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CLIMAtlantic
Enhancing Atlantic Climate Resilience

NEWSLETTER

NOVEMBER 2025



This month's newsletter contains:

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 - [Funding](#)
 - [Upcoming Events](#)
 - [Hiring](#)
 - [Expressions of Interest](#)
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- [Noteworthy Tools & Resources](#): Minecraft, but for adaptation!
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We're Updating Our Newsletter - Tell Us Your Thoughts!

We're brainstorming ways to improve the usefulness and efficiency of our newsletter - including separating our current **monthly** newsletter into two shorter newsletters that you'll receive on a **bi-weekly** basis.

Love this idea? Hate it? Have other ideas for how we can improve things? **Tell us!**

Your feedback will be instrumental in our next steps.

FROM ACROSS ATLANTIC CANADA & BEYOND

Funding

Farmers: Apply for Support (or Donate) - ACORN Farmer Relief Fund

Co-led by ACORN (Atlantic Canadian Organic Regional Network), this GoFundMe was recently covered on CBC and it directly supports farmers to navigate this difficult growing season and prepare for next year.

Net-Zero Emerging Concepts and Technologies - Research Program

This program funds projects in Atlantic Canada that support clean technology research and innovation. Applications for *ECT-New Brunswick* are due on November 10, 2025.

Red Cross - Resilience Fund

This fund provides up to \$5,000 as well as mentorship and skill development for youth-led (16-30) projects that work to increase community resilience. *Attendance at an online information session prior to applying is mandatory; register by November 5.* Applications are due on November 15, 2025.

New Brunswick Environmental Trust Fund

Proposals should focus on protecting our environment, managing our waste, or addressing climate change. Non-profits, local governments, and First Nations are among those eligible to apply. Applications are due on November 30, 2025.

Community Tree Grants

Tree Canada provides up to \$10,000 per project for schools, community groups, Indigenous communities and municipalities to plant trees or develop green infrastructure projects. Multiple streams of funding are available: Greening Canada's School Grounds, Edible Trees, and Treemendous Communities. Applications for all grants are due on December 1, 2025.

North American Partnership for Environmental Community Action

The focus of this years' funding is 'Community-based Circular Economy Strategies to Improve Local Well-being and the Environment'. NGOs, environmental groups and community-based associations that are incorporated as NGOs, Indigenous governments and organizations, and academic institutions are among those eligible to apply. Applications are due on December 1, 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.

Co-Operators - Resilience Acceleration Lab

Municipalities can receive up to \$250,000 and expert support to develop infrastructure projects that reduce physical climate risks - including flooding, wildfires, storms, and heat. Municipalities, regions, districts, and municipally-owned corporations are eligible to apply. There is an information session on November 21, 2025, from 1-2pm Atlantic that can be attended by emailing resilience@cooperators.ca. Applications are reviewed on a rolling basis until January 30, 2026.

Ongoing Funding Opportunities

We maintain a page of recurring opportunities on our website. [Click here for the full list!](#)

Upcoming Events

November 3, 10 - Braiding Futures: Green Pathways and Sacred Places | Webinar Series

Where: Online

Facilitated by the [New Brunswick Environmental Network](#), this 3-part series takes a deep dive into Indigenous Knowledge and perspectives, stewardship, youth leadership and empowerment, and hope. *Don't miss the second webinar - at 5pm tonight! These events are free to attend.*



November 4-5 - From Plans to Projects: Atlantic Canada's Project Initiation Workshop

Where: 1800 Argyle Street, Halifax, NS
Hosted by [Quest Canada](#), this event is relevant to Indigenous communities and municipalities interested in kickstarting net-zero energy projects, or transitioning from a current plan to real-world action.

This event is free to attend, and registration is on a first-come-first-served basis.

