



# Frontenac, Lennox and Addington Science Fair

## FLASF 2017 AWARD WINNERS

### Best of Fair Awards

#### Honorable Mention Plaque

(2319) Piezo Power (Energy Harvesting)

Student: Arjun Devnani

School: Calvin Park Public School

(3101) What Lurks in Your Water?

Student: Cameron Smith

School: Kingston Collegiate & Vocational Institute

#### Bronze Plaque and Trophy

(2406) Could taking vitamins be bad for you?

Student: Matthew Pilkey

School: Calvin Park Public School

#### Silver Plaque and Trophy

(2431) Nicotinamide: Novel Skin Cancer Chemoprevention

Student: Keiran Barr

School: Calvin Park Public School

#### Gold Plaque and Queen's University Trophy

(2122) MMO Cow: How microbiome changes can lower methane emissions  
from livestock

Student: Evan Sharma

School: Calvin Park Public School



# Frontenac, Lennox and Addington Science Fair

## Divisional Award Winners

### Computing and Engineering Division Award - Primary Age Category

#### Bronze Medal

(1310) Mini fridge/hot box

Students: Ben Southall , Liam Chippindale

School: Rideau Public School

(1307) H2O to Go!

Student: Lucy Bonham

School: Sydenham Public School

#### Silver Medal

(1311) Wifi ; What materials can block it

Student: Jason Porter

School: King's Town School

(1306) The Aerodynamics of a Golf Ball

Student: Martin Behrisch Elce

School: Sydenham Public School

#### Gold Medal

(1301) Wonderfully Wild Water Bottle Rockets

Student:

School: King's Town School

(1302) Beet juice a Secret Weapon against Ice!

Student: Yasmine Smaili

School: King's Town School

### Physical and Mathematical Sciences Division Award - Primary Age Category

#### Bronze Medal

(1210) Finishing Fast

Student: Timothy Vander Wilp

School: Kingston Christian School



# Frontenac, Lennox and Addington Science Fair

## **Silver Medal**

(1208) Things are Heating Up - the Race to the Boiling Line

Student: Ailsa Kerr

School: Sydenham Public School

## **Gold Medal**

(1202) Awesome Aerodynamics

Student: Richard Ovey

School: King's Town School

## **Life & Earth Sciences-Non-Human Division Award - Primary Age Category**

### **Bronze Medal**

(1104) Rusting Rebar

Student: Sarena Sandhu

School: Lakeshore School

(1107) Mouldemort! Is There A Spell To Prevent Evil Mould?

Student: Annie Tanzola

School: Sydenham Public School

(1117) The sound of music

Student: Sienna Matheson

School: Sydenham Public School

(1114) Butter Up

Student: Jean Hough

School: Kingston Christian School

### **Silver Medal**

(1115) The Impact on Humans of Cougar Repopulation in Ontario

Student: Eileen Hickey

School: Lord Strathcona Public School

(1116) Nothin' Shakin' On Shakedown Street

Student: Gryffin Little

School: King's Town School



# Frontenac, Lennox and Addington Science Fair

## **Gold Medal**

(1102) Green Roofs: Can They Do More Than Looking Pretty?

Student: Ruoning (Sophie) Shen

School: King's Town School

(1103) Rain & Run Off

Student: Tess Fraser

School: King's Town School

## **Human Health Science Division Award - Primary Age Category**

### **Honorable Mention**

(1411) Colour Craziiness: What else can colours affect?

Student: Aava Kahani

School: King's Town School

(1410) Mutating Microbes

Student: Megan Ding

School: Lakeshore School

(1409) Fight The Flame

Student: Aaron Mason

School: Lakeshore School

(1403) What do people think is a good flag

Student: Max Comber

School: Sydenham Public School

### **Bronze Medal**

(1407) The Best Fuel

Student: Shaun Malik

School: Lakeshore School

(1404) Antibacterial Hand Cleaning Hype or Help^^6^6^^^

Student: Zara Munshi

School: James R. Henderson Public School



# Frontenac, Lennox and Addington Science Fair

## **Silver Medal**

(1412) Body Boost=Brain Boost? (Effects of Exercise on Concentration)

Student: Abigail van der Plas

School: King's Town School

(1405) Are Younger Hearts Faster?

