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CLIMAtlantic
Enhancing Atlantic Climate Resilience

NEWSLETTER
DECEMBER 2025

This month's newsletter contains:

- From Across Atlantic Canada & Beyond
  - Funding
  - Upcoming Events
  - Hiring
- Data Highlight: Cold Snaps in a Warming Climate
- Noteworthy Tools & Resources: Nunatsiavut's Inuit-led Climate Change Strategy
- What's New from CLIMAtlantic: New webinar series, and municipal support!
- What We've Been Up To
- What We're Reading
- What We're Watching

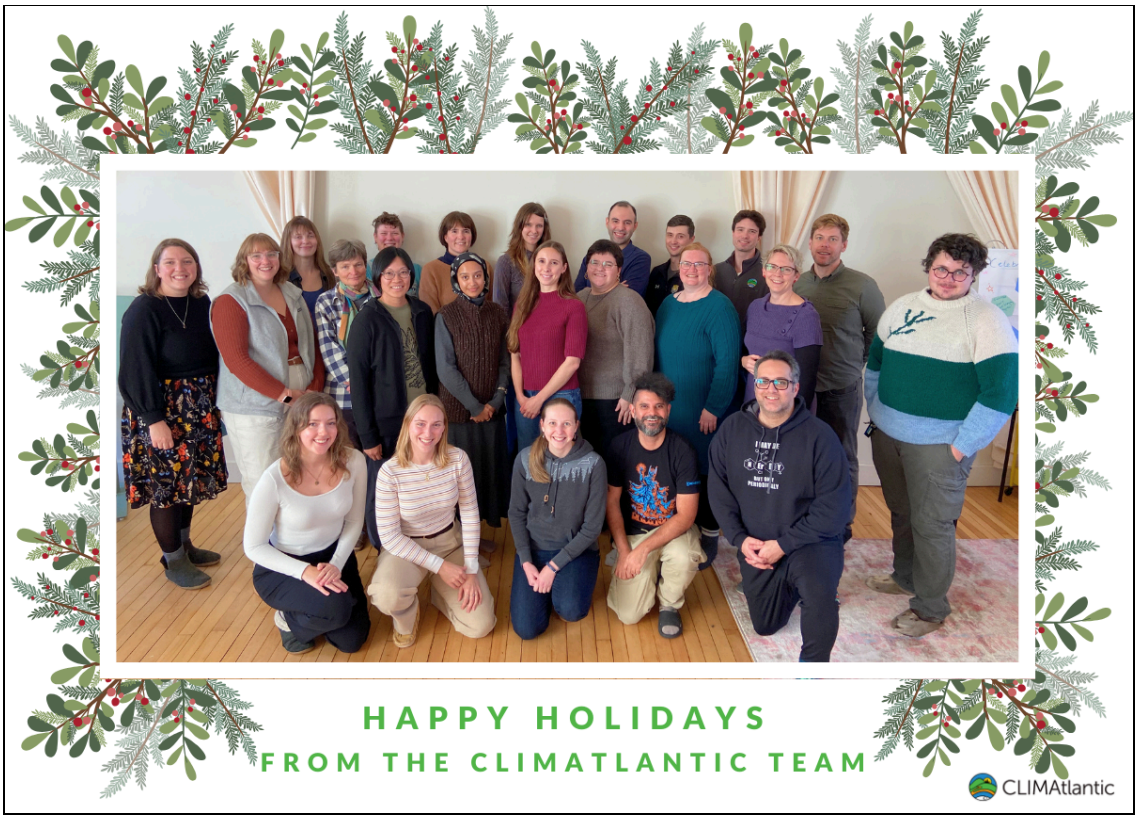
Giving Tuesday

This Giving Tuesday, consider donating to CLIMAtlantic.

We help Atlantic Canadians build resilience to the impacts of climate change. Your donation helps us offer free services and support so people can turn their ideas into actions.

DONATE

2025 - A Year of Growth and Change



On behalf of the CLIMAtlantic team, we wish you a restful and joyful holiday season!

FROM ACROSS ATLANTIC CANADA & BEYOND

Funding

EcoAction Community Funding

Stream 1 of this fund, *Community-led freshwater action across Canada*, supports projects which engage communities and encourage water literacy and stewardship. Applications are due on December 4, 2025.

PEI Climate Challenge Fund

This fund supports the development of innovative approaches to address climate change, including projects which increase resilience through adaptation. Eligible applicants include First Nations, municipalities, businesses, academic institutions, organizations representing culturally diverse communities, and not-for-profit organizations on PEI. Applications are due on December 4, 2025.

Wawanesa's Community Wildfire Prevention Grants

Projects should be aimed at enhancing local community resilience to climate change through the use of various wildfire prevention activities. Previously funded projects have created: wildfire buffer zones around homes, community wildfire protection plans, and public education initiatives. Applications are due on December 9, 2025.

