

National Crystal Growing Competition Winners

A thanks go out to our supporters:



Chemical Institute of Canada | **Chemical Education Fund**

Institut de chimie du Canada | **Fonds pour l'enseignement de la chimie de l'ICC**



- The 14 Regional Coordinators (and those from past years) who dedicate their time to supporting outreach, teacher support, communication to their local regions, and regional judging.
- The Chemical Institute of Canada volunteers who coordinate the contest in their local regions.
- The Canadian Light Source team and the many members who coordinated the reception, judging, organization, and significant communication to make the transition to a new model well streamlined. This team involved over 40 people contributing their time to support this competition.
- The teachers, especially those who make a point to participate every year, helping to spread to joy, beauty, and value of crystal science to the younger generation. At young ages, it may be hard to make sense of the value of crystals across a wide range of sciences, and teachers helping students with deeper understanding for the next generation of science professionals.
- The students – you make this competition what it is. Thank you!

Crystal Growing Competition Winners 2024-2025

Best Overall Crystals



1



2



3



4



5

1st Place

Marilou

Polyvalente
St. Georges

QC

2nd Place

Mahith,
Arsh, and
Bargav

William
Donald A.
Wilson
Secondary
School

ON

3rd Place Tied (3, 4)

Lily (3)

Memorial
School

NFL

and

Zoie and
Dale (4)

Southridge
Secondary

BC

Best Quality Crystals



1



2



3



4



5

1st Place

Vera and
Emmanuelle

College
Catholique
Samuel-
Genest
ON

2nd Place

Mandy and
Kaylee

Southridge
Secondary
BC

3rd Place

Michael

William Lyon
Mackenzie
Collegiate
Institute
ON

Best Instructor Crystals



1



2



3



4



Nickel

1st Place

Alexandra

College
Catholique
Samuel-
Genest
ON

2nd Place

Pierre-
Alexandre

Polyvalente
Benoit-
Vachon
QC

Crystal Growing Competition Winners 2023-2024

Best Overall Crystals

1st prize : Erika Roy, École secondaire les Etchemins (Québec, QC)

2nd prize : Sophie Nuun and Zihu Zhao, Fleetwood Park Secondary (Vancouver, BC)

3rd prize : Addie O'Grady and Kennedy Wiwchar, Académie Catholique Ange-Gabriel (Ottawa , ON)

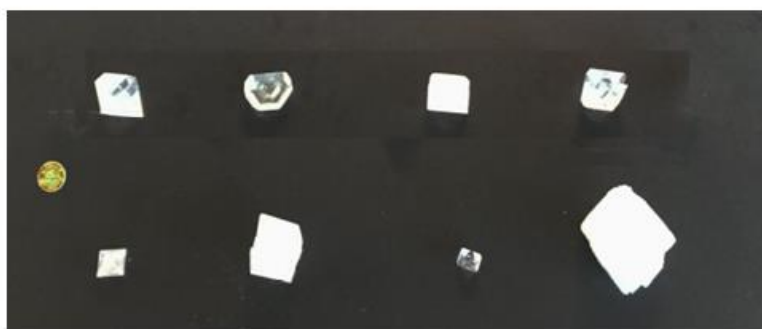


Best Quality Crystal :

1st prize : Kristen Kretschmann and Sophia Kauffman, Leamington District Secondary School (Windsor, ON)

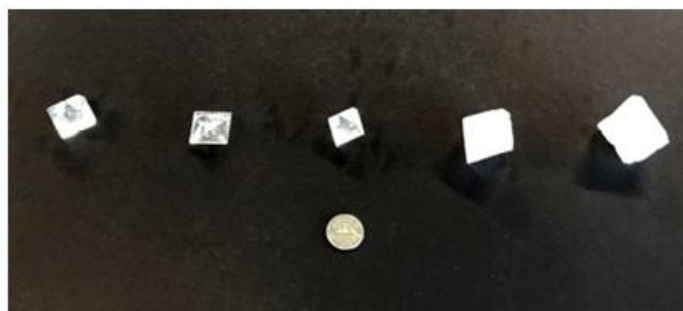
2nd prize : Rita Zhu, Southridge Secondary (Vancouver, BC)

3rd prize : Lily Brown, James Cook Memorial (NL)



Best Crystal from teacher/technician :

1st place : Jessica Simms, James Cook Memorial (NL)



Crystal Growing Competition Winners 2022-2023

Best Overall Crystals

First place: Rebecca Rouhana, Paulina Abou-Nehme and Zackary Hamwi, Collège Catholique Samuel-Genest (Ottawa, ON)

Second place: Mathis Poirier-Larouche, École d'éducation internationale de Laval (Laval, QC)

Third place: Samuel Giguère, École secondaire Veilleux (St-Joseph-de-Beauce, QC)