Student: Gala Baranchuk

School: Lakeshore School

## **Gold Medal**

(1406) Lighting up My Life

Student: Samantha Springer

School: Lakeshore School

(1415) "C" What You Should Eat?

Student: Matteo Bardana

School: Sydenham Public School

## **Computing and Engineering Division Award - Junior Age Category**

### **Honorable Mention**

(2301) Electronic Ergonomics

Student: Abed Abu Hijleh

School: Calvin Park Public School

### **Bronze Medal**

(2313) Artificial Pancreas

Student: Imogen Lawford-Wickham

School: Calvin Park Public School

(2306) I've Got Your Back (an innovation on postural prompts)

Student: Angela Lewis

School: Calvin Park Public School

### **Silver Medal**

(2321) Measuring Sugar Content of a Liquid with a Laser

Student: Emma Lavigne

School: Calvin Park Public School



# Frontenac, Lennox and Addington Science Fair

(2310) Shining Light on a Bright Problem

Student: Emily Hesp

School: Calvin Park Public School

## **Gold Medal**

(2319) Piezo Power (Energy Harvesting)

Student: Arjun Devnani

School: Calvin Park Public School

## **Physical and Mathematical Sciences Division Award - Junior Age Category**

### **Honorable Mention**

(2209) Effects Of Extreme Temperature On Battery Life

Student: Alex Whitmarsh

School: Lakeshore School

(2202) Here Comes The Sun

Student: David Parsons

School: J.J. O'Neill Catholic School

(2205) Gauss Rifle: Magnetic Propulsion Machine

Student: Zach Comber

School: Sydenham Public School

### **Bronze Medal**

(2216) Untangling the Mystery

Student: Elizabeth Lee

School: Calvin Park Public School

### **Silver Medal**

(2225) Hot Enough To Cook An Egg

Student: Alex Kulenkamp

School: Calvin Park Public School

(2223) Skiing is (S)no(w) Small Matter

Student: Lexi Sotiriadis

School: Calvin Park Public School



# Frontenac, Lennox and Addington Science Fair

## **Gold Medal**

(2214) Bioplastic Extravaganza: The Effects of Additives on Tensile Strength of Bioplastic

Student: Jolee Fu

School: Calvin Park Public School

## **Life & Earth Sciences-Non-Human Division Award - Junior Age Category**

### **Honorable Mention**

(2128) How sweet is to sweet? The effect of sugar on plant growth.

Student: Duncan McCarron

School: Module Vanier

(2135)

Students: Victoria Hamel , Mariama Coulibaly

School: École Secondaire Catholique Marie Rivier

(2121) Drinkable Oceans

Student: Kira Allen

School: Calvin Park Public School

### **Bronze Medal**

(2105) Fill'er up

Student: Autumn Bleackley

School: Lakeshore School

(2111) Contamination Kills

Student: Isidora Ferguson

School: Calvin Park Public School

(2101) Birds of a Feather Feed Together

Student: Willy Macpherson

School: Calvin Park Public School

(2133) What's Your Line?

Student: Paul Finucan

School: Calvin Park Public School



# Frontenac, Lennox and Addington Science Fair

## **Silver Medal**

(2116) Global Warming Effects On The Acheta Domesticus

Student: Livia Wells

School: Calvin Park Public School

(2136) Compost de Poule

Student: Klara Sulek-Popov

School: École Secondaire Catholique Marie Rivier

## **Gold Medal**

(2104) VOC's?

Student: Juliana Springer

School: Lakeshore School

(2122) MMO Cow: How microbiome changes can lower methane emissions from livestock

Student: Evan Sharma

School: Calvin Park Public School

## **Human Health Science Division Award - Junior Age Category**

### **Honorable Mention**

(2436) How does brand affect taste?

