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CLIMAtlantic

Enhancing Atlantic Climate Resilience

NEWSLETTER

DECEMBER 2024



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UPDATE YOUR PREFERENCES

Starting this month, we are changing how this newsletter is published. Subscribers who selected "bilingual" as their preference will now receive both the French and English versions separately.

If you received the newsletter in both languages but prefer to receive it in only one, please [update your preferences](#).

For any questions or concerns, contact communications@climatlantic.ca.

UPDATE YOUR PREFERENCES

FROM ACROSS ATLANTIC CANADA & BEYOND

News

Climate Insight

Climate Insight is a new online platform that brings together climate data and information relevant to housing and public infrastructure. It is part of the [Climate Toolkit for Housing and Infrastructure](#) by Housing, Infrastructure and Communities Canada.

[LEARN MORE](#)

Climate Ready Infrastructure Service

Part of the [Climate Toolkit for Housing and Infrastructure](#) by Housing, Infrastructure and Communities Canada, this service: 1. connects communities and local governments with experts to help them reduce emissions and adapt to climate change with their infrastructure projects, and; 2. is developing the roster of experts.

[LEARN MORE](#)

Expressions of Interest

Call for Abstracts—Coastal Zone Canada Conference 2025. Coastal Zone Canada is seeking abstract submissions under their 2025 conference theme, “Strengthening Coastal Resilience and Relationships.” Application deadline extended to December 13th. [Learn more and apply.](#)

Call for Session Proposals, Abstracts, and Posters—Adaptation Futures Conference 2025. Submissions are open for the 2025 Adaptation Futures Conference in Otautahi (Christchurch, New Zealand). The conference’s overarching theme is Accelerating Adaptation Action. [Learn more and submit your proposal](#) by February 25th, 2025.

Professions Advancing Climate Adaptation. The Climate Risk Institute is seeking professionals in engineering, accounting, planning, and landscape architecture to join one of four sub-committees to help advance climate change adaptation in their fields. [Learn more.](#)

Funding

New Brunswick Environmental Trust Fund, Government of New Brunswick—Funding is available for projects in New Brunswick that focus on environmental protection, waste management, or responding to climate change. [Learn more and apply](#) by December 6th.

Climate-ready Plans and Processes, Green Municipal Fund—Up to \$140,000 per project is

available to municipalities and municipal partners, including NGOs and Indigenous Communities, to develop climate change adaptation strategies. [Learn more and apply](#) by December 10th (deadline extended).

Municipal Climate Resiliency Grants, Intact—A total of \$2 million is available across Canada, with a maximum of \$200,000 per project, to help municipalities across Canada build resilience to extreme weather events. Application deadline: January 31st, 2025. [Learn more](#).

Nature Smart Climate Solutions Fund, Environment and Climate Change Canada (ECCC)—A total of \$1.4 billion over 10 years is available to support projects that will reduce greenhouse gas emissions and maximize co-benefits such as climate change adaptation by restoring, improving management, or reducing the loss of carbon-rich ecosystems. Applications open soon. [Learn more](#).

Climate Action Grants, Clean Foundation—Up to \$500 per project is available for youth-led climate action projects in Nova Scotia. [Learn more and apply](#) by February 28th, 2025.

Upcoming Events

December 12th (online)—Webinar: National flood resilience standards for municipal climate planning. Join the Federation of Canadian Municipalities for a webinar on how standards can help municipalities tackle climate risks. [Learn more and register](#).

Surveys

Upcoming Snowfall Dataset, ClimateData.ca—ClimateData.ca is developing a new dataset on long-term snowfall projections under climate change in Canada and is seeking input on how users would use this dataset. [Fill out the 15-minute survey](#).

New Brunswick Climate Change Adaptation Collaborative (CCAC) Conference—Members of the CCAC are invited to provide suggestions for their upcoming annual conference, which will focus on climate adaptation to support carbon sequestration. [Fill out the form by December 18th](#).