Environmental Damages Fund

Priority funding categories include restoration, environmental quality improvement, research and development, and education and awareness. Applications are due on December 18, 2025.

Wolastoq / Saint John River Freshwater Ecosystem Initiative

Examples of eligible projects related to climate adaptation include those which advance the understanding of climate change impacts on nutrient pathways and other pollutants, implementing management practices to reduce nutrient loading in water bodies, and supporting Indigenous communities through capacity building and engagement activities. Applications are due on December 19, 2025.

Ongoing Funding Opportunities

We maintain a page of recurring opportunities on our website. **Click here for the full list**!

Upcoming Events

December 9 - Climate Disinformation, and What We Can DO About It | Webinar
Where: Online

Disinformation can sow confusion and get in the way of meaningful climate action. Learn what you can do about it, from communication methods to policy enforcement. **This event is free to attend.**

December 10 - Rain Garden and Solar Panel Training | Info Session
Where: Online and In-Person

Open to anyone in NL looking to learn more about installation and maintenance of rain gardens and solar panels. **This event is free to attend.**

December 11 - Turning climate adaptation plans into projects | Webinar
Where: Online

Move from project planning to implementation by using the tools and insights shared at this event from municipal staff across the country. **This event is free to attend.**

December 11 - Lunch and Learn: Why Equity Belongs in Your Infrastructure and Climate Work | Webinar
Where: Online

Learn more about how equitable service delivery is much more than just a 'nice to have.' This event is tailored for municipal staff, NGO's, and anyone making emergent decisions. **This event is free to attend.**

December 17 - Vital Forests: Film Series | Film Screening and Panel Discussion
Where: Beaconsfield Carriage House, Charlottetown, PEI, at 7pm Atlantic

This four-part series explores the riparian, wetland, coastal, and upland forests across PEI. Experts from Macphail Woods Ecological Forestry Project will participate in a live-panel discussion following the screening. **This event is free to attend.**

Hiring

Communications Lead - CLIMAtlantic

If you are interested in climate change, communications, relationship building, and creative solution building, then this position may be for you!

Request for Proposals: Conference Support - CLIMAtlantic

CLIMAtlantic is seeking an experienced contractor to support our team with conference planning, logistics, and implementation.

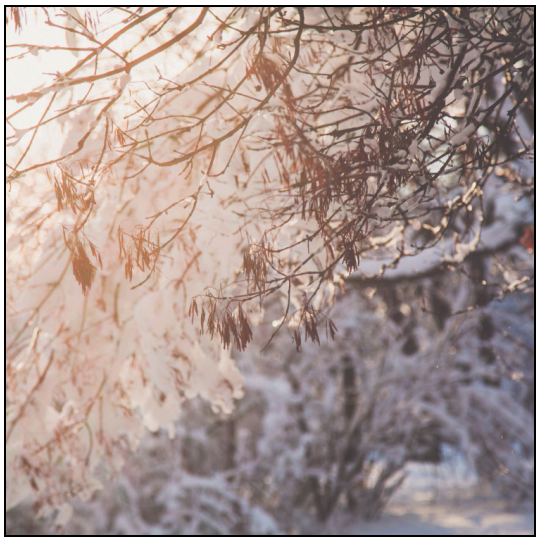
Proposals are being accepted until the position is filled.

Building Green Program - Eco Canada

Open to newcomers to Canada who are looking to enter the green residential construction sector, this program matches applicants with employers in a variety of roles.

DATA HIGHLIGHT

Cold Snaps in a Warming Climate



While the planet is warming, winter is still winter, and cold snaps remain a familiar part of Canadian life. But they're not as cold as they used to be. Canada's coldest nights have warmed by more than 3°C since 1948, largely due to climate change. Short, sharp drops in temperature will continue to occur, but against a warmer background climate.

For Atlantic Canada, understanding this shift helps guide winter planning and informed decision-making. Cold snaps can still strain energy systems, freeze pipes, impact transportation, and put vulnerable populations at risk.