November 5 - Resilient Homes Seminar
 Where: Charlottetown Library Learning Centre (Rotary Auditorium), PEI
 Islanders looking to be proactive in protecting their homes from severe weather will find this event valuable. Information on rebates, programs, and other resources will also be shared. **This event is free to attend; no RSVP is required.**



November - Municipal Assets: High-Level Climate Risk Screening | Fall Workshop Series

Where: Online

Hosted by AIM Network, this series explores the topics below throughout the month of November. **There is a registration fee.**

- **Municipal Assets: High-Level Climate Risk Screening**
- **Levels of Service at a Watershed Scale - A Pathway To Resiliency Beyond Borders**
- **Climate Resilience in Operations & Maintenance Planning**

November 13 - NL Coastal Flood Hazard Tools | Webinar

Where: Online

The Water Resources Management Division of NL's Department of Environment and Climate Change will explore how two brand-new tools - NL Atlas of Storm Surge and Wave Climates, and NL Coastal Flood Simulation App - will help users to better understand the coastal issues facing Newfoundland and Labrador. **This event is free to attend.**

Hiring

Managing Director, Climate Resiliency - Intact Centre on Climate Adaptation

Based remotely in Quebec, this is a unique opportunity to shape the future of climate resiliency across the country. Applications are due on November 7.

Expressions of Interest

Reshare - Study Recruitment: Relocation Due to Climate Risk

If you are 19 years or older, live in Atlantic Canada, and have been relocated due to climate related risks, consider participating in this study.

PhD student Robin Willcocks-Musselman at Dalhousie's School for Resource and Environmental Studies is aiming to explore people's experiences with the process of relocation due to climate risks. Participation requires two interviews, which will take about three to five hours in total. **To learn more and participate, reach out to Robin at rwillcoc@dal.ca or 902-818-7653.**

NS Local Governments - Join the Green Shores Network!

Want to protect your community's shoreline? By joining the Green Shores Local Government Working Group, your community can connect with other local governments, share challenges and success stories, and access expert support from [TransCoastal Adaptations](#). Meetings are held virtually once a month, and everyone is welcome to join! Email kelly.uml@smu.ca to learn more.

Volunteers Needed - [Emergency Management with Canadian Red Cross](#)

[Apply](#) to help your community (and beyond) in the face of emergencies such as natural disasters.

NB Residents - [Help Protect the Coast!](#)

The New Brunswick Government is working on a 'State of the Coast' report and want to hear from you. Feedback will guide efforts to protect coastal communities. [A 10-minute online survey](#) and [written submissions](#) (shared to coasts-cotes@gnb.ca) are being accepted until December 1.

[Adaptation Canada 2026 - Register and Apply to be a Speaker!](#)

CLIMAtlantic is proud to be part of the Advisory Group for this national conference, which will bring together diverse voices and perspectives to take action on urgently-needed long-term climate solutions.

