

NIAGARA REGIONAL SCIENCE AND ENGINEERING FAIR - AWARDS - 61st FAIR

Name	Partner	Title	School
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Science Process Awards - 61st NRSEF

Reagan Jane Allard		Are Sports Drinks Worth the Hype?	Wheatley School
Sophie Clattenburg		E-waste Disposal in the Niagara Region	Wheatley School
Sama Dawehr		Correlation between sports and BMI in students	MAC Niagara Islamic School
Raleigh Arts		Rapid Reaction	Garrison Road Public Elementary School

Sanofi Biogenius Award

Jackson Barrow		Crudely Effective [Enhancing The Methods of Oil Clean-up]	Power Glen Public Elementary School
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Debbie Loeffen Women in Medical Sciences Award

Jacklyn Saddler		The Effect of Keracyanin, A Novel Plant-Derived Ligand, in Attenuating the Multifactorial Pathogenesis of Ulcerative Colitis	A. N. Myer Secondary School
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Business and Professional Women of Niagara Falls Award

Kendra Nayanka		The Danger of Invisible Things: A prototype of an affordable, portable, individualized air quality monitor for wildfires	Sir Winston Churchill Secondary School
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The Ontario Association of Certified Engineering Technicians and Technologists Award (OACETT Niagara Chapter)

Kendra Nayanka		The Danger of Invisible Things: A prototype of an affordable, portable, individualized air quality monitor for wildfires	Sir Winston Churchill Secondary School
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Manian Award

Carter Yott		Synthesis of a Silicone-Based Polymer: Its Effectiveness as a Coating Against Graffiti	Saint Paul Catholic High School
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Sikamani Award

Abriella Grosskurth		Now you see me: Optimizing Safety on The Road	Power Glen Public Elementary School
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NIAGARA REGIONAL SCIENCE AND ENGINEERING FAIR - AWARDS - 61st FAIR

Name	Partner	Title	School
Niagara Peninsula Fruit & Vegetable Growers Association			
Habiba Shawaf		La Teinture Naturelle	Central French Immersion Public Elementary School
Bhavika Shrivastava		Cup to Crop: Coffee Pods as Eco-Friendly Plant Boosters	Pine Grove Public Elementary School

Ontario Tender Fruit Marketing Board			
Nathan Nitsopoulos		Which Water Will Help My Plant Grow?	Ridley College
Kai Saito		Gotcha! The Fruit Fly Trap Recipe Royal Rumble	Wellington Heights Public Elementary School

OECTA			
Carter Jackson	L.J. Ashun	The Levitation of Magnets	St. Anthony Catholic Elementary School
Sienna Cirone	Gabriella Sartor	If there's flow, will it glow?	Our Lady of the Holy Rosary Catholic Elementary School
Ellie McLean	Macie Lagrotteria	Hidden Dangers: Bacteria in Schools	St. Teresa of Calcutta Catholic Elementary School
Finn Thornton		3D Printed Soccer Cleat	Notre Dame Catholic Elementary School

Elementary Teacher's Federation of Ontario (ETFO)			
Cole Bertrand	Carrie Julie	Beans! Beans!	Wellington Heights Public Elementary School
Isaiah Vanderkooy		Electrostatic ION Drive	Lakeview Public Elementary School
Mila Stoll		Dichotic Listening Experiment with Bilingual Languages	McKay Public Elementary School

Brock University Earth Science Award			
Felipe Carracedo		Earth and Trappist-1E	St. Anthony Catholic Elementary School
Robert Havenwood		Can You Dig It? The Effect Relief Has On Soil	Wheatley School

Brock University Social Sciences Award			
Abriella Grosskurth		Now you see me: Optimizing Safety on The Road	Power Glen Public Elementary School

Brock University Psychology Award			
River Quigg		The Art of Memory (Synapses and the Hippocampus)	Orchard Park Public Elementary School

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Name	Partner	Title	School
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Brock University Mathematics and Statistics Award

Iyad Alsahli	Isra Alsahli	Awareness and Attitude of Students Towards Circular Economy	Sir Winston Churchill Secondary School
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Brock University Biology Award

Elia Cargnelli		Pass The Germs	St. Ann Catholic Elementary School (Pe)
Mahdi Harb		Best Mineral for Hydroponic Growth	Al-Mahdi Learning Institute
Bhavika Shrivastava		Cup to Crop: Coffee Pods as Eco-Friendly Plant Boosters	Pine Grove Public Elementary School
Alena Romaniuk		Indoor Ecosystems	Laura Secord Secondary School

Brock University Chemistry Award

Trisha Godbout		Les Effets de Momification Sur un Chien Chaud	École élémentaire catholique Saint-François-d'Assise
Lizzie Malcolm		Investigations Into Element 119	Laura Secord Secondary School