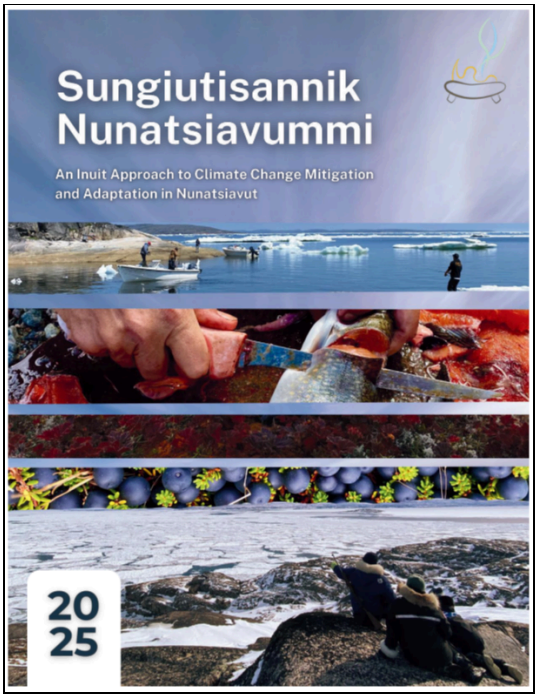
Staying updated is crucial for everything from winter road maintenance and emergency planning to building operations, community warming centres, and energy-demand forecasting; right down to day-to-day choices like timing winter tire installation and clearing driveways.

ClimateData.ca provides several useful indicators for this work, including the **Coldest Day of the Year**, **Ice Days**, and the **number of days below −15°C or −25°C**. Users can also generate

custom thresholds on the download page to match local priorities.

READ MORE ON ClimateData.ca

NOTEWORTHY TOOLS & RESOURCES



Nunatsiavut's Climate Change Strategy

This article describes how the Nunatsiavut Government's (the self-governing body for Labrador Inuit) new strategy outlines both adaptation and mitigation measures, and how they can be used to protect the unique ecosystem and traditional practices - all while centering Inuit-led governance. **Read the full report here.**

WHAT'S NEW FROM CLIMATLANTIC

Our News

We're Hosting a Conference - Stay Connected for Updates!

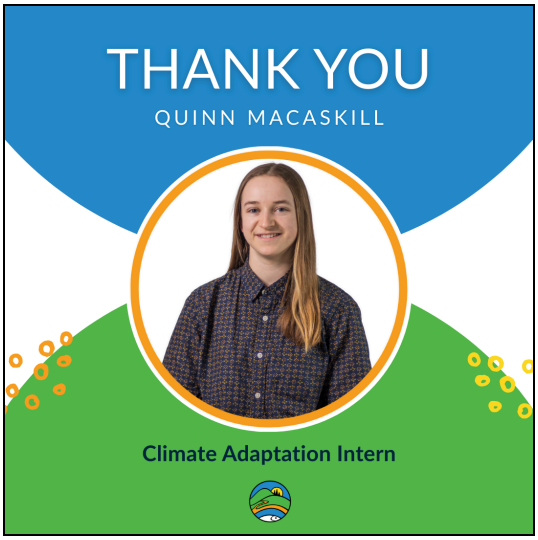
Taking place next spring in Halifax, NS, **Connected Resilience: Atlantic Adaptation Conference 2026** will be a one-of-a-kind opportunity to network, share success stories, and advance climate adaptation in Atlantic Canada. Be the first to know about registration details by completing the form on our website!

Welcome, Tristan and Abby!

We're thrilled to welcome two new Climate Adaptation Interns! Abby is supporting our ongoing communications-related work and Tristan is supporting engagement and events.

New Blog Post! *Climate Adaptation Stories: Eelgrass and Coastal Resilience*

The Community Eelgrass Restoration Initiative dives beneath the surface to share how underwater eelgrass meadows protect us from impacts of climate change.



Thank You, Quinn!

In November, Quinn finished up their time with us as a Climate Adaptation Intern. We'd like to thank them for their hard work and support. We wish Quinn all the best in their next chapter!

Our Events

New Webinar Series!

When: December 2025 - February 2026
Where: Online

This 'lunch-and-learn'-style series will include 3 webinars - each will explore how climate change interacts with physical health, mental health, and community health.

We've also introduced dynamic end times for this series - meaning that each webinar will be up to 1 hour long, giving you more time to hear from each of our speakers.

Listen in English or French - live interpretation will be available! **All the details are on our website.**

REGISTER FOR FREE

November Webinar Recording - Healthy Ecosystems and Human Activity: Chignecto Case Study

Missed last month's webinar? In the final part of our Letting Nature Lead series, we explored the Chignecto corridor projects and how connectivity, monitoring, and stewardship is prioritized within this vital wildlife corridor. Watch the recording in **English** or **French**.

Municipal Space

Strengthening Community Resilience and Adaptation Capacity

Responding to increasing climate risks while maintaining levels of service and balancing your community's priorities is not easy. You don't need to do it on your own.

Free support and capacity services include:

- Creating a climate profile for your community
- Supporting public and stakeholder engagement
- Helping to manage risks to municipal service delivery
- Guidance on using nature-based approaches
- Linking adaptation to your current work and ideas on funding
- Providing individual and group training
- Identifying partners and experts to support you

Our Community Resilience Team can help you determine which services best meet your community's needs. **Get started today by submitting an expression of interest or contacting us at info@climatlantic.ca.**

SUBMIT EXPRESSION OF INTEREST

Upcoming Municipal Learning Series

The Municipal Learning Series provides free training for municipal staff and community leaders focused on four key areas where climate adaptation can be integrated into service delivery: Risk and Vulnerability Assessment, Municipal Planning, Administration (CAOs), and Community Engagement and Risk Communication.