Best Quality Crystal

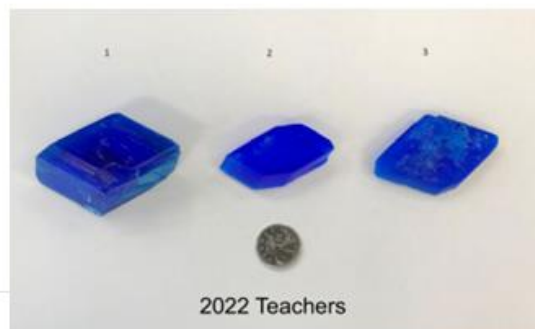
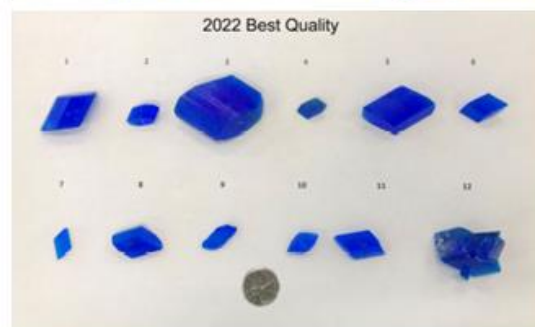
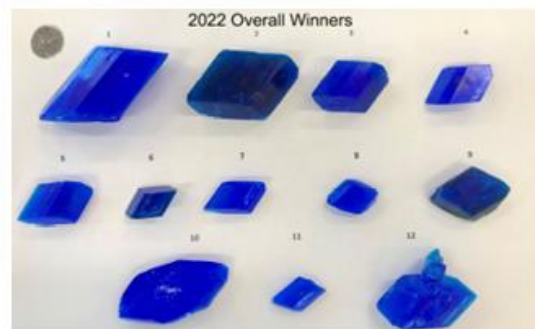
First Place: Tyson Bergen, Owenn Flaming and Kailee Tait, Leamington District Secondary School, Leamington, ON)

Second Place: Amélia Barriault and Tina Scherrer, École Monseigneur-Labrie (Havre St-Pierre, QC)

Third place: Heather Tochu and Selina Liu, Fleetwood Park Secondary (Surrey, BC)

Best Crystal from Teacher

Rock Lavigne, École secondaire Louis Riel (Ottawa, Qc)



Crystal Growing Competition Winners 2021-2022



Best Overall Winners

1st place: Mariana Tremblay-Panganiva, École Les Etchemins, QC (Teacher: Danielle Blais)

2nd place: Meihe Wang, Julia Ge, Amira Cabutaje, Harry Ainslay High School, AB (Teacher: Aura Pombert)

3rd place: Gabriel Reyes, Fleetwood Park Secondary, BC (Teacher: Daljinder Kang)



Best Quality Crystals

1st place : Xander Chin, Royal St George's College, ON (Teacher: Jeff Enfield)

2nd place : William Morel, École L'Odyssée, QC (Teacher: Annick Bouchard)

3rd place : Mathis Poirier-Larouche, École d'éducation internationale de Laval, QC (Teacher: Christine Thibault)

Best Overall Crystal from a Teacher or a Technician

1st place : Aura Pombert, Harry Ainslay High School, AB

Crystal Growing Competition Winners 2019-2020



Best Overall Winners

1st place: Roxana Gorodnichy, École secondaire Louis Riel, Ottawa, ON (Teacher : Roch Lavigne)

2nd place: Ève Tanguay and Anabelle Parent, École des Deux-Rives, Québec, QC (Teacher : Stéphanie Vaillancourt)

3rd place: Mackenzie Pouget, Madison Henderson, Daniela Hernandez, Christina Rahi, Maria Soliman, Emily Willett and Kelsey Wiszowaty, École secondaire catholique l'Essor, Windsor, ON (Teacher : Melissa Mihalji)



Best Quality Crystal

1st place : Nisha Neelakant, Southridge School, Vancouver, BC (Teacher : Mike DiPietro)

2nd place : Lee Ferguson, Sonia Ebadi and Diane Tsang, St Peter Catholic High School, Ottawa, ON (Teacher : Andrea McDonald and Kathleen Stritch)

3rd place : Julien Phillips, École Ste-Anne, Moncton, NB (Teacher : Monique Poirier)



Best Crystal Grown by a Teacher

1st place : Marie-Claude Jomphe, École Monseigneur Labrie, Havre St-Pierre, QC

2nd place : Éric Fallu, École Monseigneur Labrie, Havre St-Pierre, QC

3rd place : Auro Pombert, Harry Ainlay High School, Edmonton, AB

Crystal Growing Competition Winners 2018-2019



Best Overall Crystal

1st place: Jenny Le and Richard Lee, Western Technical-Commercial School, Toronto, ON (Teacher: Ahitran Surinder)

2nd place: Mila Gorodnichy, École Secondaire Louis Riel, Ottawa, ON (Teacher : Roch Lavigne)

3rd place: Ethan Gilbert, Kitchener Collegiate Institute, Kitchener, ON (Teacher: Allan Van Brunschot)



Best Quality Crystal

1st place : Ayesha Khan, Middlefield Collegiate Institute, Markham, ON (Teacher : S. Sadacharan and T. Nasreen)

2nd place : Emil Hume, Katrina Belanger and Shannon Branmall, St. Peter Catholic High School, Orleans, ON (Teacher: Andrea MacDonald)

