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Our Gratitude

This year, Science Atlantic is celebrating its 60th Anniversary. Since 1962, Science Atlantic has been bringing together faculty, researchers, and students across the Atlantic Provinces in the pursuit of a connected post-secondary STEM community. That’s 60 years of fellowship, of opportunities, and of our student conferences. The 2022 Yearbook shows both how proud we are of the 2022 Conference Season Student Award Winners, and how grateful we are for another year of Science Atlantic.

Thank You To...

Our Conference Sponsors:

AGS
APEGNB
APGNS
Atlantic OER
Axiom Exploration
Canadian Botanical Association
Canadian Psychological Association
Cdn Assn. Theoretical Chemists
CEF
Centre for the Sensory Research of Food
CIC Analytical Division
CIC Chemistry Education
CIC Environmental Division
CIC Inorganic Division
CIC Maritime Section
CIC Materials Division
CIC Newfoundland Section
CIC Organic Division
CIC PTC
CSEG
CSPG
Horticulture Nova Scotia
Mercator
NS Geo Survey
Prospectors & Developers Association of Canada

Our Organizers and Champions at our Membership Institutions:

Acadia University
Cape Breton University
Crandall University
Dalhousie University
Dalhousie Agricultural Campus
Memorial University
Memorial University Grenfell
Mount Allison University
Mount Saint Vincent University
Nova Scotia Community College
Université Sainte-Anne
Saint Mary’s University
St. Francis Xavier University
St. Thomas University
Université de Moncton
University of New Brunswick - Fredericton
University of New Brunswick – Saint John
University of Prince Edward Island

Lois Whitehead
Executive Director
Robert van den Hoogen
Board Chair
Kathleen Clark, Dal
Logan Cormier, SMU
Joseph de Luca, UNB
Nikita Lakhanpal, SMU

Science Atlantic
Best Paper
Award

AGS
Environmental
Geoscience
Award

The Canadian
Society of
Exploration
Geophysicists
Award

Best Poster
Award, The
Canadian Society
of Petroleum
Geologists
Award

Amanda Smith, Acadia

The Frank S.
Shea Memorial
Award in
Economic
Geology

Science Atlantic Emeritus Member
Dr. William Bridgeo was the first science dean at SMU and one of the earliest members of APICS. He spoke in 1964 at the second APICS Science Education Conference and became Chair of APICS in 1972.
Justin Gray, SMU  
Sudeep Raj Badal, SMU  
Emmanuel Blay, UPEI  
Essayas Kassa, UPEI

Science Communication Award
Third Place, Programming Competition
First Place, Science Atlantic Research Award
Second Place, Programming Competition

Matthew MacLean, MTA  
Tushar Mahat, SMU  
Bivash Pandey, SMU  
Logan Pipes, MTA

First Place, Programming Competition  
Third Place, Programming Competition  
Third Place, Programming Competition  
First Place, Programming Competition

Moshiur Rahman, UPEI  
Mamnoon Sami, UPEI  
Crystal Sharpe, MTA  
Dakota Staples, UNB

Second Place, Programming Competition  
Second Place, Programming Competition  
First Place, Programming Competition  
Third Place, Science Atlantic Research Award

Mengyu Zang, UPEI

Second Place, Science Atlantic Research Award

Computer Science Award Winners
Mathematics & Statistics Award Winners

Sam Bauer, MUN
Anders Cornell, MUN
Meredith Cudmore-Keating, MUN
Peter Graves-Akerley, SMU

First Place, Problem Solving Competition
First Place, Problem Solving Competition
Third Place, Science Atlantic Research Award
Honourable Mention, Problem Solving Competition

Patrick Lapierre, UdeM
Damien LeBlanc, UdeM
Anthony Nguyen, UNB
Bao Nguyen, UNB

Second Place Tie, Problem Solving Competition
Second Place Tie, Problem Solving Competition
Second Place Tie, Problem Solving Competition
Second Place Tie, Problem Solving Competition

