

Step into the future with QRSTF

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Awards Script 2025

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The Quinte Regional Science and Technology Fair



TO ALL PARTICIPANTS

Welcome the 2025 Quinte Regional Science and Technology Fair. We would like to thank all our sponsors, parents, educators and participants. Thank you to the Hastings- Prince Edward District School Board for the venue and a special thank you goes to Melissa Forge who organized your goodie bags for today. Awesome

Before we start there are some changes to the program. For Quinte West Councillor Shelley Stedall will present for the Grades 11-12 and for Albert College a representative will present and Chris Spencer will present for the Grade 7 group

Centennial is located on the territory of the Huron-Wendat, the Anishnaabeg, and the Haudenosaunee people. We acknowledge our shared obligation to respect, honour, and sustain these lands and the natural resources contained within.

O'Canada – Please stand.

Greetings from the Government of Ontario – MPP Tyler Allsopp

This part of the awards ceremony will honour the top winners in each grade group. Congratulations to all the participants. The first-place winners will receive a gold medal and the Best in grade will receive a plaque. If you receive a medal, please remain on stage for the presenting of the best in grade award.

4 - First Round Group 1 (Other)

Sponsored by: Kiwanis of Tweed

Presented by: Michael York

First Place Grade 4 Group 1

Awarded to:

409, Ranuga Agalawatte, 0, The Energy Saver, Massassaga-Rednersville Public School, 4



**The Quinte Regional Science
and Technology Fair**

Grade 4 - First Round Group 2 (Other)

Sponsored by: Kiwanis of Tweed

Presented by: Michael York

First Place Grade 4 Group 2

Awarded to: 405, Poppy Smith, 0, Super Foods: Can FOOD make POWER?!, Sophiasburgh Central School, 4

Grade 4 - First Round Group 3 (Other)

Sponsored by: Kiwanis of Tweed

Presented by: Michael York

First Place Grade 4 Group 3

Awarded to: 408, Carter Dulmage, 0, Power Juice, Massassaga-Rednersville Public School, 4

Best in Grade 4 (Grand)

Sponsored by: Kiwanis of Tweed

Presented by: Michael York

Best in Grade 4 Plaque

Awarded to: 405, Poppy Smith, 0, Super Foods: Can FOOD make POWER?!, Sophiasburgh Central School, 4

Grade 5 - First Round Group 1 (Other)

Sponsored by: Brain Vision Solutions

Presented by: Frederic Broccard

First Place Grade 5 Group 1

Awarded to: 507, Ashika Agalawatte, 0, Eureka! The Accidental Find, Massassaga-Rednersville Public School, 5



**The Quinte Regional Science
and Technology Fair**

Grade 5 - First Round Group 2 (Other)

Sponsored by: Brain Vision Solutions

Presented by: Frederic Broccard

First Place Grade 5 Group 2

Awarded to: 508, Oliver Gillespie, Parker Harrison, Propeller Power, Massassaga-Rednersville Public School, 5

Best in Grade 5 (Grand)

Sponsored by: Brain Vision Solutions

Presented by: Frederic Broccard

Best in Grade 5 Plaque

Awarded to: 507, Ashika Agalawatte, 0, Eureka! The Accidental Find, Massassaga-Rednersville Public School, 5

Grade 6 - First Round Group 1 (Other)

Sponsored by: Kennametal Stellite

Presented by: Sonya Melim (ALCDSB)

First Place Grade 6 Group 1

Awarded to: 612, Charlotte Guan, 0, Blue Tide: A Blue-Green Algae Eliminator, Bayside Public School, 6

Grade 6 - First Round Group 2 (Other)

Sponsored by: Kennametal Stellite

Presented by: Sonya Melim (ALCDSB)

First Place Grade 6 Group 2

Awarded to: 608, Chloe Pelletier, 0, Soggy Straws, Massassaga-Rednersville Public School, 6



**The Quinte Regional Science
and Technology Fair**

Grade 6 - First Round Group 3 (Other)

Sponsored by: Kennametal Stellite

Presented by: Sonya Melim (ALCDSB)

Grade 6- First Round Group 3

Awarded to: 606, Isla Visser, 0, Where have all the stars gone?, St. Mary Catholic School (Trenton), 6

Best in Grade 6 (Grand)