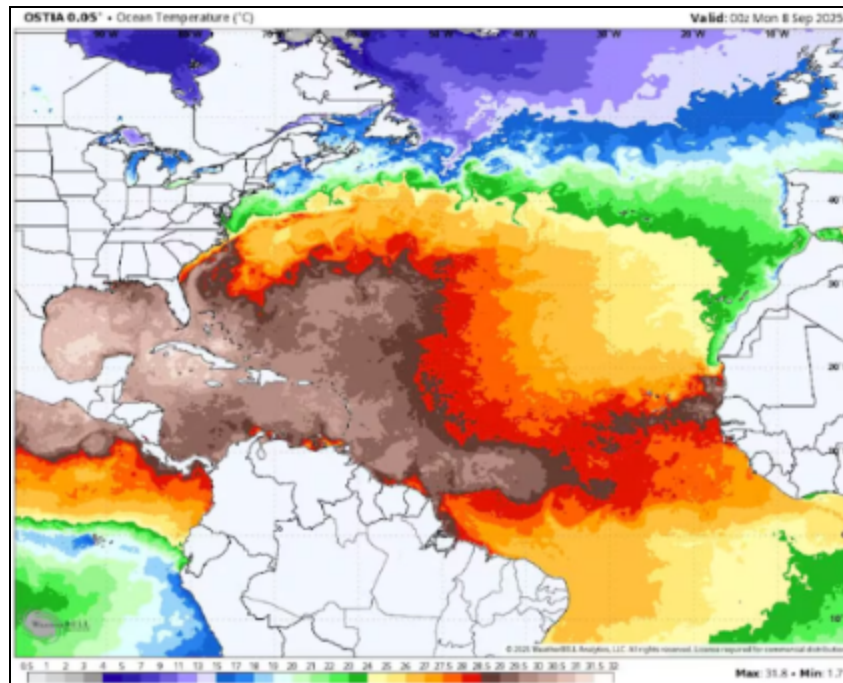


Register for the event, or apply to be a speaker, before November 19, 2025. Join a growing community to learn, and share perspectives on increasing our resilience to climate impacts.

DATA HIGHLIGHT

Hurricanes and Climate Risks in Atlantic Canada: Time to Prepare Between the Storms

(Image Credit: CBC/Weather Bell)



With the peak of hurricane season now behind us, our region has experienced a quieter season than what was expected during the peak window (late summer through early fall). This may give the impression that the risk is low, but recent storms in the wider Atlantic and decades of data show that it only takes one landfalling to cause major damage.

Climate change is shifting the nature of these storms in both frequency and intensity. Warmer ocean waters provide more energy, increasing the potential for stronger winds and heavier rainfall, while rising seas amplify storm surge impacts along our coasts. These changes mean that even in years when few storms track toward Atlantic Canada, the ones that do arrive can be more intense.

A [recently accepted manuscript](#) in *Environmental Research Climate* examines how rare Fiona's winds were and assesses their connection to long-term climate change. The study finds that Fiona's maximum winds were roughly a **once-in-a-century event** for the hurricane season in Atlantic Canada, and that model simulations show a significant increase in the likelihood of such extreme winds in recent decades compared to 1950–1979 (Malinina et al., 2025).

Quieter seasons should be treated as opportunities. They give communities time to prepare, strengthen infrastructure, and plan for the growing risks that a warmer climate brings. Using these “lucky” times wisely is a critical part of climate adaptation in Atlantic Canada.

Learn more about [hurricane hazards and impacts](#) from the Government of Canada, and [why this hurricane season was quieter](#). Plus, check out our [social media post](#) on this same topic.

READ MORE

NOTEWORTHY TOOLS & RESOURCES

CoastCraft - Minecraft, But For Climate Adaptation!

That's right - we're recommending a video game! This add-on to Minecraft prompts players to protect a coastal landscape from coastal erosion and flooding, all with a limited budget.



Poor decision-making will lead to the loss of land and infrastructure, and you can fast-forward through time to see the impacts of your decisions. What a great way to educate youth! [This article](#) covers the game in more detail.

Municipal Workers - Tip Sheets to Kickstart Your Climate Adaptation Journey!

It can be difficult to garner support and funding for climate adaptation efforts, especially early-on. These tip sheets from the [Federation of Canadian Municipalities](#) will help your municipality to build a strong foundation for adaptation and keep the momentum going.

PEI Homeowners: Protect Your Home

Resilient Homes PEI, a new web portal led by [Scout Environmental](#), connects Islanders to information and resources on how to better prepare for climate change. This includes a high-level overview of impacts from different extreme events, actions to reduce the impact of these hazards, a wealth of information on local rebate programs, home upgrades, and more.

New Flood Maps Available

The Canada Flood Map Inventory has published new studies, including a number of [new locations](#) in Nova Scotia! The Inventory provides information on how to access flood hazard maps across the country.