Brock University Physics Award

Isaiah Vanderkooy		Electrostatic ION Drive	Lakeview Public Elementary School
Kaitlyn Buggeln		Pitch Perfect	Jeanne Sauve Public Elementary School

Accipiter Radar Technologies Award for Engineering Innovation

Kendra Nayanka		The Danger of Invisible Things: A prototype of an affordable, portable, individualized air quality monitor for wildfires	Sir Winston Churchill Secondary School
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Club Richelieu Niagara Falls Award

Sofie Rouleau	Riley Fournier	Un compost qui sent bon naturellement	École élémentaire catholique Saint-Joseph
Clara McNeil		Écoute	Central French Immersion Public Elementary School

Ontario Institute of Agrology, Niagara Branch

Wesley Wilding		Lettuce Compost Together: Assessing practicality of alternative hydroponic pots	Power Glen Public Elementary School
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NIAGARA REGIONAL SCIENCE AND ENGINEERING FAIR - AWARDS - 61st FAIR

Name	Partner	Title	School
Water Environmental Association of Ontario (WEAO)			
Bilal Naqvi		A Comprehensive Analysis of Filtration Materials for Enhanced Drinking Water Quality	Al-Mahdi Learning Institute
Mancuso Award			
Jacob Honsinger		Hot or Not?	Jeanne Sauve Public Elementary School
Dr. Marijane Doyle Award			
Reese VanDyke	Alysia Lostracco	The Dirtiest Surface	Orchard Park Public Elementary School
Innovation Science Award			
Hannah Otta		"Produce" Electricity	Prince Philip Public Elementary School (SC)
Ontario Power Generation Award			
Sienna Cirone	Gabriella Sartor	If there's flow, will it glow?	Our Lady of the Holy Rosary Catholic Elementary School
Isaiah Vanderkooy		Electrostatic ION Drive	Lakeview Public Elementary School
Sara Rojas Chavez	Ana Arias Cardenas	Hydrogen Generator	St. Anthony Catholic Elementary School
Kendra Nayanka		The Danger of Invisible Things: A prototype of an affordable, portable, individualized air quality monitor for wildfires	Sir Winston Churchill Secondary School
IEEE Prize for Basic Electricity and Magnetism			
Emma Jang	Rylee Villers	Incredibulb	Ferndale Public Elementary School
Ryan Wiebe	Gregory Chubb	Magnetic Train Accelerator	Grapeview Public Elementary School
Gallea Environmental Award			
Antonio Geremia		The Yellow School Bus Goes Green	Wheatley School
Wesley Wilding		Lettuce Compost Together: Assessing practicality of alternative hydroponic pots	Power Glen Public Elementary School

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James Draper Memorial Award

Quinn Rungi-Ruston	Randall Marsh	La Filtration	École élémentaire catholique Saint-Joseph
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Niagara-on-the-Lake Rotary Club Award

Caleigh Cudmore	Piper Braun	Recyclage Rapido	École élémentaire catholique Saint-Joseph
Mary Yuan		The Evolution and Future of Artificial Intelligence	Notre Dame Catholic Elementary School
Jacklyn Saddler		The Effect of Keracyanin, A Novel Plant-Derived Ligand, in Attenuating the Multifactorial Pathogenesis of Ulcerative Colitis	A. N. Myer Secondary School
Iyad Alsahli	Isra Alsahli	Awareness and Attitude of Students Towards Circular Economy	Sir Winston Churchill Secondary School

Statistical Science Award

Maya Sternin		Finding the Sweet Spot	Sir Winston Churchill Secondary School
Iyad Alsahli	Isra Alsahli	Awareness and Attitude of Students Towards Circular Economy	Sir Winston Churchill Secondary School

Professional Engineers of Ontario

Moira Key		Retrouver la Mobilité	École élémentaire catholique Saint-François-d'Assise
Kendra Nayanka		The Danger of Invisible Things: A prototype of an affordable, portable, individualized air quality monitor for wildfires	Sir Winston Churchill Secondary School

Hatch Award - Engineering

Saverio Sirianni		How much better is an electric car than a gas car?	Westmount Public Elementary School
Kendra Nayanka		The Danger of Invisible Things: A prototype of an affordable, portable, individualized air quality monitor for wildfires	Sir Winston Churchill Secondary School

NIAGARA REGIONAL SCIENCE AND ENGINEERING FAIR - AWARDS - 61st FAIR

Name	Partner	Title	School
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CATEGORY AWARDS (CERTIFICATES, MEDALLIONS)

OPG	Juvenile	Honourable Mention
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Elia Cargnelli		Pass The Germs	St. Ann Catholic Elementary School (Pe)
Reagan Jane Allard		Are Sports Drinks Worth the Hype?	Wheatley School
Elia Kasunic	Leela Tupman	PlayceMate	St. Ann Catholic Elementary School (Pe)