Sponsored by: Kennametal Stellite

Presented by: Sonya Melim (ALCDSB)

Best in Grade 6 Plaque

Awarded to: 612, Charlotte Guan, 0, Blue Tide: A Blue-Green Algae Eliminator, Bayside Public School, 6

Grade 7 - First Round Group 1 (Other)

Sponsored by: Wellington Rotary Club

Presented by: Chris Spencer

First Place Grade 7 Group 1

Awarded to: 704, Gia Chadwick, 0, The Optimal Degree, Albert College, 7

Grade 7 - First Round Group 2 (Other)

Sponsored by: Wellington Rotary Club

Presented by: Roger Tessier

First Place Grade 7 Group 2

Awarded to: 702, Rachel Vout, 0, Do different colors affect how horses can concentrate on their task? , Albert College, 7



**The Quinte Regional Science
and Technology Fair**

Grade 7 - First Round Group 3 (Other)

Sponsored by: Wellington Rotary Club

Presented by: Chris Spencer

First Place Grade 7 Group 3

Awarded to: 703, Deagan McCaffrey, 0, What drink rots your teeth the most, Albert College, 7

Best in Grade 7 (Grand)

Sponsored by: Wellington Rotary Club

Presented by: Chris Spencer

Best in Grade 7 Plaque

Awarded to: 704, Gia Chadwick, 0, The Optimal Degree, Albert College, 7

Grade 8 - First Round Group 1 (Other)

Sponsored by: Rotary Club of Stirling

Presented by: Bryce Wilson (HPEDSB)

First Place Grade 8 Group 1

Awarded to:

807, Isabella Guan, 0, VacuShield: A Revolutionary Device To Evacuate Surgical Fumes, Bayside Secondary School, 8

809, Eloise Adair Rooney, 0, Can Quantum Computing Help Cure Genetic Disorders? , Home Schooled, 8

Grade 8 - First Round Group 2 (Other)

Sponsored by: Rotary Club of Stirling

Presented by: Bryce Wilson (HPEDSB)

First Place Grade 8 Group 2



**The Quinte Regional Science
and Technology Fair**

Awarded to: 806, Eli Poyner, 0, Helping Hands, Easthill Elementary School, 8

Best in Grade 8 (Grand)

Sponsored by: Rotary Club of Stirling

Presented by: Bryce Wilson (HPEDSB)

Best in Grade 8 Plaque

Awarded to: 809, Eloise Adair Rooney, 0, Can Quantum Computing Help Cure Genetic Disorders? , Home Schooled, 8

Grades 9-10 - First Round Group 1 (Other)

Sponsored by: Kiwanis Club of Belleville

Presented by: Bradley Ford

Best of Grade 9 Group 1

Awarded to: 1002, Thomas Norman Love, , Automatic Blinds Roller, North Hastings High School, 10

Grades 9-10 - First Round Group 2 (Other)

Sponsored by: Kiwanis Club of Belleville

Presented by: Bradley Ford

Best of Grade 9 Group 2

Awarded to: 1001, Surya Narayan Santhakumar, 0, SafeRider - Smart IoT based Helmet using AI and Computer Vision, Eastside Secondary School, 10

Best of Grade 9- 10 (Grand)

Sponsored by: Kiwanis Club of Belleville

Presented by: Bradley Ford

Best in Grades 9-10 Plaque



**The Quinte Regional Science
and Technology Fair**

Awarded to: 1001, Surya Narayan Santhakumar, 0, SafeRider - Smart IoT based Helmet using AI and Computer Vision, Eastside Secondary School, 10

Grades 11-12 - First Round Group 1 (Other)

Sponsored by: Quinte West

Presented by: **_ Councillor Shelley Stedall**

Best of Grades 11-12 Group 1

Awarded to: 1101, Hassan Khan, 0, SynerGNN: AI-Driven Prediction of Antibiotic Synergy Against Klebsiella pneumoniae, Bayside Secondary School, 11

Best of Grade 11 to 12 (Grand)

Sponsored by: Quinte West

Presented by: **Councillor Shelley Stedall**

Best in Grades 11-12 Plaque

Awarded to: 1101, Hassan Khan, 0, SynerGNN: AI-Driven Prediction of Antibiotic Synergy Against Klebsiella pneumoniae, Bayside Secondary School, 11

We would like to congratulate all the grade winners of the grade group awards.



