



Science
Atlantic

Science
Atlantique

Student Awards Yearbook 2016-2017



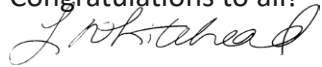
Introduction

I'm pleased to share the 2016-17 Awards Yearbook with you, showcasing outstanding students from across the region who have presented or competed at one of the nine annual academic conferences sponsored by Science Atlantic. This Yearbook recognizes Atlantic post-secondary students who excel in scientific research and science presentation skills.

Please also take a moment to learn of the many sponsors who make these awards and conferences possible. A list of these sponsors can be found at the end of the Yearbook. As well, a hearty thanks is extended to the students, faculty, and staff of the host institutions who worked hard to make these conferences successful!

Academic student conferences provide an opportunity for students to learn not only from experts in their field, but also from their peers. Students are given the chance to present their research outside their home institution (often for the first time), gain invaluable feedback, and make important connections for future education and careers.

Congratulations to all!



Lois Whitehead
Executive Director



2016-17 Conferences

Atlantic Universities Geoscience (AUGC)

October 27-29, 2016

Acadia University

Mathematics, Statistics and Computer Science

October 13-15, 2016

University of New Brunswick, Fredericton

Atlantic Universities Physics & Astronomy (AUPAC)

February 3-5, 2017

University of Prince Edward Island

Aquaculture & Fisheries and Biology

March 10-12, 2017

St. Francis Xavier University

Environment

March 3-5, 2017

University of New Brunswick, Fredericton

Chemistry (ChemCon)

May 4-6, 2017

Memorial University

Psychology

May 24-25, 2017

Cape Breton University



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Science Atlantic Science Communication Award

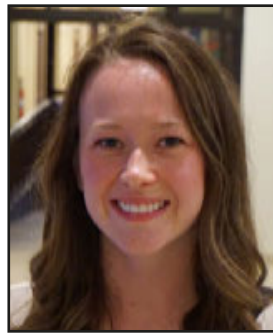
Sponsored By Canadian Science Publishing



Hannah Anstey (STU)



Emily Bennet (CBU)



Laura Bennett (DAL)



Amanda Cameron (CBU)



Melanie Campbell (CBU)



Brandon Collier (MUN)



Nicole Daigle (UNB-F)



Joshua Feldman (DAL)



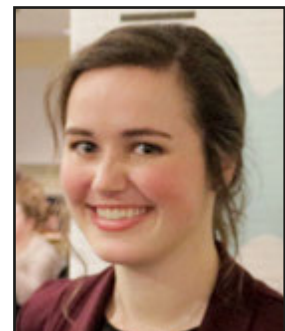
Milton King (UNB-F)



Martin Main (Acadia)



Sarah Thompson (UPEI)



Justine Trask (CBU)



Science Atlantic Undergraduate Research Award



Gregory Anderson
(MSVU)



Jordan Barrett (DAL)



Kaitlyn Blatt-Janmaat
(SMU)



Kaitlin Burek (Acadia)



Emily Evans (Acadia)



Yayra Gbotsyo (SMU)



Leah Genge (MUN)



Isabelle Jubinville (DAL)



Katie MacEachern (StFX)



Kira More (DAL)



Rowan Murphy (StFX)



Sean Murphy (MUN)



Science Atlantic Undergraduate Research Award



Elizabeth Nagel (DAL)



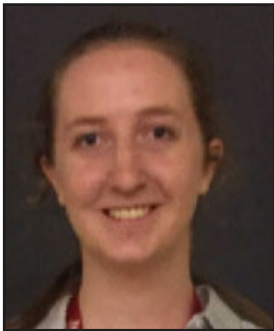
Adam Palayew (MtA)



Krista Ransier (DAL)



Alyse Reimer (UNB-F)



Yvonne Ritchie (DAL)



Nicole Rodriguez (MUN)