3rd place : Rowan DeHoog and Alex Ni, Southbridge Secondary School, Surrey, BC (Teacher : Kristen McCaw)



Best Crystal Grown by a Teacher

1st place : Surinder Abitan, Western Technology-Commercial School, Toronto, ON

2nd place : Allan VanBrunschot, Kitchener Collegiate Institute, Kitchener, ON

3rd place : Roch Lavigne, École Secondaire Louis Riel, Ottawa, ON

Crystal Growing Competition Winners 2017-2018



Best Overall Crystal

1st place : Emily Campbell, Kaylyn Munn, Madison Gilk, Central New Brunswick Academy, New Bandon, NB (Teacher : Lyn Munn)

2nd place : Alexandre Perron, École Mgr-Labrie, Havre-St-Pierre, QC (Teacher : Éric Fallu)

3rd place : Carly Jou-Ter Woort and Syndey Fuller, Kitchener Waterloo Collegiate & Vocational School, Kitchener, ON (Teacher : Allan Van Brunschot)



Best Quality Crystal

1st place : Jordon Pépin, Polyvalente des Ab130naquis, St-Prosper, QC (Teacher : Jean-Claude Thireau)

2nd place : Madison Woods and James Waters, Holy Cross Secondary School, Kingston, ON (Teacher: F. J. Hayden)

3rd place : Rébecca Dion, Polyvalente Jonquière, Jonquière, QC (Teacher : Klody Allaire)



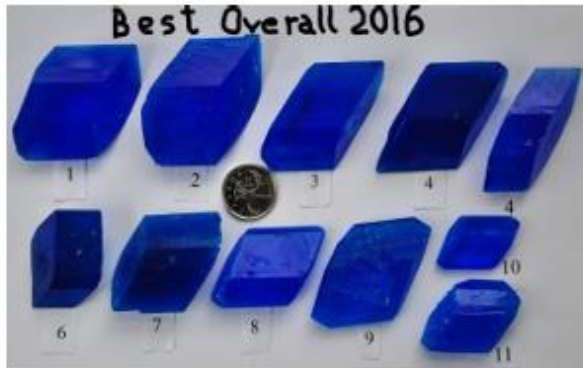
Best Crystal Grown by a Teacher

1st place : Heua Baccam, École Secondaire Rivière-du-Loup, Rivière-du-Loup, QC

2nd place : Julie Labbé, École Secondaire, Veilleux, St-Joseph-de-Beauce, QC

3rd place : Éric Fallu, École Mgr Labrie, Havre St-Pierre, QC

Crystal Growing Competition Winners 2016-2017



Best Overall Crystal

1st place : Mavet Awoke, Patricia Dumlao, Samantha Vaville-Dupuy and Angelica MacMullin, St-Joseph's College School, Toronto, ON (Teacher : Veronica Bacchus)

2nd place : Travys Fauchon, Polyvalente des Abénaquis, Québec, QC (Teacher : Jean-Claude Thireau)

3rd place : Marc-Antoine Larose, École Secondaire Natagan Barraute, QC (Teacher : Nathalie Lafleur)



Best Quality Crystal

1st place : Fiona Firby, Liz Eggertson and Linda Otamendi, Southridge School, Surrey BC (Teacher : Kierstan McCaw)

2nd place : Joanne Lui, Geneva DeVera, Kristina Meriel and Giezel Saludar, St-Joseph's College School, Toronto, ON (Teacher : Veronica Baccus)

3rd place : Théo Lacroix, and Clément Poulin, École J-François Perreault, Québec, QC (Teacher : Catherine Didier)



Best Crystal Grown by a Teacher

1st place : Veronica Bacchus, St-Joseph's College School, Toronto, ON

2nd place : Roch Lavigne, École Secondaire Louis Riel, Ottawa, ON

3rd place : Nathalie Lafleur, École Secondaire Natagan Barraute

Crystal Growing Competition Winners 2015-2016



Best Overall Crystal

1st place : Ilias Tahiri and Esteban Rostaing, École de la Cité, Québec, QC (Teacher : Sophie Pelletier)

2nd place : Amelia Meredith, Maddie Cathcart, Carl Backman and Andrew Jovannovich, Northern Secondary School, Toronto, ON (Teacher : Steven Kim)

3rd place : Fatehem Ghfari, Harry Ainlay High School, Edmonton, AB (Teacher : Aura Pombert)



Best Quality Crystal

1st place : Christine Lam, Amelia Ellis and Kiu Fear, Northern Secondary School, Toronto, ON (Teacher : Steven Kim)

2nd place : Megan Samson and Mary Boucher, Polyvalente des Abénakis, St-Prospér, QC (Teacher : Jean-Claude Thireau)

3rd place : Erika Peiker, Ashbury College, Ottawa, ON



Best Crystal Grown by a Teacher

1st place : Sophie Pelletier and Annick Bégin, École de la Cité, Québec, QC

2nd place : Roch Lavigne, École Secondaire Louis Riel, Ottawa, ON

3rd place : Aura Pombert, Harry Ainlay High School, Edmonton, AB