protection Against Beta-Amyloid Induced Apoptosis

Eva Vertes (Highland H.S.)

Project A20: Earthquakes and Foundation Designs Phase 2

Queenie Leung (Oakville Christian School)

Project D13: Lactid Acid Bacteria: The Beneficial Bacteria

Jenna Bihun (Holy Spirit)

Alysha Keir (Holy Spirit)

Project F05: Lead It Out!

Anthony Spadafora (St. David)

Mathew Docherty (St. David)

Project I01: Super Mario vs. Dr. Mario

Kaitlyn Whelan (St. Paul)

Project J20: Concrete Blocks - An Environmental Response

Hsinwen Than (St. Mary's H.S.)

Project K03: Memorize This Part II

Olivia Potvin (St. Mary's H.S.)

Siobhan Kiely (St. Mary's H.S.)

Project K08: Steganography - You can Look, but You can't See

Anthony Chiarelli (St. Teresa of Avila)

Project K09: Autonomous Hovercraft - The Power of Neural Nets

Colin O'Flynn (Westdale H.S.)

Silver Merit Awards

Project A01: Web-Based Radiology
Matthew Whiteman (Bishop Ryan H.S.)
Project B02: Vital Capacity in the Classroom
Ryan Shields (Appleby College)
Project B05: Spanning Gaps
Donald Burns (Appleby College)
Project B06: Nature: Altering, Adjusting, Adapting
Catherine Knowles (Appleby College)
Project B09: Fear Of The Inner Ear
Marianne Querques (Bishop P.F. Reding H.S.)
Project C04: What Over-the-Counter Product Most Effectively Whitens Teeth?
Emma Wilson (Dalewood)
Madeleine Tye (Dalewood)
Project D03: Paints Drying Time on Changed Surfaces
Daniel Picone (Our Lady of Peace)
Project D09: Can I Turn Recycled Garbage Into Insulation
John Stratton (Oakville Christian School)
Project D14: Achoo!
Christine Gowland (Holy Name of Jesus)
Jessica Versace (Holy Name of Jesus)
Project E03: The Coil Gun - A Study of Electromagnetism
Sean Curtis (Regina Mundi)
Project F12: Electric Motors
Daniel Fortino (St. Catherine)
Project F15: 'C' For Yourself
Dayna Walker (St. Augustine)
Project G10: You Rotten Apple!
Kristen D'Angelo (St. Jerome)
Project G11: Electricity and Conductivity
David Campbell (St. Jerome)
Project G15: Smoking's Effect on Lung Capacity
Natalie Raso (St. Jerome)
Project H19: From Brownfields to Greenfields
Patrick Martin (St. John the Baptist)
Nicolina Savelli (St. John the Baptist)
Project I11: WHOSE SIDE ARE YOU ON - the conflict between the left and right brain hemispheres
Jessica Keith (St. Teresa of Avila)
Natasha Gatto (St. Teresa of Avila)
Project J07: The Avalanche Bubble
Sarah McCallum (Ryerson)
Project J18: Bacteria Breakdown
Alessandria Jenkins (St. Marguerite d'Youville)
Dana Coons (St. Marguerite d'Youville)
Project K02: All In The Mind?
Jenny Hogsden (St. Mary's H.S.)

Michelle Leroux (St. Mary's H.S.)
Project K04: Do you Hear What I Hear?
Laura Adamarczuk (St. Matthew)