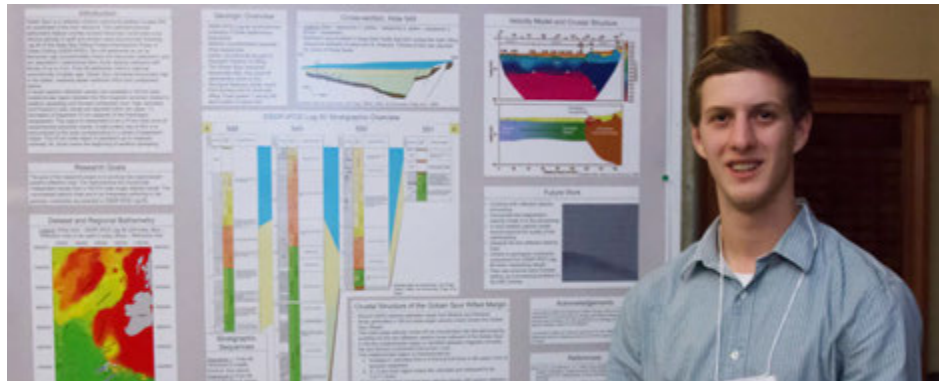
Heather Spicer (Grenfell)



Bella Stein (MtA)



Kimberley Taylor (StFX)



Science Atlantic Graduate Research Award



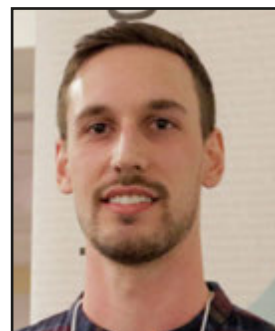
Brittany Dixon (UNB-F)



Christine Gilroy (MtA)



Tyler Lynn (UNB-F)



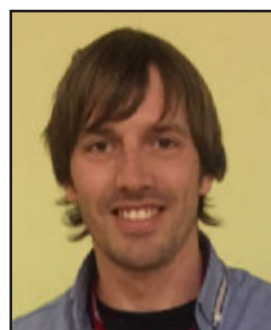
Dylan Michaud (UPEI)



Zoe O'Malley (UNB-F)



Bethany Reinhart (UNB-SJ)

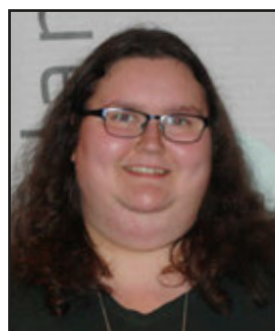


Bernhard Wegscheider (UNB-F)

ACEmat Computational Modeling of Materials Award



Thomas Faour (StFX)



Sarah Walsh (CBU)



Ifenna I. Mbaezue (SMU)

Conference Specific Awards

Biology 

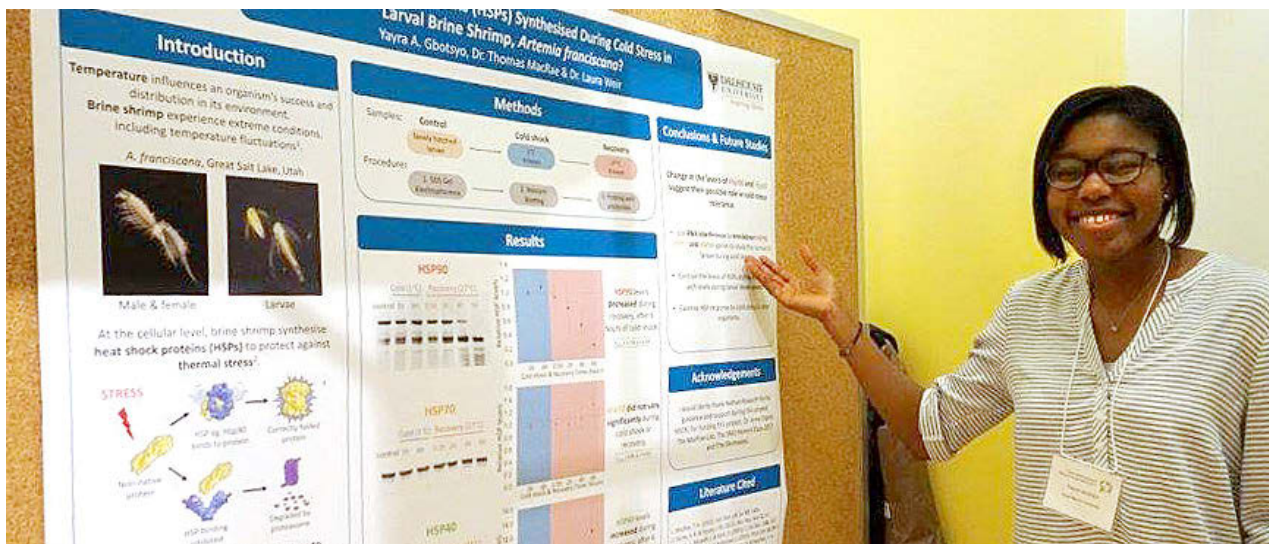
Botany Award
Sponsored by the Canadian
Botanical Association