WHAT'S NEW FROM CLIMATLANTIC

Our News

Applications Open: Winter 2026 Climate Adaptation and Resilience Training (CART) Program



CLIMATE ADAPTATION
& RESILIENCE TRAINING

Apply By: November 28, 2025

Are you new to climate adaptation and working with municipalities or Indigenous Communities in Atlantic Canada? Apply to join a *Francophone Atlantic-wide cohort* OR *English provincial cohort* today!

This **FREE** 12-week part-time online program, with modules and virtual training sessions, offers a **certificate of completion** to help you develop a wide range of skills needed in climate adaptation.

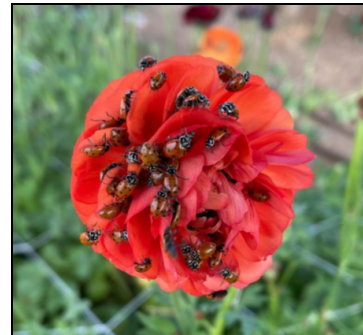
APPLY HERE

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!

New Blog Post! *Climate Adaptation Stories: Veteran Farm Project*

Jessica Miller bought a farm with her family, not knowing what to do with it. Now, the land supports female veterans and increases local access to healthy foods.



Our Events

• Fall Webinar Series

Letting Nature Lead

Healthy Ecosystems and Human Activity: Chignecto Case Study

Topics:

- Why habitat connectivity and ecological corridors matter
- How restoration and stewardship efforts are building regional resilience
- The importance of prioritizing nature on the Chignecto Isthmus



Webinar - Healthy Ecosystems and Human Activity: Chignecto Case Study

When: November 12, 12:00PM - 12:45PM
Atlantic

Where: Online

In the final episode of our Letting Nature Lead webinar series, Kelsey Butler (Birds Canada) and Adam Cheeseman (Nature NB) will discuss how the Chignecto corridor projects have been a case study on habitat connectivity, monitoring and stewardship in one of Atlantic Canada's vital wildlife corridors and transportation link. Live interpretation will be available. **This event is free to attend.**

Idea Exchange: PEI Climate Challenge Fund

When: November 13, 1:00PM - 2:30PM Atlantic

Where: Online

With the latest call for [Climate Challenge Fund](#) proposals open, CLIMAtlantic is hosting another Idea Exchange. *Not sure what an Idea Exchange is?* We bring together anyone interested in applying for this fund to increase collaboration. Provincial government staff will present information on the fund and answer questions. Interested project leads will share their proposal ideas and seek collaborators. Interested partners will share experience and capacity they can bring to the presented projects. **This event is free to attend.**

Registration closes on Friday, November 7. This event will be in English only.

October Webinar Recording - Coastal Adaptation: Protecting Nature and Communities

Missed last month's webinar? In Part 2 of the *Letting Nature Lead* series, Heather Laiskonis discussed how the [PEI Watershed Alliance](#)'s work in coastal adaptation planning, practices and policies ensure that nature is prioritized, while also benefiting communities. **Watch the recording in [English](#) or [French](#)** (or, watch [Part 1](#)).

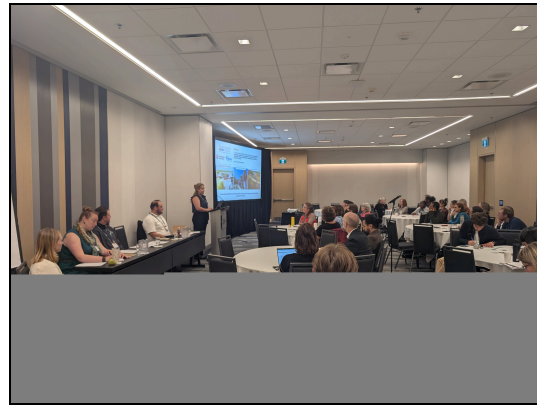
WHAT WE'VE BEEN UP TO (*a lot!*)

Youth Engagement - Climate Mobilization Workshop



On October 6, [Quinn](#) presented to undergraduate students at Saint Thomas University, running a workshop on climate adaptation and community mobilization. Students learned about adaptation through CLIMAtlantic's [What is Climate Change Adaptation?](#) video, then participated in a visioning activity to imagine a resilient future for the city of Fredericton.

