



Science | Science
Atlantic | Atlantique

Annual Report
2020-2021

Science Atlantic's Mission

To advance post-secondary science education and research in Atlantic Canada by:



providing opportunities that foster and enrich students;



supporting and inspiring researchers, educators, and the broader scientific community; and,



using our collective voice to address important regional science issues.

Find out what we do and how we do it:

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Our Community is Composed of 10 Disciplinary Divisions...



Biologie
Biology



Chimie
Chemistry



L'aquaculture et pêche
Aquaculture & Fisheries



Sciences de la Terre
Earth Science



L'ennvironnement
Environment



L'informatique
Computer Science



Mathématiques & Statistics
et informatique
Mathematics & Statistics



Nutrition et alimentation
Nutrition and Foods



Psychologie
Psychology



Physique et astronomie
Physics & Astronomy

...and 18 Institutions Across Atlantic Canada

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

Letter of Address

Throughout the pandemic, activities have continued with energy and commitment to our core mission and values, with staff and members working collaboratively on activities to increase engagement. We have completed our first research project in 20 years, learning about the needs of faculty not traditionally served by SA. We have made a robust effort to address policy and operational issues of equity, diversity, and inclusion. Members of the Board worked with an organizational consultant to better engage with our members, and we have met with most Institutional Representatives to learn how SA can be most valuable to them. Another Board subcommittee worked with a volunteer to review our bylaws and strengthen the governance of our organization.

In addition to supporting these projects and regular activities, staff were busy assisting many of the discipline committees transition to hosting conferences online. We are grateful to have been helped by SA's largest ever cohort of student employees. All conferences were held this year, with a high level of participant satisfaction. Finally, we welcomed two new members to our SA family, the Nova Scotia Community College and Université Sainte-Anne.

As we enter our 60th year, SA is poised to better serve the post-secondary science community.

Thank you very much for being part of our community,

Robert van den Hoogen
Chair, Science Atlantic

Lois Whitehead
Executive Director, Science Atlantic

Recognition

Many thanks to our hard-working and inspiring leadership:

Board of Directors:

Robert van den Hoogen (Chair), StFX
Christian Lacroix (Past Chair), UPEI
Rick Pierrynowski (Treasurer), CBU
Amanda Cockshutt (IR), MtA
Travis Fridgen (IR), MUN
Alain Joseph (IR), NSCC
Michelle Gray (CC), UNB - F
Andrea Burgess (CC), UNB - SJ
Russell Easy (CC), Acadia
Kelly Schnare, Reimagining Halifax
Harbours
Edward Francis, PEI Bioalliance

Core Staff

Lois Whitehead (Executive Director)
Michelle McPherson

Institutional Representatives (IR):

Joe Apaloo, StFX
Pandurang Ashrit, UdeM
Amanda Cockshutt, MtA
Suzie Curie, Acadia
Carrie Dawson, MSVU
Nola Etkin, UPEI
Lori Francis, SMU
Travis Fridgen, MUN
David Gray, Dal Ag
Alain Joseph, NSCC
Mohammadi Kaouass, USteA
Chris Moore, Dal
Susan Machum, STU
Michele Piercey-Normore, Grenfell
Jon Ohlhauser, Crandall
Rick Pierrynowski, CBU
Gary Saunders, UNB - F
Michael van Zyll de Jong, UNB - SJ

Division Committee Chairs (CC):

Lexie Arnott (ES), Dal
Trevor Avery (A&F), Acadia
Andrea Burgess (MS), UNB - SJ
Pierre Cormier (Psych), UdeM
Doug Dahn (P&A), UPEI
Russell Easy (Bio), Acadia
Shannan Grant (outgoing N&F),
MSVU
Michelle Gray (Env), UNB - F
Owen Kaser (CS), UNB - SJ
Mel Schriver (outgoing Chem),
Crandall
Danielle Tokarz (incoming
Chem), SMU
Carole Tranchant (N&F), UdeM

A Year of Science Atlantic looks like...