Emily Evans (Acadia)



Adam Palayew (MtA)



Chemistry (ChemCon)

Journal of Chemistry Award for Best Overall Graduate Presentation



Jennifer Murphy (MUN)

Chemical Institute of Canada (CIC) Award for Best Presentation in Analytical Chemistry



Ahmad Al Shra'ah (MUN)



Shayne Gracious (DAL)



Taylor Lynk (SMU)



Heidi Pickard (MUN)

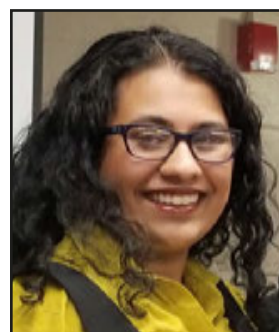
Chemical Institute of Canada (CIC) Award for Best Presentation in Biological/ Medicinal Chemistry



Julia Killorn (SMU)



Garrett MacDougall (MUN)



Archita Adluri (MUN)



Ernest Awoonor-Williams (MUN)

Canadian Association of Theoretical Chemists (CACT) Award for Best Theoretical Presentation



Environment



K.C. Irving Environmental Science Centre Award



Jasmine Pinksen
(Grenfell)

Geoscience (AUGC)



Christopher Williams
(MUN)

Imperial Oil Best Poster Award

Canadian Society of Petroleum Geologists
(CSPG) Award



Erin Anderson (DAL)



Nickolas Lynch (MUN)

Best Geophysical Presentation
(CSEG Award)



Geoscience (AUGC) Continued



Taylor Chew (Acadia)

The Frank S. Shea Memorial Award in
Economic Geology

Environmental Geoscience Award
Sponsored by the Atlantic Geoscience Society



Fiona Henderson (DAL)



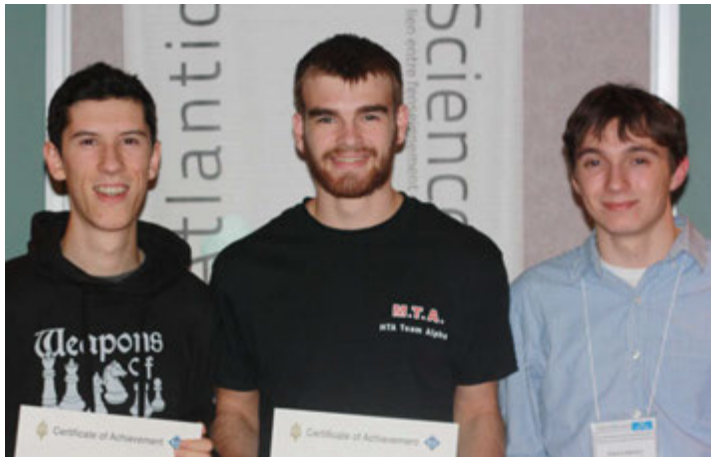
Mathematics, Statistics & Computer Science

Science Atlantic Computer Science Programming Competition

1st Place

UNB Red (UNB- F)

Vlad Marica, Lucas Pond, Caleb Reath



2nd Place

MTA Team Alpha (MtA)

William Fiset, Micah Stairs, Thomas Lidbetter

3rd Place

Dal Green (DAL)