**The Quinte Regional Science
and Technology Fair**

Special Awards:

We now move on to the special awards presentations. These sponsored awards are given to projects that have met specific criteria specified by the sponsor. The criteria are described for each award.

Elexicon Energy Award (Special)

Sponsored by: Elexicon

Presented by: Mayor Neil Ellis

Description: Elexicon award is given to the project at each level (Gr. 4-6,7-8,9-12) that best demonstrates information or an experiment that pertains to fish/animals, their habitat, protection or invasive species. \$100.00

Cash Award

Grade 4-6 (\$100 cash)

Awarded to: 613, Amelia MacAlister, Charlotte Craig, Germ Police, Massassaga-Rednersville Public School, 6

Grades 7-8 (\$100 cash)

Awarded to: 704, Gia Chadwick, 0, The Optimal Degree, Albert College, 7

Grades 9-12 (\$100 cash)

Awarded to: 1201 Catriona Currie Beneath Stoco Nicholson Catholic College Grade 12

The City of Belleville Municipal Infrastructure Award (Special)

Sponsored by: The City of Belleville

Presented by: _Mayor Neil Ellis__

Description: \$150.00 Cash Award

Awarded to a project that demonstrates a subject matter relevant to a city and its departments. (road, ice, waterway) Gr 4-12

Awarded to: 410, Alexis Rickard, 0, Fire-Resistant Homes: A Hot Topic, Massassaga-Rednersville Public School, 4

Dennis Kritzer Computer Science Programming Award (Special)

Sponsored by: Ontario Power Generation and ScotiaMcLeod

Presented by: Chris Spencer

Description: This \$100.00 Cash award is presented to a project that has developed (programmed) a software program that services a specific need. The program can be created in java, c++, or any other programming language. Grades 4-12

Dennis Kritzer Computer Science Programming Award

Awarded to: 1001, Surya Narayan Santhakumar, 0, SafeRider - Smart IoT based Helmet using AI and Computer Vision, Eastside Secondary School, 10

NOD Apiary Products Biodiversity Award

Sponsored by: NOD Apiary Products

Presented by: _Heather Broccard-Bell

Description: This award is given to the project that promotes biodiversity in any way. This may include the preserving of habitat (woodland or wetland), the preserving of wildlife corridors, grasslands and pollinators. (Award: \$100 Award)

Awarded to: 612, Charlotte Guan, 0, Blue Tide: A Blue-Green Algae Eliminator, Bayside Public School, 6
1201 Catriona Currie Beneath Stoco Nicholson Catholic College Grade 12

UNAC Quinte Sustainability Award (Special)

Presented by: Heather Broccard-Bell

“The United Nations Association in Canada Award is presented to the project that best deals with the production or use of clean energy. For example, the project might evaluate wind, solar, hydro-electric, wave or tidal sources. It might focus either on the production side or the consumption side of the energy use.”

Grade 4-6 (\$100 cash)

Awarded to: 405, Poppy Smith, 0, Super Foods: Can FOOD make POWER?!, Sophiasburgh Central School, 4

Grade 7-8 (\$100 cash)

Awarded to: 704, Gia Chadwick, 0, The Optimal Degree, Albert College, 7

Grade 9-12 (\$100 cash)

Awarded to: 902, Kohinoor Toor, , Fueling the Future , Albert College, 9

The Albert College Engineering Award (Special)

Sponsored by: Albert College

Presented by: Albert College Representative

Description: \$100.00 Cash Award

The Albert College Engineering award is given to a project in Grades 6 that demonstrate the best principles of engineering.

Awarded to: 615, Kyan Bucci, Skylin Rheume, The Power of Hydraulics, Sophiasburgh Central School, 5

Albert College Life/Earth Sciences Award (Special)

Sponsored by: Albert College

Presented by: Albert College Representative

Description: \$100.00 Cash Award

The Albert College Life/Earth Science award is given to a project in Grade 6 that demonstrates the best principles of Life/Earth Sciences

Awarded to: 601, Anson Miron, 0, Fingerprints and genetics , St. Mary Catholic School (Trenton), 6

Quinte Conservation Authority Water Award (Special)

Sponsored by: Quinte Conservation Authority

Presented by: Riley Parker

Description: This award is given to the project that best displays ways in which water or watersheds can be conserved, or protected. \$100.00 Cash Award. The winners name will be on a plaque at the Quinte Conservation Offices. Grades 4-12

Awarded to: 612, Charlotte Guan, 0, Blue Tide: A Blue-Green Algae Eliminator, Bayside Public School, 6

The Panch Yogeswaran Robotics/AI Award (4 to 6) (Special)

Sponsored by: QRSTF

Presented by: Chris Spencer

Description: The award is presented to a project that best represents, demonstrates or researches an aspect of robotics or Artificial Intelligence. This may include computer and software engineering.