January: Risk and Vulnerability Workshop

Gain foundational knowledge on climate risk and vulnerability assessments, equitable adaptation, and resources to support your work in the community.

More details and registration to come!

WHAT WE'VE BEEN UP TO

Indigenous-Led Energy Symposium

Emily attended the Indigenous Led Energy Symposium from October 28-30th in Moncton. She enjoyed learning about energy projects currently underway, as well as participating in the two-eyed seeing workshop.

Connecting with Community on the Rock and Beyond

From November 20-22, **Sepehr** attended the Municipalities Newfoundland and Labrador Conference in Corner Brook on behalf of CLIMAtlantic and **econext**, engaging with municipal leaders to share tools, resources, and guidance on climate change adaptation across Newfoundland and Labrador. The event provided a valuable opportunity to connect with communities, discuss their evolving climate priorities, and highlight how CLIMAtlantic and econext can support local decision-making and resilience planning.

👥 Celebrating our Amazing Team!

The CLIMAtlantic team gathered in Windsor, Nova Scotia from November 18-21 for an in-person gathering. We learned about each other, ate lots of food, traded plants, talked about our many ongoing projects, envisioned what the future holds, and so much more.

CLIMAtlantic in the News

'We are hearing horror stories' – how N.L. farmers are adapting to climate extremes

Stephanie, our Associate Executive Director and PEI Climate Services Specialist, appeared on *This is Newfoundland and Labrador* to talk about the impacts of climate change on farmers and food security.

Climate change impacts on food and health

Tara, our Labrador Climate Services Specialist, appeared on *The Signal* to explore the connections between climate change and food quality, food supply, and overall health.

WHAT WE'RE READING

Looking for Feel-Good News Stories?

Climate Stories Atlantic, which operates out of Nova Scotia, creates articles, podcasts, and columns about climate solutions and resilience across Atlantic Canada. These stories offer hopeful and inspiring examples of the work being done across the region to address climate change.

Nova Scotia - Mahone Bay's Living Shoreline is Growing Again!

(Image Credit: Coastal Action)

The Mahone Bay living shoreline is expanding by 100 metres! This site, which has received international attention (as seen in **Bloomberg** and ***The World***), is a fantastic example of how incorporating nature in efforts to reduce coastal flooding and erosion can have numerous benefits.

Managing Rising Risks: Climate-Resilient Shorelines for Canada

This new report from the **Intact Centre** serves as a national framework and step-by-step approach to risk management, highlighting how regional shoreline management can lead to more effective local adaptation efforts.

More great articles:

- COP 30 Outcome: What it means and what's next
- Political ecology of climate change adaptation in the Arctic: Insights from Nunatsiavut, Canada

- Canada's economic success is at risk from weak climate adaptation
- How municipalities can play a role in tackling the impacts of extreme heat
- The gift that keeps on giving: How solar panels on farms can help increase crop yields

WHAT WE'RE WATCHING

Navigating equitable climate adaptation in Canadian municipalities | Webinar Recording

Learn how to address local risks, protect ecosystems, and build resilience against climate impacts by implementing equitable strategies.

BROWSE OUR TOOLS

CLIMAtlantic's Help Desk

Looking for help accessing or interpreting climate data? Need help to figure our your adaptation options? Not sure where to find projections, or need guidance on how to use them? CLIMAtlantic is here to help!

Email us or give us a call at **1-506-710-2226**

HELP DESK

Kindest Regards,
- The CLIMAtlantic Team

The Government of Canada launched the Canadian Centre for Climate Services (CCCS) in October 2018, and as part of the program's mandate, began supporting the establishment of regional hubs to build capacity across the country and provide access to localised information and support needed to make communities and the economy more resilient to the impacts of climate change.

This project was undertaken with the financial support of:
Ce projet a été réalisé avec l'appui financier de :
Environment and Climate Change Canada | Environnement et Changement climatique Canada

CLIMAtlantic was created in partnership with all Atlantic Canada's Provincial governments, and the support from the Ecology Action Centre, New Brunswick Environmental Network (NBEN), and Aster Group Environmental Services Co-op.

CLIMAtlantic.ca

Enhancing Atlantic Climate Resilience

CLIMAtlantic works throughout Atlantic Canada, all of which is part of the unceded and traditional territories of the Mi'kmaw, Wəlastəkwiyik, Peskotomuhkati, Innu, and Inuit Peoples.

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