Student:

School: Calvin Park Public School

(2412) How Do Various Antifungal Affect Yeast

Student: Clare Frymire

School: Calvin Park Public School

(2432) While you were dreaming

Student: Rida Safeer

School: Calvin Park Public School

### **Bronze Medal**

(2403) Bacterial Brawl: Lysol vs Brass

Student: Fabian van der Merwe

School: Calvin Park Public School





# Frontenac, Lennox and Addington Science Fair

(2405) Zap That Zit

Student: Leila Smaili

School: Calvin Park Public School

## **Silver Medal**

(2410) The Golden Spice

Student: Jasmin Sandhu

School: Calvin Park Public School

(2430) "Carrot" or "Stick"

Student:

School: Calvin Park Public School

## **Gold Medal**

(2431) Nicotinamide: Novel Skin Cancer Chemoprevention

Student: Keiran Barr

School: Calvin Park Public School

(2406) Could taking vitamins be bad for you?

Student: Matthew Pilkey

School: Calvin Park Public School

## **Computing and Engineering Division Award - Intermediate Age Category**

### **Bronze Medal**

(3301) Surgical Mask Gone Viral

Students: Laura Gilron , Kaitlyn Rankin

School: Kingston Collegiate & Vocational Institute

### **Silver Medal**

(3304)

Student: Nathan Hacault

School: École Secondaire Catholique Marie Rivier

### **Gold Medal**

(3302) Bringing a Prosthesis Alive: Novel Integration of Sensors with 3-D Prosthesis Technology

Student: Kaamraan Islam

School: Loyalist Collegiate & Vocational Institute



# Frontenac, Lennox and Addington Science Fair

## **Life & Earth Sciences-Non-Human Division Award - Intermediate Age Category**

### **Silver Medal**

(3104) L'effet des micro-ondes sur des graines de pois

Student: Robert Macleod

School: École Secondaire Mille-Îles

### **Gold Medal**

(3101) What Lurks in Your Water?

Student: Cameron Smith

School: Kingston Collegiate & Vocational Institute

## **Human Health Science Division Award - Intermediate Age Category**

### **Bronze Medal**

(3402) Testing generic and name brand solutions

Students: Noelle Morrison , Mansi Patel

School: Napanee District Secondary School

### **Silver Medal**

(3405)

Student: Brandon Thornley

School: École Secondaire Mille-Îles

### **Gold Medal**

(3401)

Student: Aidan Fraser

School: École Secondaire Catholique Marie Rivier

## **Physical and Mathematical Sciences Division Award - Senior Age Category**

### **Bronze Medal**

(4202) Velocity and its Affect on Orbit Size of Binary Stars

Student:

School: Kingston Collegiate & Vocational Institute



# Frontenac, Lennox and Addington Science Fair

(4203) Determining the Spring Constant of my Spring Board at Gymnastics

Student: Amanda Black

School: Kingston Collegiate & Vocational Institute

## **Computing and Engineering Division Award - Senior Age Category**

### **Bronze Medal**

(4308) Don't Metal with my Cell!

Student: Arun Parmar

School: Kingston Collegiate & Vocational Institute

(4309) The Copper Lining

Student: Circe Mahoney

School: Kingston Collegiate & Vocational Institute

(4306) Charged with a Salt and Battery

Student: Alex Kovalev

School: Kingston Collegiate & Vocational Institute

### **Silver Medal**

(4303) Down the Drain: An Alternate Approach to Microbead Filtration

Student: Ella King

School: Napanee District Secondary School

### **Gold Medal**

(4305) Oil Spills: The Magnetic Connection

Student: Sabira Sayeda

School: Kingston Collegiate & Vocational Institute

## **Life & Earth Sciences-Non-Human Division Award - Senior Age Category**

### **Bronze Medal**

(4101) Radon Within Napanee

Student: Haley Burke

School: Napanee District Secondary School



# Frontenac, Lennox and Addington Science Fair

## **Silver Medal**

(4109) Water You Doing to the Ocean?

Student: Jessica Grennan

School: Kingston Collegiate & Vocational Institute

(4110) Will The City of Limestone Crumble?

Student: Priya Grewal

School: Kingston Collegiate & Vocational Institute

## **Gold Medal**

(4107) Coral Dissolution

Student: Jack Yao

School: Kingston Collegiate & Vocational Institute

## **Human Health Science Division Award - Senior Age Category**

### **Honorable Mention**

(4406) You're putting what on your face!?