Bronze Merit Awards

Project A05: The Electroflash Electric Bicycle
Kevin Ross (Corpus Christi)
Tristan Arcas (Corpus Christi)
Project A18: Dams and Levees
Will Schuurman (Oakville Christian School)
Alan Goodhoofd (Oakville Christian School)
Project A19: Which bridge design supports the most weight
Christopher Shiers (Oakville Christian School)
Jason Blevins (Oakville Christian School)
Project B03: Mary, Mary, Quite Contary, How Does Your Garden Grow?
Sarah Cobourn (Appleby College)
Project B10: The Beat Goes On!
Angela McNamara (Blessed Sacrament)
Project B12: Soda Can Car
Justin Mirabelli (Blessed Sacrament)
Project C06: Principles of Pneumatics
Noel Iverson (Dalewood)
Project C10: Do You Know Your H₂O?
Kelly O'Neil (Dundas District)
Alethia Hazaras (Dundas District)
Project C15: Caffeine On Mice
Kendra Bullock (Dundas District)
Melanie Inisky (Dundas District)
Project C16: Busting With Energy
Rachel Simpson (Dundas District)
Nikki Carter (Dundas District)
Project D07: Life In a Closed Environment
Julia Roebbelen (Oakville Christian School)
Shelagh Hartford (Oakville Christian School)
Project D11: Brush Those Pearly Whites!
Jessica Petta (Immaculate Heart of Mary)
Project D15: No Smoking Lungs at Work
Adrienne Crawford (Holy Name of Jesus)
Project D17: Me, Myself and Eye
Katie Groleau (Holy Name of Jesus)
Project E12: The Human Antenna
Meghan Lawson (Ryerson)
Project E13: Soil Or Not???
Michelle Reed (St. Agnes)
Project E16: The Weakest Link

Patricia Ricci (St. Agnes)
Project E17: Don't Waste Your Breath
Lisa Wojtowicz (St. Agnes)
Project E19: What is in our Water?
Lauren Sladic (St. Agnes)
Project F14: Zoom Zoom!
Jordan Bowman (St. Augustine)
Project G19: Colour Your Memory
Kelly Franck (St. John the Baptist)
Nicole Edwards (St. John the Baptist)
Project H01: Biosolids
Louisa Salemi (St. Paul)
Project H02: Suffering in Silence
Michael Brown (St. Paul)
Steven Rogerson (St. Paul)
Project H03: Bacteria busters
Amanda Secord (St. Matthew)
Robert Murray (St. Matthew)
Project H06: Do You Know Your Wood?
Francine Pircio (St. Marguerite d'Youville)
Project H14: The Ultimate Insulator
Joseph Querques (St. Joseph (Halton Hills))
Project H17: Canadarm
Adam Flynn (St. Joseph)
Alex Buck (St. Joseph)
Project I02: Fun in the Sun
Krysta Rocca (St. Teresa of Avila)
Project I05: There Are Thicker Things In Life
James Grice (St. Teresa of Avila)
Project I09: Where Art Thou Plankton?
Carla Wegner (St. Teresa of Avila)
Project I15: What's on Your Toothbrush?
Emilia Wilk (Burlington Christian Academy)
Project J09: Amazeing Rats
Heather Russell (St. Augustine)
Caitlyn Langille (St. Augustine)
Project J10: Oh The Possibilities!
Leslie Willsher (St. James the Apostle)
Project J11: Reflective Insulation
Dustin Farkas (St. James the Apostle)
Project J14: The Shocking Truth
Adam Rawski (St. Luke)
Project J16: Why do bridges fall down: What effects the resonant frequency of a bridge
Ania Fiedler (St. Marguerite d'Youville)
Project J19: FRUIT BLAST!
Christine Vu (St. Mary)

Vi Nguyen (St. Mary)

Project K11: Wind Power: How Does It Work and How Do We Use It?

Sarah Moore (Burlington Christian Academy)

Honourable Mention Merit Awards

Project B08: Boosting Brainpower

Elizabeth Rose von Rosenbach (Appleby College)

Project C11: Preventing Corrosion

Jolene Giacinti (Dundas District)

Katie Clay (Dundas District)

Project D04: Jell-o Tongue Twisters

Danielle DiNardo (Our Lady of Peace)

Natasha Pavone (Our Lady of Peace)

Project E11: The Eco Trap

Richard Gorrin (Ryerson)

Stefan Mirkovic (Ryerson)

Project F03: Listen Up!

Monica Hines (St. James the Apostle)

Krista Greenwood (St. James the Apostle)

Project F04: Soilless Plants

Daniel Niksic (St. James the Apostle)

Project H10: Testing the Biodegradability of Paper

Laura Toito (St. Marguerite d'Youville)

Project H11: Music From The Heart

Evelyn Wrobel (St. Luke)

Nicole Chiarelli (St. Luke)