View this email in your browser | Disponible en français

CLIMAtlantic
Enhancing Atlantic Climate Resilience

NEWSLETTER
AUGUST 2024

This month's newsletter contains:

- **From Across Atlantic Canada & Beyond**
  - **News**: ECCC releases first attribution study
  - **Funding**: Local Leadership for Climate Adaptation; Climate Change and Health
  - **Upcoming Events:** PEI Climate Forum; International Conference on Estuaries and Coasts
  - **Surveys**: Flood Preparedness in New Brunswick
- **Noteworthy Tools & Resources**: CBC Climate Dashboard
- **Data Highlight**: ClimateData.ca's Fire Weather Projections App
- **What's New From CLIMAtlantic**: Infographics for Newfoundland and Labrador
- **What We've Been Up To**: Idea Exchange and summer camp
- **What's New On Our Blog**: Mi'kmaw Moons August
- **What We're Reading**: Indigenous Feminist Evaluation Methods: A Case Study in "My Two Aunties"

FROM ACROSS ATLANTIC CANADA & BEYOND

News

Results from Canada's First Rapid Extreme Weather Attribution System

Environment and Climate Change Canada (ECCC) shared findings from their new Rapid Extreme Weather Attribution System. Their results show the extent human-caused climate change is influencing extreme weather events. This first study reveals climate change made June heat waves in Atlantic Canada much more likely, with temperatures rising 10.6°C above normal. Future use of this work will examine extreme precipitation and cold events.

Learn more about the Rapid Extreme Weather Attribution System here or read the CBC News article here.

Funding

Local Leadership for Climate Adaptation (LLCA), Green Municipal Fund – Two streams within the LLCA, a Federation of Canadian Municipalities program, are closing soon:

- **Capacity development partner grants** will fund organizations to deliver climate change adaptation training to local governments. Training activities can take many forms. Interested organizations: request an application package and complete a pre-applications before the end of July to gain access to the application form. Final application deadline: Aug. 7, 2024. Learn more.
- **Adaptation in Action** provides support to municipalities and Indigenous communities looking to implement climate adaptation projects (below $1 million) or to undertake feasibility studies. Application deadline: Aug. 14, 2024. Learn more.

Climate Change and Health Capacity Building, Health Canada – This new program from Health Canada addresses the impacts of climate change and extreme heat on health through two streams:

- **HeatADAPT** supports projects that address the health impacts of indoor heat, and/or to develop preparedness and adaptation actions to extreme heat (e.g., alert and response actions, surveillance of symptoms). Application deadline: Sep. 5, 2024. Learn more.
- **HealthADAPT** supports projects that determine and implement adaptation actions for climate-related health risks and issues (e.g., updating health and climate change adaptation plans, implementing measures to reduce health risks, and/or training and learning for the health sector). Application deadline: Sep. 19, 2024. Learn more.

Climate Change and Health Adaptation Program (CCHAP), Indigenous Services Canada – CCHAP supports First Nations and Inuit communities by funding projects aimed at responding to the health impacts of climate change, focusing on areas such as heat-related illnesses, emergency preparedness, mental health, and food security (e.g., health-related adaptation plans, information materials, etc.). Two streams are available South of 60°N and North. Application deadlines: Sep. 20, 2024 (South of 60°N); ongoing (North). Learn more.

Upcoming Events

Aug. 7, 2024 (online) – Advancing climate equity through place-based collaboration. This webinar, from the Tamarack Institute, will discuss place-based collaboration and partnerships for equitable climate action. Recognizing that climate change does not impact everyone equally opens possibilities for adaptation actions that best respond to a community's needs. Learn more and register.

Aug. 12-16, 2024 (in-person, St. Peter's Bay, PEI) – Climate Forum 2024. This forum will offer climate data courses, field trips, panel discussions, and keynote and student presentations. The forum is hosted by the UPEI Canadian Centre for Climate Change and Adaptation and the Sigma Academy, a non-profit organization dedicated to the advancement of knowledge and technology in climate change mitigation and adaptation. Click here to view the draft agenda and here to register.

Aug. 27-29, 2024 (in-person, Québec City, QC) – International Conference on Estuaries and Coasts. The International Research and Training Center on Erosion and Sedimentation will be hosting this conference, which focuses on estuary and coastal zone planning and management. The conference includes climate change adaptation topics such as shoreline protection, beach nourishment, saline intrusion, and sea-level rise. Learn more and register.

Surveys

Flood preparedness in New Brunswick, Mount Allison University (MTA) – This survey asks **New Brunswick residents** how they are impacted by flooding, and how prepared they are for future flooding events. Click here to fill out the survey by Aug. 31, 2024.

NOTEWORTHY TOOLS & RESOURCES

Climate Dashboard, CBC News

The Climate Dashboard from CBC News gives users an easy and interactive way to see how current temperature, wildfire conditions, and rainfall compare to past data and future climate predictions. The Meteorological Service of Canada provided the data used in the dashboard, which was shared with Environment and Climate Change Canada before launching. Explore data for your community here.