Sam Doiron, Orjan Monsen, Mitchell Zinck



Mathematics, Statistics & Computer Science Continued

Mathematics Problem Solving Competition



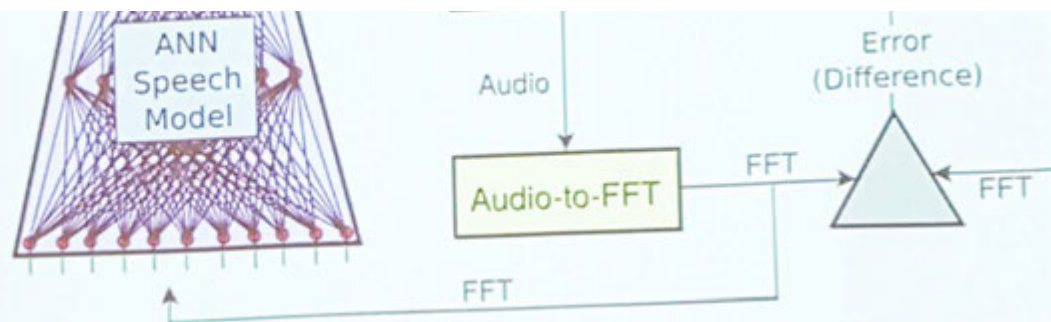
1st Place
Memorial University
Leah Genge, Noah MacAulay



2nd Place
Dalhousie University
Shael Brown, Jordan Barrett



3rd Place
Memorial University
Anton Afanassiev, Kaveh Mozafari



Physics and Astronomy (AUPAC)



Michael Kinach (StFX)

Tindall/Steinitz Award in Research

Student Choice Award Sponsored by the UPEI Physics Society



Patrick Connolly (UPEI)



Michael Kinach (StFX)