Students: Ashlee Couvreur , Emily Harvey

School: Napanee District Secondary School

### **Bronze Medal**

(4402) How low can your Patellar go?

Students: Shalisa Barton , Griffen Conger

School: Napanee District Secondary School

### **Silver Medal**

(4407) The effect of temperature on vitamin C content in red bell peppers

Student: Areejah Umar

School: Kingston Collegiate & Vocational Institute

### **Gold Medal**

(4401) Remember When - Using Nanotechnology to counter Alzheimers disease

Student: Dawson Ethier

School: Kingston Collegiate & Vocational Institute



# Frontenac, Lennox and Addington Science Fair

(4410) Carbon Heating: An investigation on water temperature and carbon filtering

Student: Tianbo Shen

School: Kingston Collegiate & Vocational Institute



# Frontenac, Lennox and Addington Science Fair

## Special Award Winners

### ACFOMI Michel-Sarrazin Award

**\$50 cash prize (\$50 cash)**

(3404)

Student: Reem Gharib

School: École Secondaire Mille-Îles

(3102) Le papier d'alluminium vs. l'emballage en plastique

Student: Sarah Lavoie

School: École Secondaire Mille-Îles

(3305)

Student: Kara Fitzgerald

School: École Secondaire Catholique Marie Rivier

(2125) The science of crispy potatoes

Students: Aleksa Zarin , Jacob Lam

School: École Secondaire Catholique Marie Rivier

### City of Kingston Best Environmental Project Award

**\$50 cash prize and plaque (\$50 cash)**

(3101) What Lurks in Your Water?

Student: Cameron Smith

School: Kingston Collegiate & Vocational Institute

### CMC Microsystems Award

**\$100 gift certificate at Best Buy**

(1302) Beet juice a Secret Weapon against Ice!

Student: Yasmine Smaili

School: King's Town School

(2319) Piezo Power (Energy Harvesting)

Student: Arjun Devnani

School: Calvin Park Public School



# Frontenac, Lennox and Addington Science Fair

## Engineering Seismology Group Award

**50\$ cash prize and plaque (\$50 cash)**

(2110) Water Erosion On Rocks

Student: Stella Koven

School: King's Town School

## INVISTA Special Award

**Cash Prize of \$50 (Primary Project) plus a keeper trophy plus an in-class science workshop for the student's class & pizza lunch (\$50 cash)**

(1102) Green Roofs: Can They Do More Than Looking Pretty?

Student: Ruoning (Sophie) Shen

School: King's Town School

**Cash Prize of \$100 (Junior Project) plus a keeper trophy plus an in-class science workshop for the student's class & pizza lunch (\$100 cash)**

(2431) Nicotinamide: Novel Skin Cancer Chemoprevention

Student: Keiran Barr

School: Calvin Park Public School

**Cash Prize of \$250 (Intermediate Project) plus a keeper trophy (\$250 cash)**

(3305)

Student: Kara Fitzgerald

School: École Secondaire Catholique Marie Rivier

**Cash Prize of \$1000 (Senior Project) plus a keeper trophy (\$1000 cash)**

(4304) 2 Dimensional Environment Mapping System (2DEMS)

Students: Brandon Wales , Kendall Yach

School: Napanee District Secondary School

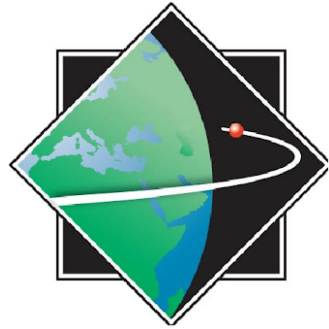
## Kingston Field Naturalists Award

**\$50 Book Certificate (primary)**

(1115) The Impact on Humans of Cougar Repopulation in Ontario

Student: Eileen Hickey

School: Lord Strathcona Public School



# Frontenac, Lennox and Addington Science Fair

## **\$100 Book Certificate - First place**

(2101) Birds of a Feather Feed Together

Student: Willy Macpherson

School: Calvin Park Public School

## **\$50 Book Certificate - Second Place**

(2116) Global Warming Effects On The Acheta Domesticus

Student: Livia Wells

School: Calvin Park Public School

## **Health Promotion Award (KFL&A Public Health)**

### **Cash prize of \$50 (\$50 cash)**

(2428) Can Stress Increase Your Risk Of Cardiovascular Disease?