Andrew Pearce, MUN
Amanda Porter, MTA
Alexander Saunders, SMU
Dylan Smith, MUN

First Place, Science Atlantic Research Award
First Place, Science Atlantic Research Award
Honourable Mention, Problem Solving Competition
Science Communication Award

Eli Vandenberg, MTA

Second Place, Science Atlantic Research Award
Atlantic Undergraduate Physics & Astronomy Conference Award Winners

Maggie Lawrence, UNB
Alicia Postuma, MTA
Desiree Rehel, UPEI
Regan Ross, SMU

Honourable Mention, Tindall/Steinitz Award in Research
First Place, Science Communication Award
Second Place, Tindall/Steinitz Award in Research
Honourable Mention, Science Communication Award

Peter Smith, SMU
First Place, Tindall/Steinitz Award in Research

Michael Steinitz and David Tindall: members of the Physics & Astronomy Division for over thirty years and namesakes of the Tindall/Steinitz Award.
AFB 2022
Hosted by University of Prince Edward Island

Annie Grigg, Dal
Sarah Kromberg, Dal
Jonathan Kubelka, UNB - SJ
Oluwatoyin Onireti, MUN

Science Atlantic Undergraduate Research Award, Poster Presentation
Science Atlantic Undergraduate Research Award, Oral Presentation
Science Atlantic Undergraduate Research Award, Poster Presentation
Science Communication Award, Oral Presentation

Caelin Randall-Scott, Dal
Stormy Vandeplas, Dal

Science Communication Award, Poster Presentation
Science Atlantic Undergraduate Research Award, Oral Presentation
Gabrielle Armstrong, SMU
Lauren Gaudet, SMU
Jill Hickey, UNB – F
Sokhiba Khayol Muhammad, Dal

Leah MacIntyre, UPEI
Keshia Noseworthy, MUN
Jemma Todoschuk, UPEI
Liz Weston, Dal

Science Atlantic Undergraduate Research Award, Oral Presentation
Science Atlantic Undergraduate Research Award, Poster Presentation
Science Atlantic Undergraduate Research Award, Oral Presentation
Canadian Botanical Society Award, Oral Presentation
Science Atlantic Undergraduate Research Award
Science Atlantic Undergraduate Research Award, Poster Presentation
Canadian Botanical Society Award, Poster Presentation
Science Atlantic Undergraduate Research Award
In 1962, Dalhousie University hosted the first meeting of the Atlantic Provinces Interuniversity Committee on the Sciences (APICS), known today as Science Atlantic!
SANFC 2022
Hosted by Acadia University

Sophie Barker, Acadia
Keeran Bonia, MUN
Jessy Carveth, Acadia
Tanisha Furlong, MUN

Third Place,
Science Atlantic
Undergraduate
Research Award

Best Oral
Presentation,
Memorial
University Dean
of Science Award

Université de
Moncton Head of
Food Science
and Nutrition
Award

Best Poster,
Memorial
University Head
of Biochemistry
Award

Emily Meier, MSVU
Julie Oyoo, UPEI
Janani Radhakrishnan, Dal
Onitrinianina
Rakotorahalahy, UdeM

Université de
Moncton Dean of
Health Sciences
and Community
Award

Second Place,
Science Atlantic
Graduate
Research Award

Science
Communication
Award

Third Place,
Science Atlantic
Graduate
Research Award

Raniru Randunu, MUN
Bipasha Saha, MUN
Emily Stevens, MSVU

First Place,
Science Atlantic
Graduate
Research Award

Second Place,
Science Atlantic
Undergraduate
Research Award

First Place,
Science Atlantic
Undergraduate
Research Award

Science Atlantic Nutrition and Foods Conference Award Winners
Nicole Basso, Dal
Laura Coon, UNB
Tessa Cosman, Dal
Megan Digou, CBU

Engagement Prize
Quality, Hackathon - NOW
Quality, Hackathon – EXPLORE FURTHER
Science Communication Award