. \$50.00 Cash Award

Best Junior Engineering award 4-6

Awarded to: None

The Panch Yogeswaran Robotics/AI Award (7-8) (Special)

Sponsored by: QRSTF

Presented by: Chris Spencer

Description: The award is presented to a project that best represents, demonstrates or researches an aspect of robotics or Artificial Intelligence. This may include computer and software engineering.

\$100.00 Cash Award

Best Intermediate engineering project

Awarded to: 806, Eli Poyner, 0, Helping Hands, Easthill Elementary School, 8

The Panch Yogeswaran Robotics/AI Award (9-12) (Special)

Sponsored by: QRSTF

Presented by: Chris Spencer

Description: The award is presented to a project that best represents, demonstrates or researches an aspect of robotics or Artificial Intelligence. This may include computer and software engineering.

\$100.00 Cash Award

Best Senior engineering project

Awarded to: 1101, Hassan Khan, 0, SynerGNN: AI-Driven Prediction of Antibiotic Synergy Against Klebsiella pneumoniae, Bayside Secondary School, 11

The Professional Engineers of Ontario Engineering Award (4 to 6) (Special)

Sponsored by: ***The Professional Engineers of Ontario***

Presented by: TBA

Description: This award is for the best demonstrated use of engineering principles in a project.

Award: Amazon Gift Card

Best Junior Engineering award 4-6

Awarded to: 508, Oliver Gillespie, Parker Harrison, Propeller Power, Massassaga-Rednersville Public School, 5

The Professional Engineers of Ontario Engineering Award (7 to 8) (Special)

Sponsored by: ***The Professional Engineers of Ontario***

Presented by: TBA

Description: This award is for the best demonstrated use of engineering principles in a project.

Award: Amazon Gift Card

Best Junior Engineering award 7-8

Awarded to: 806, Eli Poyner, 0, Helping Hands, Easthill Elementary School, 8

The Professional Engineers of Ontario Engineering Award (9 to 12) (Special)

Sponsored by:

Professional Engineers Award (Special) Gr. 9-12

Sponsored by: ***The Professional Engineers of Ontario***

Presented by: TBA

Award: Amazon Gift Card

Description: This award is for the best demonstrated use of engineering principles in a project.

Best Junior Engineering award 9-12

Awarded to: 1002, Thomas Norman Love, , Automatic Blinds Roller, North Hastings High School, 10

Erika Jackson Environmental Award- Gr. 4-6 (Special)

Sponsored by: Doug and Inara Jackson

Presented by: Souravi Karpakal

Description: A grade 4-6 project in any category that demonstrates a creative approach to an environmental problem that could lead to cleaner air, land or water. \$150.00 Cash Award

Grade 4-6 Environmental Award

Awarded to: 612, Charlotte Guan, 0, Blue Tide: A Blue-Green Algae Eliminator, Bayside Public School, 6



**The Quinte Regional Science
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Derek and Kevin Sue-Chue-Lam Physics, Chemistry or Math Award (Gr 4-6) (Special)

Sponsored by: Derek and Kevin Sue-Chue-Lam

Presented by: Cerise Sue-Chue-Lam

Description: A project in any category that demonstrates a creative approach to a Physics, Chemistry or Math problem.