Student: Ilsa Jamil

School: Calvin Park Public School

(3401)

Student: Aidan Fraser

School: École Secondaire Catholique Marie Rivier

## **Kingston Process Metallurgy Award**

**Offer of 6 weeks employment with KPM at \$525/week OR a cash award of \$525.**

(4303) Down the Drain: An Alternate Approach to Microbead Filtration

Student: Ella King

School: Napanee District Secondary School

(4306) Charged with a Salt and Battery

Student: Alex Kovalev

School: Kingston Collegiate & Vocational Institute





# Frontenac, Lennox and Addington Science Fair

## **Kingston Technology Council Innovation Award**

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

(2313) Artificial Pancreas

Student: Imogen Lawford-Wickham

School: Calvin Park Public School

## **Leahurst College Award for Excellence in Science**

### **\$75 Science Shopping Spree Gift Certificate**

(1202) Awesome Aerodynamics

Student: Richard Ovey

School: King's Town School

(2221) What are the Odds?

Student: Brigid Green

School: Sydenham Public School

(2313) Artificial Pancreas

Student: Imogen Lawford-Wickham

School: Calvin Park Public School

(1106) The five second rule!

Student: Stepan Samuleev

School: Sydenham Public School

(1109) Fluid Attraction! How do liquids affect magnets?

Students: Zahra Simpson-Stairs , Isobel Smallman

School: Sydenham Public School

## **Ontario Association of Certified Engineering Technicians and Technologists Award**

### **\$60 cash award and plaque (\$60 cash)**

(2202) Here Comes The Sun

Student: David Parsons

School: J.J. O'Neill Catholic School



# Frontenac, Lennox and Addington Science Fair

## Professional Engineers of Ontario Award

**First prize: \$100 cash and plaque(s) plus school trophy (\$100 cash)**

(4304) 2 Dimensional Environment Mapping System (2DEMS)

Students: Brandon Wales , Kendall Yach

School: Napanee District Secondary School

**Second prize: \$100 cash and plaque(s) (\$100 cash)**

(3302) Bringing a Prosthesis Alive: Novel Integration of Sensors with 3-D Prosthesis Technology

Student: Kaamraan Islam

School: Loyalist Collegiate & Vocational Institute

## Queen's University Centre for Neuroscience Studies Award

**\$100 Cash prize (\$100 cash)**

(2425) Reflexes

Student: Rachel Wilkinson

School: Calvin Park Public School

## Queen's University Department of Biology Award

**Book prizes (\$50 value)**

(1404) Antibacterial Hand Cleaning Hype or Help<sup>^^6^6^^^</sup>

Student: Zara Munshi

School: James R. Henderson Public School

(2431) Nicotinamide: Novel Skin Cancer Chemoprevention

Student: Keiran Barr

School: Calvin Park Public School

(2412) How Do Various Antifungal Affect Yeast

Student: Clare Frymire

School: Calvin Park Public School



# Frontenac, Lennox and Addington Science Fair

(2101) Birds of a Feather Feed Together

Student: Willy Macpherson

School: Calvin Park Public School

## **Queen's University Eco-adventure Summer Camp Award, Department of Biology**

**One week at Eco-Adventure camp**

(2104) VOC's?

Student: Juliana Springer

School: Lakeshore School

## **Queen's University Department of Biomedical & Molecular Sciences Award for the Amazing Human Body**

**Cash Prize of \$50 (\$50 cash)**

(1405) Are Younger Hearts Faster?

Student: Gala Baranchuk

School: Lakeshore School

(2435) Exploring the Link Between Skin Colour and Heterochromia

Student: Olivia Hudel

School: Calvin Park Public School

## **Queen's University Department of Biomedical & Molecular Sciences Award for the Microscopic World**

**Cash Prize of \$50 (\$50 cash)**

(1107) Mouldemort! Is There A Spell To Prevent Evil Mould?