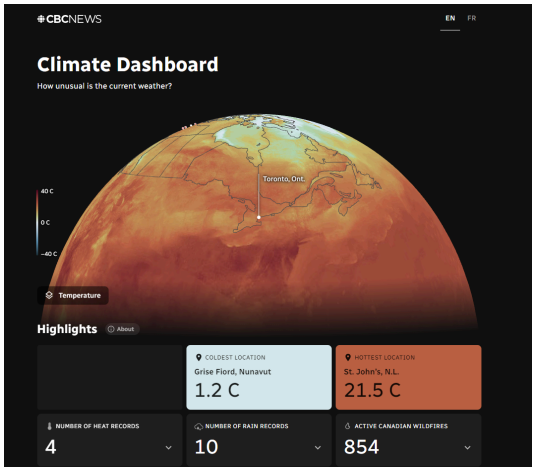


Image credit: Screenshot of the Climate Dashboard webpage - CBC News

---

DATA HIGHLIGHT

Fire Weather Projections App, ClimateData.ca

The term "fire weather" refers to the potential influence of heat, moisture, and wind on the risk of fire. The new Fire Weather Projections App from ClimateData.ca provides access to fire weather projections over a 30-year period for wildfire management and planning through two different portals. The Quick Start portal provides information and maps, and the Deep Dive portal provides access to standard and customizable projections and is intended for wildfire experts and others familiar with fire weather and climate data projections. The app is informed by the Canadian Forest Fire Weather Index System. Explore the app and learn more here.

EXPLORE THE APP

WHAT'S NEW FROM CLIMATLANTIC

HeatADAPT, Health Canada Funding Program Information Session

On Tuesday August 13, 2-4pm (ADT) we are hosting an information session for the HeatADAPT stream of the Climate Change and Health Capacity Building, Health Canada Funding Program. This session will provide more information on the funding, eligibility and a brainstorm of potential projects. Please register here by August 8.

If you are planning to submit a project to this funding please reach out to Anna Jamieson at anna.jamieson@climatlantic.ca for the opportunity to share your project with potential collaborators on the call.

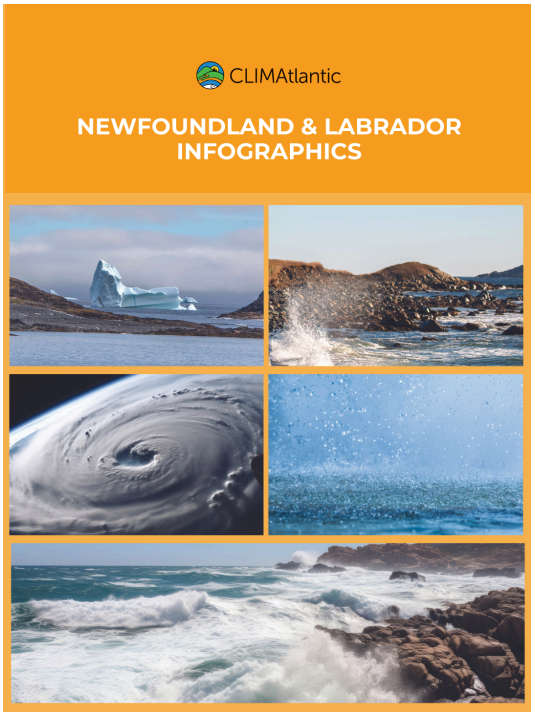
REGISTER

Tell us your thoughts: Possible CLIMAtlantic Webinar Series

CLIMAtlantic is planning to host a series of 30 minute webinars/lunch & learns over this fall and winter. The goal is to highlight successes, lessons learned, innovative approaches, and different perspectives. Through this survey, we hope to learn about interests, availability, and suggestions. Click the button below to tell us your thoughts by **August 16, 2024**.

FILL OUT THE SURVEY

Newfoundland and Labrador Infographics



Newfoundland and Labrador is already experiencing serious impacts of climate change and more are coming; particularly in Labrador where Indigenous peoples have been sounding the alarm on these impacts for decades. New infographics for the province, developed by econext with our collaboration, highlight how climate change impacts aspects of ecosystems, livelihoods, culture, health, and wellness.

Find the infographics on increasing temperatures, rising sea levels, more frequent and intense storms, increased precipitation, and oceanic changes, on our Resources + Reports webpage and in our Adaptation Library.

ACCESS THE INFOGRAPHICS

We're hiring a bookkeeper!

We are looking for a bookkeeper to assist with invoicing, accounting and payroll tasks. This part time position is primarily virtual but needs to be based within commuting distance to Kentville, NS. Click the button below for the full posting and to **apply by August 9, 2024**.

APPLY NOW

We're hiring a Strategic Communications Manager!