Fostering and Enriching Students

- Providing technical and other support to assist organizers in hosting eight virtual student conferences
- Presenting 107 awards to students for research and science communication excellence

Supporting Researchers and Educators

- Speaking with faculty to learn how Science Atlantic might broaden and enhance community engagement
- Hosting discussion panels on faculty service
- Increasing member engagement by developing new roles and communication structures

Addressing Important Regional Science Issues

- Welcoming two new institutions to our community (Nova Scotia Community College, Université Sainte-Anne)
- Founding an Equity, Diversity, and Inclusion Action Committee
- Engaging with our Institutional Reps to discuss our purpose in the scientific community

2020 - 2021 Conferences

841 
CONFERENCE ATTENDEES

358 
STUDENT PRESENTATIONS



107 
STUDENT AWARDS

17 
KEYNOTE SPEAKERS

6 
DISCUSSION PANELS

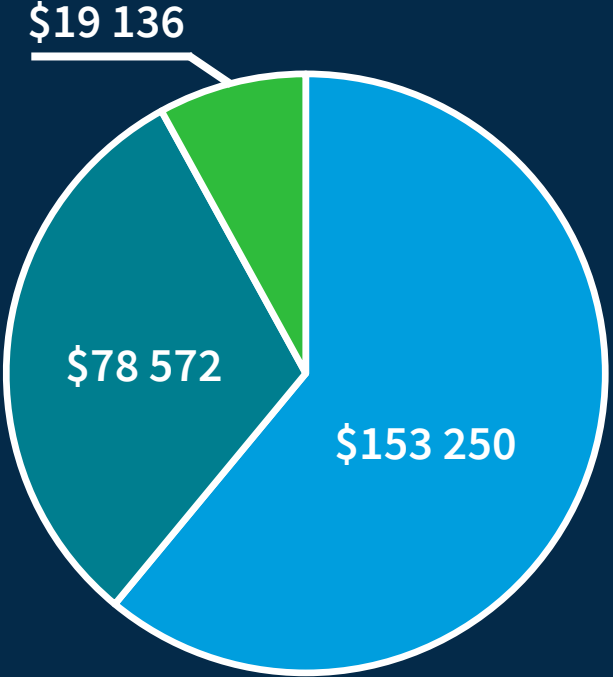
6 
VIRTUAL SOCIALS

2 
GRADUATE FAIRS

2  
PROGRAMMING AND
MATH CONTESTS

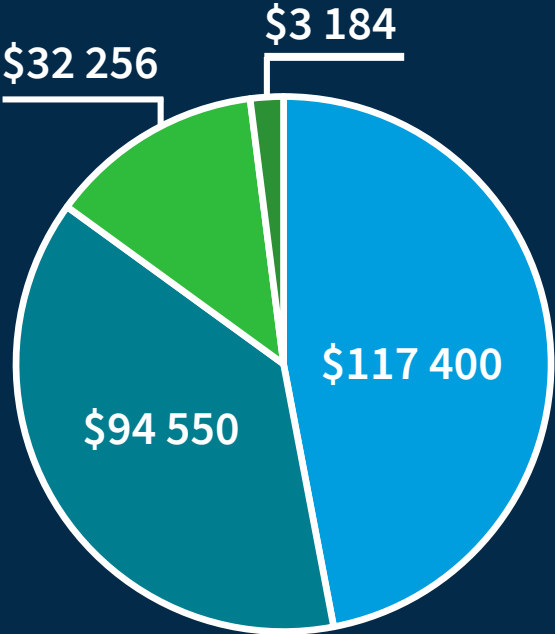

ACROSS EIGHT VIRTUAL CONFERENCES

Financial Highlights



Revenues

- Membership Fees
- Employment Grants
- Donations and Misc.



Expenditures

- Core Activities
- Student Internships
- Administration
- Adjustment of investments to Market Value

View the entire 2020-2021 Financial Report [HERE](#)

How to Help

As a registered charity with a modest annual operating budget, we rely on individual donors and corporate sponsors to help fund our activities.

Your contributions help to:



Support special projects that address regional science issues



Fund regional lecture tours by notable scientists



Fund student conferences in ten disciplines



Sponsor awards recognizing excellence in research and science communication

[Donate](#)

To find more information about Science Atlantic and how you can be involved, visit scienceatlantic.ca

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Atlantic Geosciences Society
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Canadian Nutrition Society
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Canadian Society of Petroleum Geologists
CGI
CIC Maritimes
CIC NL
Coady Institute
Dairy Farmers of PEI
Employment and Social Development Canada
Encana
Erdene
Exxon
Geoscientists NS (APGNS)
Imperial Oil
Institute for Quantum Computing
McKenna Centre
McMaster University
Mercer Fuels
Mining Society of NS
Northern Shield Resources
NS Department of Energy and Mines

NS Department of Labour and Advanced Education
Nova Scotia Lands
Nutrien
Probe Metals Inc.
Professional Engineers and Geoscientists NFLD
Prospector and Developers Association of Canada
Protocase
Queens University
Riipen
Ryerson University
ShiftKey Labs, Dalhousie University
SNOLAB
Tata Steel
Technation
University of Alberta
University of Toronto
Venture for Canada