Two \$50.00 Cash Awards

Derek and Kevin Sue-Chue-Lam Physics, Chemistry or Math Award (Gr 4-6)

Awarded to: 602, Ethan Richter, 0, Oxygen in Water & Dark Oxygen, St. Mary Catholic School (Trenton), 6

Derek and Kevin Sue-Chue-Lam Physics, Chemistry or Math Award (Gr 4-6)

Awarded to: 403, Callie Visser, Savannah Godkin, Natural Nutrients A Soil Study, St. Mary Catholic School (Trenton), 4

Derek and Kevin Sue-Chue-Lam Physics, Chemistry or Math Award (Gr 7-8) (Special)

Sponsored by: Derek and Kevin Sue-Chue-Lam

Presented by: Cerise Sue-Chue-Lam

Description: A project in any category that demonstrates a creative approach to a Physics, Chemistry or Math problem. Two \$50.00 Cash Awards

Derek and Kevin Sue-Chue-Lam Physics, Chemistry or Math Award (Gr 7-8)

Awarded to: 710, Ben Pelletier, Ethan Harrison, H2O 2 Go, Kente Public School, 7

Awarded to: 801, Fatima Rizvi, 0, Makeup Meltdown, Trenton High School, 8

Berry Plastics Biology Award for Grade 4-8 (Special)

Sponsored by: Berry Plastics

Presented by: Souravi Karpakal

Description: Awarded to the best project in grades 4-8 which pertains to a biological theme. The project must directly relate to biology or an organism or the environment. \$100.00 Cash Award

Awarded to: 612, Charlotte Guan, 0, Blue Tide: A Blue-Green Algae Eliminator, Bayside Public School, 6

Berry Plastics Biology Award for Grade 9-12 Award (Special)

Sponsored by: Berry Plastics

Presented by: Souravi Karpakal

Description: Awarded to the best project in 9-12, which pertains to a biological theme. The project must directly relate to biology or an organism or the environment. \$100.00 Cash Award

Best biology award in grade 9-12

Awarded to: 1201 Catriona Currie Beneath Stoco Nicholson Catholic College Grade 12

The Corporation of the County of Prince Edward Climate Change Award (Special)

Sponsored by: Prince Edward County

Presented by: Steve Ferguson

Description: The award is given to the project that best describes or develops an experiment that best explains an aspect of climate change that has an impact on the local area. Grades 4-12
(\$100 cash)

Awarded to: 612, Charlotte Guan, 0, Blue Tide: A Blue-Green Algae Eliminator, Bayside Public School, 6

The Allegra Belleville – Best Display Board Award Grades 4-8

Sponsored by: Allegra Belleville

Presented by: Chris Spencer

Description: This award is given to the best display in Grades 4-8 that shows clarity, professionalism, distinctiveness and innovation. (\$50 cash)

Awarded to: 405, Poppy Smith, 0, Super Foods: Can FOOD make POWER?!, Sophiasburgh Central School, 4

The Allegra Belleville - Best display board Award– Grades 9-12

Sponsored by: Allegra Belleville

Presented by: Chris Spencer

Description: This award is given to the best display in Grades 9-12 that shows clarity, professionalism, distinctiveness and innovation. (\$50 cash)

Awarded to: 906, Keira Durepos, , Science de biscuits (cookie science), Nicholson Catholic College, 9

LE PRIX MICHEL SARRAZIN DE LA LANGUE FRANCAISE (Spécial)

Sponsorisé par: Association canadienne-francaise de l'Ontario - Conseil régional des Mille-À.les
(ACFO Mille-À.les)

Présenté par: Frederic Broccard



**The Quinte Regional Science
and Technology Fair**

Description: \$50.00 Cash Awards – Meilleurs projets en français de langue française dans les les groupes de classes suivants : 4-5, 6, 7-8, 9-12, & Immersion. Ce prix sera décerné en français.

\$50 – De la 4e à la 5e année (50\$ comptant)

Aouardé à:

\$50 – 6e année (50\$ comptant)

Aouardé à:

\$50 – De la 7e à la 8e année (50\$ comptant)

Aouardé à:

\$50 – De la 9e à la 10e année (50\$ comptant)

Aouardé à:

\$50 - Catégorie Immersion (50\$ comptant)

Aouardé à: 906, Keira Durepos, , Science de biscuits (cookie science), Nicholson Catholic College, 9

Most Innovative Application of Technology Award (Special) Grades 4-8

Sponsored by: The Ontario Association of Certified Engineering Technicians and Technologists (OACETT) **Quinte Chapter**.