George Fazaa, Dal
Kristen Gallant, UPEI
Sophie Landry, MTA
Sarah MacIssac, UNB

Hackathon, Quantity of Annotations.
Quality, Hackathon – NOW.
Engagement Prize
Undergraduate Research Award
Science Atlantic Undergraduate Research Award. Quality, Hackathon – EXPLORE FURTHER
Quality, Hackathon – EXPLORE FURTHER

Ernest Ng, Dal
Chi Nguyen, STU
Courtney Stacey, UNB-F
Amy Thompson, MTA

Science Communication Award
Hackathon, Quality - NOW
Science Atlantic Undergraduate Research Award
Karen Nicholson Award

Science Atlantic Psychology Conference Award Winners
Science Atlantic’s Psychology Division was created in 1964!

St. Francis Xavier’s Campus and President Rev. Hugh Somers ~1964

St.FX Archives

St.FX Archives

Brooke Tracy, UNB
Josh Weatherbey, MSVU
Justine Yick, MUN

Quality, Hackathon – EXPLORE FURTHER. Engagement Prize

Quality, Hackathon – EXPLORE FURTHER. Engagement Prize

Science Atlantic Undergraduate Research Award. Engagement Prize

Science Atlantic Psychology Conference Award Winners
ChemCon 2022
Hosted by St. Francis Xavier University

Shafkat Ahmed, MTA
Elisha Bennett, SMU
Ziyi Chen, Dal
Liah Christie, SMU

First Place, Biochemistry Undergraduate, Poster
Third Place, Physical Undergraduate, Oral
Second Place, Graduate, Oral
Second Place, Organic Undergraduate, Poster

Allison Clark, MUN
Jillian Downey, MTA
Oforbuike Egbe, MUN
Megan Either, StFX

Second Place Tie, Inorganic Undergraduate, Poster
Second Place Tie, Physical Undergraduate, Oral
First Place, Graduate, Poster
Second Place Tie, Organic Undergraduate, Oral

Sarah Englehart, UNB
Nikita Harvey, MUN
Jacob Hoare, SMU
Incé Husain, UNB

Science Atlantic Undergraduate Research Award
Second Place, Physical Undergraduate Poster
Third Place, Inorganic Undergraduate, Oral
Second Place Tie, Physical Undergraduate, Oral

Science Atlantic Chemistry Conference Award Winners
ChemCon 2022
Hosted by St. Francis Xavier University

Sam Julien, SMU
Maggie LeClair, UPEI
John Lee, MTA
Grace Leech, MTA

Second Place, Analytical Undergraduate, Oral
Second Place, Organic Undergraduate, Oral
First Place, Inorganic Undergraduate, Poster
Second Place, Inorganic Undergraduate Poster

Kate Leslie, MTA
Caylee MacDonald, SMU
Grace Mercer, MUN
David Morris, Dal

Science Communication Award
First Place, Organic Undergraduate, Poster
First Place, Physical Undergraduate, Poster
Third Place Tie, Graduate, Oral

Reza Moshrefi, MUN
Nauman Nazeer, UPEI
Yashodha Pangodage, StFX
Laura Pickett, Acadia

First Place, Graduate, Oral
Second Place, Graduate, Poster
Third Place Tie, Graduate Oral
First Place Tie, Biochemistry Undergraduate, Oral

Science Atlantic Chemistry Conference Award Winners
Andrew Rideout, MTA
Olivia Roland, CBU
Emily Sabean, Acadia
Na Yung Seoh, CBU

First Place, Organic Undergraduate, Oral
Third Place, Organic Undergraduate, Oral
First Place, Analytical Undergraduate, Oral

Gloria Simmons, MTA
Padmapriya Srivinasan, MTA
Mary Stackaruk, SMU
Emily Traver, Dal

Third Place, Analytical Undergraduate, Oral
Second Place, Inorganic Undergraduate, Oral
First Place, Physical Undergraduate Oral
First Place, Inorganic Undergraduate Oral

Amelia Williams, MTA
Lydia Zamlynny, Acadia

First Place Tie, Biochemistry Undergraduate, Oral
Second Place, Biochemistry Undergraduate, Oral

Science Atlantic Chemistry Conference Award Winners