Liveable Cities Forum - 2 Days of Connection and Learning in Halifax

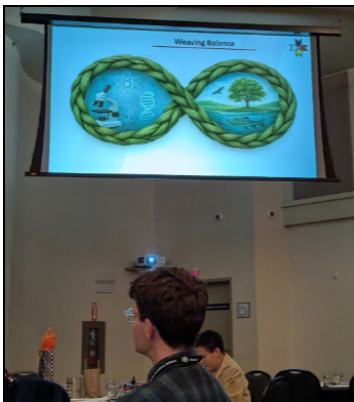


CLIMAtlantic attended this nation-wide event from October 6-8 as a content partner, delivering 2 well-received sessions to a diverse and eager-to-learn audience.

Our **Adaptation Pathways-focused workshop** nudged participants outside of their comfort zones through a lighthearted but informative role-playing activity that helped to showcase how to create an adaptation pathway, step-by-step.

Our **Letting Nature Lead** panel honed in on the need for all of us to learn from, and work with, nature, to help us best adapt to climate change.

We also publicly announced our upcoming Conference, **Connected Resilience**, for the first time!



National Conservation Gathering with the Assembly of First Nations

On October 6-8, **Caitlyn** attended the National Conservation Gathering in Membertou, Nova Scotia. They loved being welcomed to the gathering with a circle dance and learning about Etuaptmunk (two-eyed seeing) in action across Turtle Island.

(Image Credit: Tyrone Paul, Abegweit First Nation - from 'Weaving Balance: Conservation through Traditional Wisdom' Session)

Energy Justice in Ottawa

Emily attended the 2nd annual **Canada Home Energy Justice Conference** in Ottawa from October 8-9. The conference brought together 200 attendees to discuss home energy challenges across Canada. Emily's favourite session was on decolonizing energy justice.

Pictured: Emily, and Scott Osmond, Clean Foundation.



🧠 Imagining What's Possible in New Zealand: Adaptation Futures



This premier international conference was one for the books. 📖 Bringing together leaders in adaptation from all over the world, we were delighted to be able to learn from the very best and share some of our work from October 13-16. Sabine, Stephanie, and Adrian participated in the following:

- “What Then Becomes Possible?” - Turning the Tables on Sectoral Adaptation | Presentation
- International Network of Boundary Organisations on Adaptation | Networking Event
- Optimising Resources, Failing Forward and Adapting Effectively: How can we Balance the Complexity of Systems Thinking and Strategic Long-Term Planning and the Limited Capacity of Communities in a Rapidly Changing Climate? | Knowledge Café
- From Knowledge to Action: Strengthening Workforce Capacity for Climate Change Adaptation in Canada | Panel
- Are we Getting it Right? Climate Services - Helpful or Harmful? | Workshop
- Co-Developing Competencies for Boundary Work and Knowledge-Brokering to Accelerate Adaptation Action | Workshop

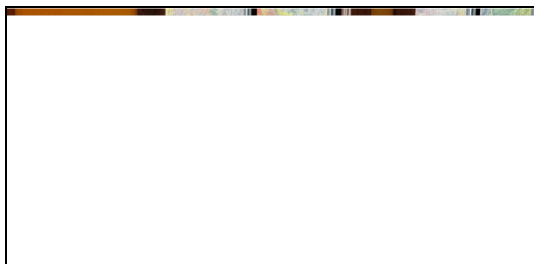
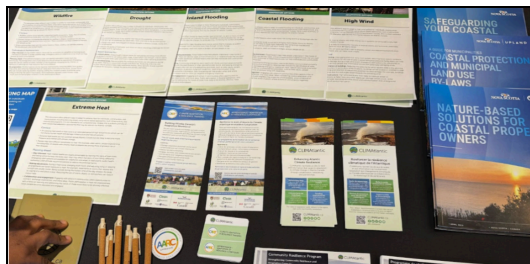
🌊 ‘Meeting the Marsh’ in Nova Scotia

Anna G. co-led this Nova Scotia Community of Practice event with the TransCoastal Adaptations team on October 14, which toured the Belcher Street Dyke Realignment and Marsh Restoration Site near Kentville, Nova Scotia.