Presented by: Dennis Martin

Cash prize: \$100

Description: “Award is to recognize the project(s) that display positive outcome by adding or improving technology to something established, or establish something new with existing technologies”



**The Quinte Regional Science
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Awarded to: 809, Eloise Adair Rooney, 0, Can Quantum Computing Help Cure Genetic Disorders? , Home Schooled, 8

Most Innovative Application of Technology Award (Special) Grades 9-12

Sponsored by: The Ontario Association of Certified Engineering Technicians and Technologists (OACETT) Quinte Chapter.

Presented by: Dennis Martin

Cash prize: \$150

Description: "Award is to recognize the project(s) that display positive outcome by adding or improving technology to something established, or establish something new with existing technologies"

Awarded to:

1001, Surya Narayan Santhakumar, 0, SafeRider - Smart IoT based Helmet using AI and Computer Vision, Eastside Secondary School, 10

Plaque: to winning student(s)_____

The Dr James B Collip Award for Excellence in Science (Special)

Sponsored by: The Dr James B Collip Recognition Committee and Kiwanis of Belleville

Presented by: Bradley Ford

Description: There are two awards of \$80.00. One for grades 4-6 and the other is for grades 7-12.

They are given in recognition of Dr. Collip's contribution to the discovery of insulin. As a leading biochemist in his time, he collaborated with 4 others, to identify and manufacture insulin that was effective in the treatment of diabetes. This award is given to the projects that best investigate an aspect of medical science.

\$80 for Grades 4 to 6



**The Quinte Regional Science
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Awarded to: 408, Carter Dulmage, 0, Power Juice, Massassaga-Rednersville Public School, 4

\$80 for Grades 7-12

Awarded to: 809, Eloise Adair Rooney, 0, Can Quantum Computing Help Cure Genetic Disorders? , Home Schooled, 8

The Centre for Workforce Development Futures Award

Criteria and Description: This is awarded to the school of the student project that demonstrates technical knowledge and understanding leading to work in the trades. The prize was given as a gift certificate for science equipment. Two awards of a value of \$200 each. Winning project will receive \$50. Grades 4-8, and 9,12

Sponsored by: The Centre for Workforce Development

Presented by: Sandi Ramsay

Awarded to:

503, Hailey Steip, 0, HOVERCRAFT , St. Mary Catholic School (Trenton), 5

Awarded to:

806, Eli Poyner, 0, Helping Hands, Easthill Elementary School, 8

Arlyne Gillespie Astronomy Prize (Special)

Sponsored by: Royal Astronomical Society of Canada - Belleville Centre Greg Lisk

Presented by: Greg Lisk

Description: Presented to the project that displayed the best use of Astronomical Concepts



**The Quinte Regional Science
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Top Prize - 706, Jaiden Zymar Moncrieffe, 0, How does the intensity and colour of light affect vision, Albert College, 7

Awarded to:

Prize 2- 506, George Givogue, 0, Give Me Some Space, Massassaga-Rednersville Public School, 5

Awarded to:

Prize 3- 606, Isla Visser, 0, Where have all the stars gone?, St. Mary Catholic School (Trenton), 6

Awarded to:

Cineplex Good Communicator Award (special award draw) (10 prizes) of 4 tickets each to the cinema.

Sponsored by: *Cineplex*

Loyalist College Top Winners Award (Special)

Sponsored by: Loyalist College

Presented by: Eloise Rolland-Carmichael

Description: \$500 (cash award) for a public/middle school (up to grade 8) with the most winning projects. The schools will distribute funding at the end of their school year. In the event of a tie, the monies will be split. The award will be sent to the school.

Awarded to: Massassaga-Rednersville Public School

University of Ottawa Admission Scholarship (Special)

Sponsored by: University of Ottawa

Presented by: Vidya Moorthy

Description: The Faculties of Engineering, Science and Health Sciences at the University of Ottawa award a \$1,000 scholarship to the most deserving Grade 11-12 project from each region, as selected by the regional science fair organization. The intent of this award is to honor the top Senior project and encourage the winner(s) to pursue university studies in health, sciences or technology. This scholarship will be applied to the tuition fees when the student(s) registers in an undergraduate program at the Faculties of Engineering, Science or Health Sciences.