We are looking for someone interested in climate change, communications, strategic action, relationship building, and creative solution building to be our Strategic Communications Manager. We are committed to providing support and capacity building opportunities to the communities we work with, and we highly value lived experiences which bring diverse perspectives to our team. Learn more and **apply by August 19, 2024.**

APPLY NOW

Thank you, Eva!

Eva Thorpe, our Communications Lead, left CLIMAtlantic on August 2, 2024. We'd like to thank her for her work with us and wish her all the best in the next chapter.

WHAT WE'VE BEEN UP TO

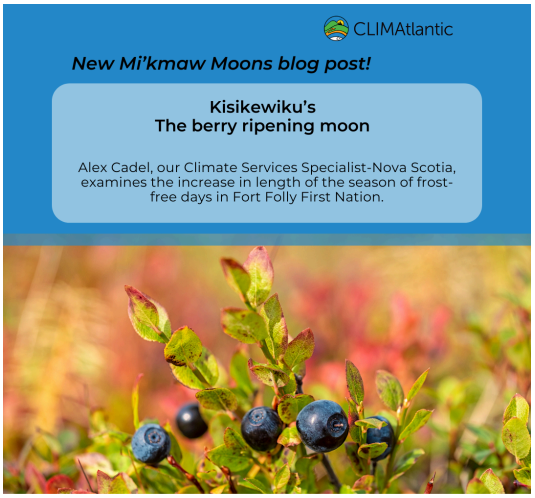
We hosted an idea exchange for the Local Leadership for Climate Action funding program (Green Municipal Fund, Federation of Canadian Municipalities). The idea exchange provided participants with a space to pitch projects, network with potential partners and to ask questions about the program.

Willa Neilsen, our Labrador Climate Services Specialist, connected with youth at the Labrador Lands and Waters science camp. They discussed climate change adaptation, traditional foods, ecosystem change, wildlife and fisheries, and at-home climate action, among other topics. Willa also presented and led activities on climate change, storytelling, adaptation versus mitigation, and photography.

WHAT'S NEW ON OUR BLOG

Mi'kmaw Moons - August

From August 7 to September 7, the moon in the Mi'kmaw calendar is known as Kisikewiku's (gis-ig-ay-we-goos), the berry ripening moon. In the second-last edition of Mi'kmaw Moons, Alex Cadel, our Climate Services Specialist-Nova Scotia, examines the increasing length of the frost-free season in Fort Folly First Nation. This affects agriculture, pests, diseases and invasive species. Read more here.



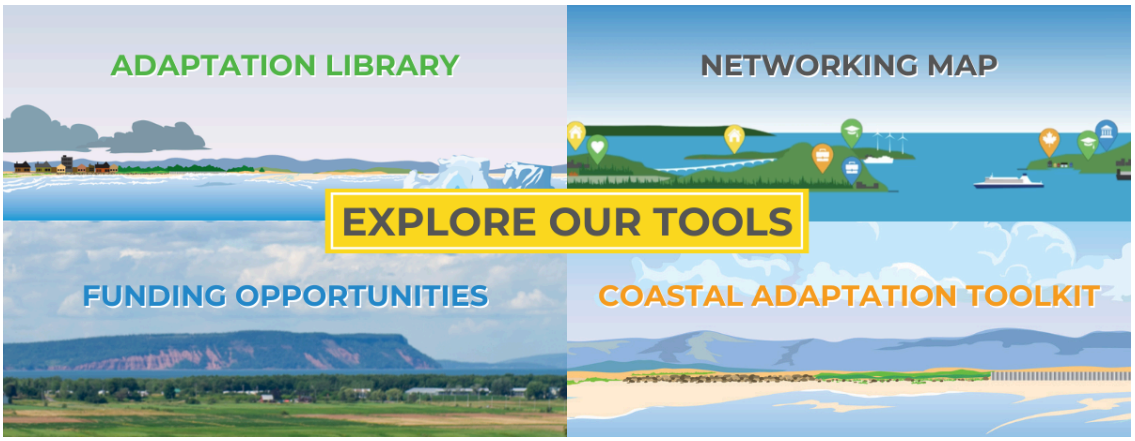
READ OUR BLOG

WHAT WE'RE READING

Journal: Canadian Journal of Program Evaluation. Section: Roots and Relations - Indigenous Feminist Evaluation Methods: A Case Study in “My Two Aunties”

This article provides both a case study and the theoretical framework demonstrating the values of Indigenous feminist evaluation methods and its benefits over western evaluation methods. These values include felt knowledge (feelings), traditional teachings, relations to the land, non-traditional family structures, and building trusting relationships and community to last for seven generations.

READ THE ARTICLE



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**

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.

Atlantic Canada
1-506-710-2226
info@climatlantic.ca

Copyright © 2024, CLIMAtlantic, All rights reserved.

Want to change how you receive these emails?
You can update your preferences or unsubscribe from this list.