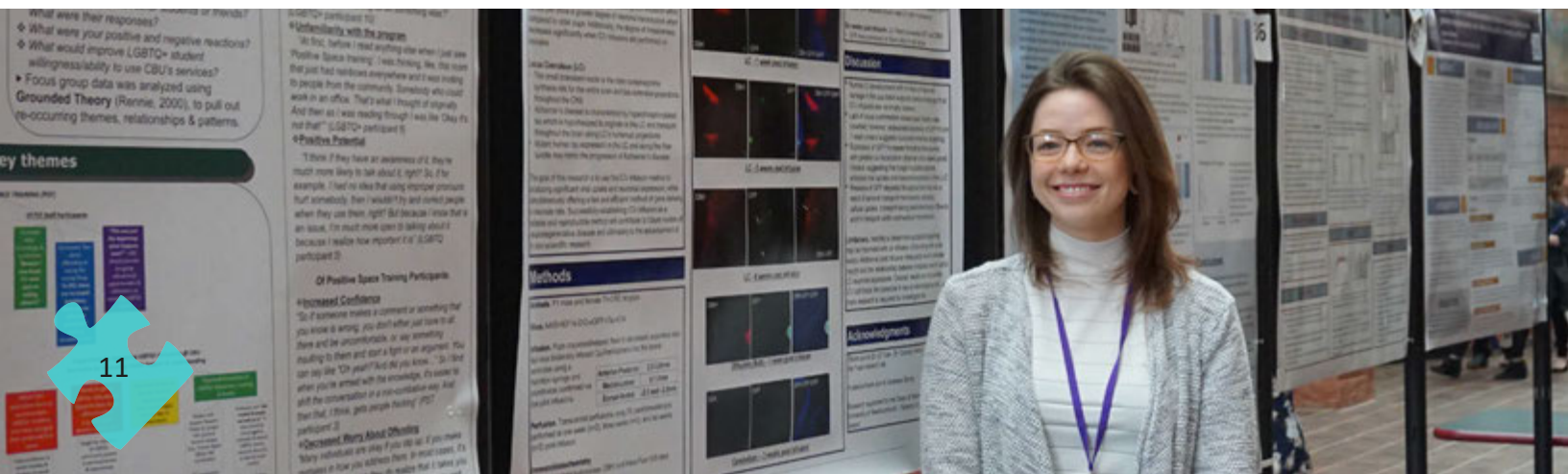
Psychology

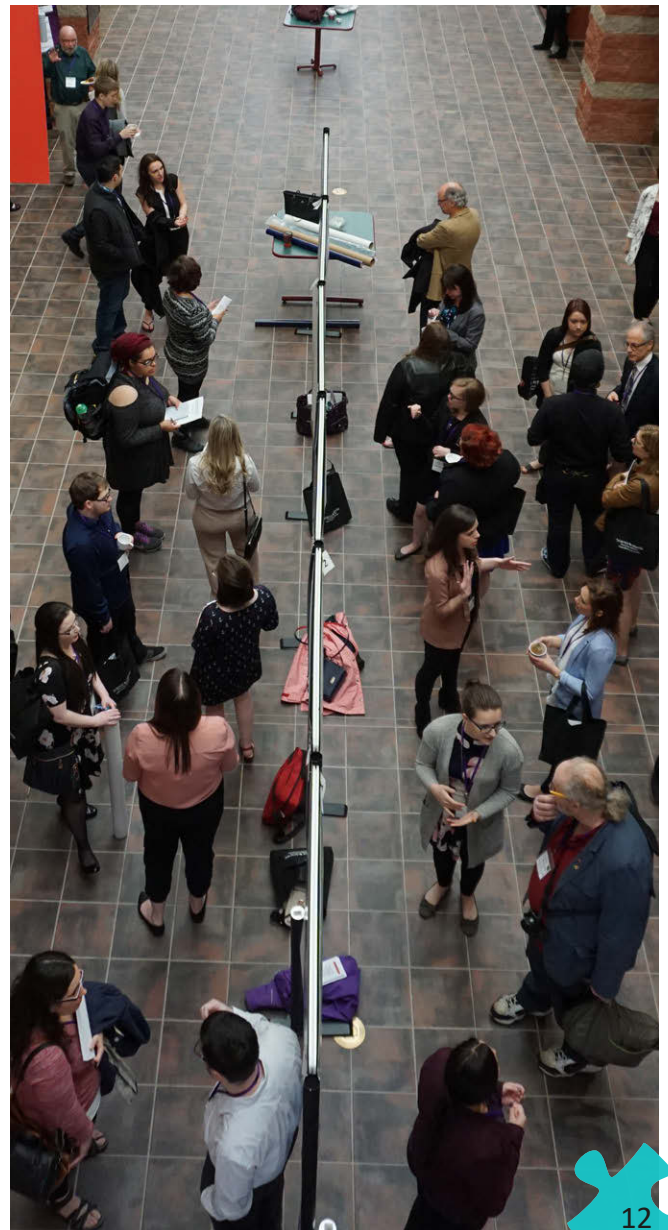


Karen Nicholson Award in Neuropsychology



Charlotte Cowan (DAL)





2016-17 Partners and Sponsors

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Acadia University, Student Union
ACENET Institute for Materials Modeling and Simulation (ACEmat)
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Association of Professional Geoscientists of Nova Scotia (APGNS)
Association of Registered Professional Foresters of New Brunswick (ARPFNB)
Atlantic Association for Research in the Mathematical Sciences (AARMS)
Atlantic Elver Fishery
Atlantic Geoscience Society (AGS)
Atlantic Society of Fish and Wildlife Biologists (ASFWB)
AV Nackawic
Canadian Association of Theoretical Chemists (CATC)
Canadian Botanical Association
Canadian Institute of Mining and Metallurgy (CIM)
Canadian Journal of Chemistry
Canadian Rivers Institute (CRI)
Canadian Science Publishing
Canadian Society of Exploration Geophysicists (CSEG)
Canadian Society of Petroleum Geologists (CSPG)
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Cape Breton University, School of Science and Technology
Cape Breton University, The Department of Mathematics, Physics and Geology
Chemical Institute of Canada (CIC)
Clean Annapolis River Project
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Cornerstone Capital Resources Inc.
Department of Natural Resources (NSDNR), Minerals
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Elanco
EnCana
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ExxonMobil
Freewest Resources Canada
Gammon Gold
Geological Association of Canada

2016-17 Partners and Sponsors

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Mining Association of Nova Scotia
Mining Society of Nova Scotia
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University of New Brunswick, VP Academic
University of New Brunswick, VP Research
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University of Prince Edward Island, Department of Physics
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University of Prince Edward Island, Vice-President Academic and Research
University of Prince Edward Island, Zak McLure
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Women in Science and Engineering, Atlantic Region (WISEatlantic)



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Cape Breton University
Crandall University
Dalhousie University
Dalhousie Agricultural Campus
Grenfell Campus (Memorial University)
Memorial University
Mount Allison University
Mount Saint Vincent University
Natural Sciences & Engineering Research Council of Canada
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

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