\$1000.00 Entrance Scholarship *some conditions apply (Partnership project will share the scholarship)

\$1000 Applied to First Year Tuition

Awarded to: 1101, Hassan Khan, 0, SynerGNN: AI-Driven Prediction of Antibiotic Synergy Against *Klebsiella pneumoniae*, Bayside Secondary School, 11

Carleton University (Carleton University's Faculty of Engineering and Design) Scholarship

Sponsored by: Carleton University (Carleton University's Faculty of Engineering and Design)

Presented by: Vidya Moorthy

Description: Our sponsorship would include a \$1000 scholarship towards tuition for the outstanding grade 12 student at this year's event. The scholarship will be awarded on the condition that the recipient is enrolled and registered in a program within the Faculty of Engineering and Design or the Faculty of Science at Carleton University for the fall 2025 term.

\$1000.00 Entrance Scholarship *some conditions apply (Partnership project will share the scholarship)

\$1000 Applied to First Year Tuition

Awarded to: 1201 Catriona Currie Beneath Stoco Nicholson Catholic College Grade 12

We now present the Best in Fair awards for the top awards in each division and the Canada-wide Science fair award. Here are two short videos explaining the Canada-wide Science Fair.



**The Quinte Regional Science
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Best in Fair - Grades 4-6 -Junior (Special)

Sponsored by: Research Casting International (RCI)

Presented by: Chris Spencer

Description: This award is given to the top project in grades 4-6. Cash Award & Plaque

Best in Fair - Junior (\$100 cash)

Awarded to: 612, Charlotte Guan, 0, Blue Tide: A Blue-Green Algae Eliminator, Bayside Public School, 6

Best in Fair - Grades 7-8 – Intermediate (Special)

Sponsored by: ALCDSB

Presented by Sonya Melim (ALCDSB)

Description: This award is given to the top project in grades 7-8. Cash Award & Plaque

Best in Fair Intermediate (\$100.00 cash)

Awarded to: 809, Eloise Adair Rooney, 0, Can Quantum Computing Help Cure Genetic Disorders? , Home Schooled, 8

Best in Fair - Grades 9-12 – Senior (Special)

Sponsored by: HPEDSB

Presented by: Bryce Wilson (HPEDSB)

Description: This award is given to the top project in grades 9-12. Cash Award & Plaque

Best in Fair Senior (\$100 cash)

Awarded to: 1101, Hassan Khan, 0, SynerGNN: AI-Driven Prediction of Antibiotic Synergy Against Klebsiella pneumoniae, Bayside Secondary School, 11

We will now watch a short video the show what the Canada-wide Science Fair is all about.

Canada-Wide Science Fair Award (Grand)

Sponsored by: HPEDSB, ALCDSB, Ontario Power Generation, Research Casting International, Brain Vision Solutions



**The Quinte Regional Science
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Presented by: _Bryce Wilson (HPEDSB), Sonya Melim (ALCDSB), Frederic Broccard (Brain Vision Solutions)

Description: All expense paid trip to the Canada Wide Science Fair to Fredericton. Approx. value is \$2100.00 per participant.

The Canada-wide Science fair is one of the premier science fair competitions. The students who win this award will have all expenses paid trip to Fredericton to compete in the 2025 Canada-wide Science Fair in May.

Awarded to: 1101, Hassan Khan, 0, SynerGNN: AI-Driven Prediction of Antibiotic Synergy Against Klebsiella pneumoniae, Bayside Secondary School, 11

Awarded to: 1201 Catriona Currie Beneath Stoco Nicholson Catholic College Grade 12

Awarded to: 807, Isabella Guan, 0, VacuShield: A Revolutionary Device To Evacuate Surgical Fumes, Bayside Secondary School, 8

Awarded to: 806, Eli Poyner, 0, Helping Hands, Easthill Elementary School, 8

Awarded to: 809, Eloise Adair Rooney, 0, Can Quantum Computing Help Cure Genetic Disorders? , Home Schooled, 8

Thank-you



**The Quinte Regional Science
and Technology Fair**

Could the winners of the Canada-winners Science Fair awards please stay behind for an important meeting.

Closing Statement:

On behalf of the Quinte Regional Science and Technology Fair committee, I would like to thank all the participants, students, parents, educators, teachers, sponsors and volunteers for their support this year. It has made a real difference. This has been an amazing science fair. Hope to see all of you next year at the 2026 Quinte Regional Science and Technology Fair. Thank you!.



**The Quinte Regional Science
and Technology Fair**