OPG	Juvenile	Bronze Medal
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Aroush Abdullah		GrowGenius 8000	MAC Niagara Islamic School
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OPG	Juvenile	Silver Medal
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Cassandra Rossi		Filthy Friends	Wellington Heights Public Elementary School
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NRSEF	Junior	Honourable Mention
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Bhavika Shrivastava		Cup to Crop: Coffee Pods as Eco-Friendly Plant Boosters	Pine Grove Public Elementary School
Quinn Rungi-Ruston	Randall Marsh	Le défenseur	École élémentaire catholique Saint-Joseph
Jackson Barrow		Crudely Effective [Enhancing The Methods of Oil Clean-up]	Power Glen Public Elementary School
Natalie Simpson	Vanessa Rezza	Measuring and Comparing Lung Capacity	St. Michael Catholic Elementary School
Cole Paddon	Nate Gauthier	Le défenseur	École élémentaire catholique du Sacré-Coeur

NRSEF	Junior	Bronze Medal
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Abriella Grosskurth		Now you see me: Optimizing Safety on The Road	Power Glen Public Elementary School
Kai Saito		Gotcha! The Fruit Fly Trap Recipe Royal Rumble	Wellington Heights Public Elementary School

NRSEF	Junior	Silver Medal
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Habiba Shawaf		La Teinture Naturelle	Central French Immersion Public Elementary School
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CATEGORY AWARDS (CERTIFICATES, MEDALLIONS)

Niagara College	Intermediate	Honourable Mention	NONE
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Niagara College	Intermediate	Bronze Medal	NONE
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Niagara College	Intermediate	Silver Medal	
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Maya Sternin		Finding the Sweet Spot	Sir Winston Churchill Secondary School
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Brock Faculty MS	Senior	Honourable Mention	NONE
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Brock Faculty MS	Senior	Bronze Medal	
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Kendra Nayanka		The Danger of Invisible Things: A prototype of an affordable, portable, individualized air quality monitor for wildfires	Sir Winston Churchill Secondary School
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Iyad Alsahli	Isra Alsahli	Awareness and Attitude of Students Towards Circular Economy	Sir Winston Churchill Secondary School
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Brock Faculty MS	Senior	Silver Medal	
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Alex Yan		A Prototype Microfluidic Device to Simulate Water Flow Patterns in Lake Ontario	Sir Winston Churchill Secondary School
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School Awards - Schools with Outstanding Representations

Juvenile: Studio T3 Engineering PLLC Award	Wheatley School
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Junior School Award	Power Glen Public Elementary School
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NIAGARA REGIONAL SCIENCE AND ENGINEERING FAIR - AWARDS - 61st FAIR

Name	Partner	Title	School
Brock University Entrance Scholarships			
Carter Yott		Synthesis of a Silicone-Based Polymer: Its Effectiveness as a Coating Against Graffiti	Saint Paul Catholic High School

NRSEF Plaque for Outstanding Science Fair Teacher

Sean Wilson, Wheatley School

Category Award Winners

Juvenile	Ontario Power Generation Trophy
Sophie Clattenburg	E-waste Disposal in the Niagara Region
	Wheatley School

Junior	NRSEF Junior Category Trophy
Daisy Dong	DONKEY decision maker
	St. Ann Catholic Elementary School (SC)
Wesley Wilding	Lettuce Compost Together: Assessing practicality of alternative hydroponic pots
	Power Glen Public Elementary School

Intermediate	Niagara College Trophy
Jacklyn Saddler	The Effect of Keracyanin, A Novel Plant-Derived Ligand, in Attenuating the Multifactorial Pathogenesis of Ulcerative Colitis
	A. N. Myer Secondary School

Senior	Brock Faculty of Mathematics and Science Award
Carter Yott	Synthesis of a Silicone-Based Polymer: Its Effectiveness as a Coating Against Graffiti
	Saint Paul Catholic High School

NIAGARA REGIONAL SCIENCE AND ENGINEERING FAIR - AWARDS - 61st FAIR

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Canada Wide Science Fair Award

Daisy Dong		DONKEY decision maker	St. Ann Catholic Elementary School (SC)
Wesley Wilding		Lettuce Compost Together: Assessing practicality of alternative hydroponic pots	Power Glen Public Elementary School
Jacklyn Saddler		The Effect of Keracyanin, A Novel Plant-Derived Ligand, in Attenuating the Multifactorial Pathogenesis of Ulcerative Colitis	A. N. Myer Secondary School
Carter Yott		Synthesis of a Silicone-Based Polymer: Its Effectiveness as a Coating Against Graffiti	Saint Paul Catholic High School

NRSEF Best in Fair Award

Carter Yott		Synthesis of a Silicone-Based Polymer: Its Effectiveness as a Coating Against Graffiti	Saint Paul Catholic High School
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