Student: Annie Tanzola

School: Sydenham Public School

(1111) Fermentation.

Student: Isabella Savage

School: Sydenham Public School



# Frontenac, Lennox and Addington Science Fair

## Queen's University Department of Biomedical & Molecular Sciences Award for Medicine, Drugs, and Food

### Cash Prize of \$50 (\$50 cash)

(2407) Gum Hacks

Student: Nick Gowlett

School: Lakeshore School

(2431) Nicotinamide: Novel Skin Cancer Chemoprevention

Student: Keiran Barr

School: Calvin Park Public School

## Queen's University Department of Chemistry Award

### Cash Prize (\$100 cash)

(2227)

Student: Nicholas Roumanis

School: École Secondaire Catholique Marie Rivier

## Queen's University Department of Electrical & Computer Engineering Award

### First Prize: Cash prize of \$125 and winner's name(s) on a trophy displayed at the university department. (\$125 cash)

(4304) 2 Dimensional Environment Mapping System (2DEMS)

Students: Brandon Wales , Kendall Yach

School: Napanee District Secondary School

### Second Prize: Cash prize of \$75 (\$75 cash)

(3302) Bringing a Prosthesis Alive: Novel Integration of Sensors with 3-D  
Prosthesis Technology

Student: Kaamraan Islam

School: Loyalist Collegiate & Vocational Institute



# Frontenac, Lennox and Addington Science Fair

## **Queen's University Explore Camp Award, Department of Geography and Planning**

### **One week at Explore Camp**

(1103) Rain & Run Off

Student: Tess Fraser

School: King's Town School

## **Queen's University Department of Mechanical & Materials Engineering Award**

### **Cash prize (\$100 cash)**

(2216) Untangling the Mystery

Student: Elizabeth Lee

School: Calvin Park Public School

## **Queen's University Department of Pathology and Molecular Medicine Award**

### **First place - cash prize (\$100 cash)**

(2432) While you were dreaming

Student: Rida Safeer

School: Calvin Park Public School

### **Second place - cash prize (\$50 cash)**

(2409) Technology The Newest Addiction to the Market

Student: Elli Parsons

School: Calvin Park Public School

## **Queen's University Department of Physics, Engineering Physics and Astronomy Award**

### **Cash prize and certificate (\$150 cash)**

(1105) Magnetism

Student: Sanjana Sinha

School: Lancaster Drive Public School



# Frontenac, Lennox and Addington Science Fair

(2221) What are the Odds?

Student: Brigid Green

School: Sydenham Public School

## **Queen's University Engineering Society Science Quest Awards**

### **One week at Science Quest Camp**

(2308) Sprincase

Student: Chelsea Kim

School: Calvin Park Public School

### **One week at Girls Quest Camp (restricted to girls)**

(1107) Mouldemort! Is There A Spell To Prevent Evil Mould?

Student: Annie Tanzola

School: Sydenham Public School

### **One week at Eco Camp**

(2214) Bioplastic Extravaganza: The Effects of Additives on Tensile Strength of Bioplastic

Student: Jolee Fu

School: Calvin Park Public School

## **Queen's University School of Computing Award**

### **\$50 cash prize + plaque (\$50 cash)**

(3302) Bringing a Prosthesis Alive: Novel Integration of Sensors with 3-D Prosthesis Technology

Student: Kaamraan Islam

School: Loyalist Collegiate & Vocational Institute



# Frontenac, Lennox and Addington Science Fair

## Queen's University School of Environmental Studies Award

### **\$50 Book Prize**

(2122) MMO Cow: How microbiome changes can lower methane emissions from livestock

Student: Evan Sharma

School: Calvin Park Public School

(1302) Beet juice a Secret Weapon against Ice!

Student: Yasmine Smaili

School: King's Town School

(3101) What Lurks in Your Water?

Student: Cameron Smith

School: Kingston Collegiate & Vocational Institute

(2102) Hot beds and horticulture: Manure's microclimate. How does your garden grow - when it's ten below?