🐝 Presentation at Nova Scotia Biodiversity Caucus

On October 22, Madison made quite a buzz while presenting Master’s research - which looked into the incredible resilience of cavity-nesting bees and wasps in urban areas.

👉 Seeking Symbiosis in New Brunswick



Jenna, Armin, Trevor, and Amanda attended NBEN’s Conference, *Symbiosis: Creating Interrelationships Towards Environmental Action*, from October 16-17 - presenting on CART, ClimateData.ca, and our municipal work.

Indigenous Engagement and Community-Led Resilience

Anna G attended the Indigenous Consultation & Engagement - Atlantic Conference in Nova Scotia from October 22-23. She valued the opportunity to learn from leaders in this space, participating in discussions about the importance of trust and relationship-building in engagement work.



Weathering the Storm in St. John's, NL



Sepehr and Caitlyn attended the Atlantic Planners Institute Conference from October 22-24, which explored how planning can work to address the challenges created by climate change, misinformation, the housing crisis, and more.

CART Update - Fall 2025

Over 80 participants from across Atlantic Canada are taking part in our CART Program!

Last month our five provincial cohorts got together to network, role-play, discuss climate change challenges and leverage points within their province, and explore climate data and provincial tools.

CLIMAtlantic in the News

Shoring up for the future

A look at how some Nova Scotia towns and cities are preparing their waterfronts for what they know is coming. Includes commentary from our Executive Director Sabine Dietz on the

importance of not ruling out relocation as an adaptation option.

WHAT WE'RE READING

Success Story: Community-Level Adaptation in NL - Miawpukek First Nation

Look at that transformation! This multi-year project led by MAMKA has worked to restore a large clay bank of significant traditional and cultural importance for Miawpukek First Nation, which also reduces sediment levels and stabilizes Atlantic salmon habitat.

Want to learn more about this project? Contact Randy Green at rgreen@mfngov.ca.



Canadian Drought Monitor - Exceptional + Extreme Drought Across the Maritimes

Sure, you've probably heard about this summer's drought - but do you know how significant it was? The September 2025 Drought Assessment revealed that "At the end of the month, 99% of the Atlantic Region was classified as Abnormally Dry (D0) or in Moderate to Exceptional Drought (D1 to D4), including 100% of the region's agricultural landscape."

Dredged sand used as a nature-based solution against coastal erosion



(Image Credit: National Research Council Canada/CBWES)

Located in Shippagan, NB, this project led by TransCoastal Adaptations re-used dredged sand in a nature-based approach to rebuild the beach and protect against erosion.

More great articles:

- [How will Maritime trees fare as the province warms? Plant them down south and find out](#)
- [Mapping our future](#)
- [A 'Secret Weapon' for Fighting Climate Change Comes Surging Back](#)

WHAT WE'RE WATCHING

[YouTube Video - Community Engagement: Fear, Burnout, and Getting Stuck](#)

Learn how to better navigate hard conversations, avoid burnout, and more.



[BROWSE OUR TOOLS](#)

CLIMAtlantic's Help Desk

Looking for help accessing or interpreting climate data? Need help to figure out 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.



NEW BRUNSWICK
ENVIRONMENTAL NETWORK
RÉSEAU ENVIRONNEMENTAL
DU NOUVEAU-BRUNSWICK



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, Wəlastəkwiyyik, Peskotomuhkati, Innu, and Inuit Peoples.

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