DATA HIGHLIGHT

Updated Dataset from ClimateData.ca: M6 Dataset Now Available for Local Climate Projections

ClimateData.ca has launched the CanDCS-M6 (Canadian Downscaled Climate Scenarios-Multivariate dataset for CMIP6) dataset, a significant advancement in local climate projections. This new release uses advanced downscaling techniques to provide better accuracy and enable detailed analyses of climate change impacts. With tools like snowfall projections and updated return periods, M6 is a valuable resource for supporting adaptation planning and resilience-building efforts across Atlantic Canada and beyond.



[LEARN MORE](#)

NOTEWORTHY TOOLS & RESOURCES

Blog: Building Health Capacity to Safeguard Communities from Extreme Heat, *ClimateData.ca*

A new blog from ClimateData.ca explores the health impacts of extreme heat in Canada due to climate change and what steps are needed to increase resilience to these impacts.

[READ MORE](#)

WHAT'S NEW FROM CLIMATLANTIC

News

Register for the Climate Adaptation and Resilience Training (CART) Program

The CART English cohort will launch in January 2025. Join CART to learn and build your skills to manage adaptation projects, consider equity and Reconciliation, understand and use climate information, assess risk and vulnerability, enhance community resilience, and

collaborate and engage across sectors while navigating governance levels.

Registration for the English cohort closes on December 13th. All provincial cohorts are full. Register for the waitlist or the September 2025 English and French cohort intakes. For more information, visit CLIMAtlantic.ca/CART.



LEARN MORE ABOUT CART

WHAT WE'VE BEEN UP TO

Adrian Prado, our Adaptation and Innovation Manager, and Jenna Miller, our New Brunswick Climate Services Specialist, attended the Atlantic Canada Fish Farmers Association's Fall Forum on November 6th and 7th.



Sepehr Khosravi, our Newfoundland Climate Services Specialist, hosted a booth at the Municipalities of Newfoundland and Labrador Conference, Trade Show, and AGM in Gander, NL.



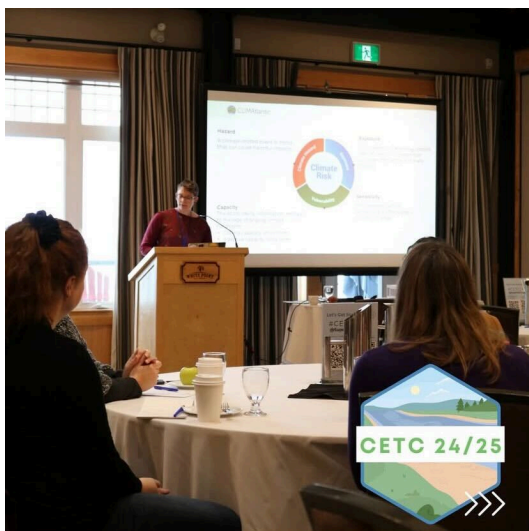
Janelle Frail, our Engagement and Operations Manager, hosted a booth at the Divert NS Mobius Awards of Environmental Excellence Gala in Halifax, NS.



Anna Jamieson, our Engagement Specialist, and Janelle attended Discovery Centre: Together Against Misinformation in Halifax on November 16th. They hosted a booth with a variety of activities for children attending the event.



Sabine Dietz, our Executive Director, and Janelle attended the Technical Assistance Partnership Expert Deployment Mechanism (TAP-EDM) Climate Action Forum on November 21st. The forum featured Sabine as a panelist and Janelle as master of ceremonies.



On November 23rd, Janelle gave a keynote presentation at SuperNOVA's Climate Education Teacher Conference.

Image credit: SuperNOVA





Sepehr and Adrian attended the Atlantic Infrastructure Management Conference in St. John's, NL, from November 25th to 27th.

CLIMATLANTIC'S TOOLS



EXPLORE 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

CONTACT OUR 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.



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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