Student: Grace DeVries

School: Kingston Christian School

## Roots Down Sustainable Agriculture Award

### **\$50 Gift Certificate to Novel Idea Bookstore**

(2102) Hot beds and horticulture: Manure's microclimate. How does your garden grow - when it's ten below?

Student: Grace DeVries

School: Kingston Christian School

## Rotary Club of Kingston Environmental Innovator Award

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

(2122) MMO Cow: How microbiome changes can lower methane emissions from livestock

Student: Evan Sharma

School: Calvin Park Public School



# Frontenac, Lennox and Addington Science Fair

(4305) Oil Spills: The Magnetic Connection

Student: Sabira Sayeda

School: Kingston Collegiate & Vocational Institute

## **Leo Enright Award for Astronomy**

**Award of \$100 and book "A Beginners Observing Guide" (\$100 cash)**

(2222) Galactic Jello: A model of gravitational waves

Student: Joshua Dove

School: Kingston Christian School

## **Royal Military College of Canada Department of Military Psychology and Leadership**

**\$50 book prize certificate**

(1402) The effect of conversational classroom noise on performance of a visual reaction time task

Student: Dekard Andrew

School: King's Town School

(2430) "Carrot" or "Stick"

Student:

School: Calvin Park Public School

## **St. Lawrence College Behavioural Science Award**

**\$100 cash**

(2430) "Carrot" or "Stick"

Student:

School: Calvin Park Public School





# Frontenac, Lennox and Addington Science Fair

## **St. Lawrence College Faculty of Applied Science Award**

**100\$ cash (\$100 cash)**

(4101) Radon Within Napanee

Student: Haley Burke

School: Napanee District Secondary School

## **St. Lawrence College Health Science Award**

**\$100 cash**

(1415) "C" What You Should Eat?

Student: Matteo Bardana

School: Sydenham Public School

## **St. Lawrence College Research Department Award**

**100\$ cash (\$100 cash)**

(1406) Lighting up My Life

Student: Samanntha Springer

School: Lakeshore School

## **St. Lawrence College President's Award**

**100\$ cash (\$100 cash)**

(1104) Rusting Rebar

Student: Sarena Sandhu

School: Lakeshore School

## **STEAMworks Summer Camp Award**

**a week at STEAMworks Summer Camp**

(1402) The effect of conversational classroom noise on performance of a visual reaction time task

Student: Dekard Andrew

School: King's Town School



# Frontenac, Lennox and Addington Science Fair

(1302) Beet juice a Secret Weapon against Ice!

Student: Yasmine Smaili

School: King's Town School

(1415) "C" What You Should Eat?

Student: Matteo Bardana

School: Sydenham Public School

(1107) Mouldemort! Is There A Spell To Prevent Evil Mould?

Student: Annie Tanzola

School: Sydenham Public School

## Women in Science and Engineering

### **Cash prize for Junior / Intermediate students(s) (\$40 cash)**

(2313) Artificial Pancreas

Student: Imogen Lawford-Wickham

School: Calvin Park Public School

### **Cash prize open to all ages (\$60 cash)**

(4109) Water You Doing to the Ocean?

Student: Jessica Grennan

School: Kingston Collegiate & Vocational Institute

## 2017 University of Ottawa Entrance Scholarship Award

### **\$1000 Entrance Scholarship (\$1000 scholarship)**

(4305) Oil Spills: The Magnetic Connection

Student: Sabira Sayeda

School: Kingston Collegiate & Vocational Institute



# Frontenac, Lennox and Addington Science Fair

## Other Award Winners

### Peer Award

**Donation from a local business, differing year to year**

(1107) Mouldemort! Is There A Spell To Prevent Evil Mould?

Student: Annie Tanzola

School: Sydenham Public School

### Queen's Enrichment Studies Unit Encouragement Award

**Fully paid registration (commuter option) to an ESU Seven Eight  
Enrichment Days or the Summer Enrichment Experience @ Queen**

(2121) Drinkable Oceans

Student: Kira Allen

School: Calvin Park Public School