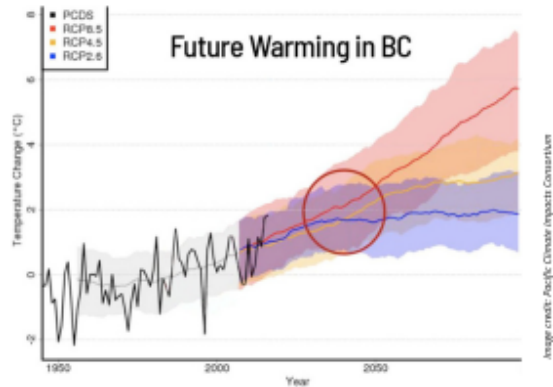


# Climate Change Scenarios for First Nations in BC: Projections, Data and Tools

## WEBINAR & WORKSHOP SERIES

Hosted in partnership by:



To: Chiefs, Leadership and Technical Staff,

In recent years, First Nations in BC have not only been impacted by and responded to climate-related disasters; Nations have shown true climate leadership. The BC Assembly of First Nations (BCAFN) and the First Nations Emergency Services Society (FNESS) are pleased to invite you to a webinar and virtual workshop series that will create space for First Nations communities in BC to learn, discuss, and utilize climate projections, data, and tools for climate action and decision-making.

Climate projections, data and tools are valuable for Nations to utilize in climate planning and adaptation but should be complemented by First Nations' traditional knowledge in planning for future climatic scenarios and building resilience. The [Climate Change Scenarios for First Nations in BC: Projections, Data, and Tools Climate Series](#) is composed of one (1) webinar and two (2) virtual workshops where participants will learn about:

1. What the [UN Framework Convention on Climate Change](#) 1.5 °C global climate target means for our future and survival in comparison with the different global warming scenarios in Canada and BC. This webinar will discuss why every increment of a degree matters for taking action to mitigate and adapt to climate change and showcase First Nations exercising their leadership to use data, projections, and tools to respond and adapt to climate change.
2. How to access First Nation reserve-specific climate data hosted on the [FNESS Public Information Sharing Webpage](#), followed by how to interpret and use climate data for planning and decision-making in your community.
3. How to use climate change templates, including environmental impact tracking and reporting and adaptation tools through a live demonstration of the Lightship platform.

## Registration Details

**Webinar 1:** What does the UNFCCC 1.5 °C global climate target mean for First Nations in BC?

**Date:** Tuesday, April 25, 2023

**Time:** 10:00 am to 11:30 am PDT

**Climate Data Workshop 1:** How to Access and Interpret First Nation Reserve-Specific Climate Data.

**Date:** Tuesday, May 30, 2023

**Time:** 10:00 am to 11:30 am PDT

## **Climate Data Workshop 2: Environmental Footprint Tracking and Reporting Tools.**

**Date:** Tuesday, June 20, 2023

**Time:** 10:00 am to 11:30 am PDT

Register for one or more sessions [here](#).

The webinar and workshops will be hosted on Zoom and are open to all First Nations in BC. We anticipate the Workshop Series will be most relevant to First Nations staff and technicians interested in learning more about the 1.5 °C global climate target, projections, scenarios, data, and tools.

For questions about this series, please contact the BCAFN – Climate Change Portfolio, Kristi Denby at [kristi.denby@bcfn.ca](mailto:kristi.denby@bcfn.ca), or FNESS – Guyu Lin at [glin@fness.bc.ca](mailto:glin@fness.bc.ca).

## **Session Agendas and Bio**

Detailed information, including agends and speaker bios, is available on the [BCAFN Events Website](#).

## **Additional Resources for the Series**

- [FNESS Public Information Sharing Webpage](#)
- *Climate target reports:*
  - [IPCC AR6 Synthesis Report: Climate Change 2023](#)
  - [Canada's Changing Climate Report](#)
- *Climate data platforms:*
  - *Global:* [IPCC WGI Interactive Atlas](#)
  - *Canada:* [ClimateData.ca](#)
  - *Canada:* [Climate data portals](#)
  - *BC:* [Pacific Climate Impacts Consortium Climate Explorer](#)
- *BCAFN's previous sessions on climate data*
  - [Finding and Using Climate Data for Climate Action](#)
  - [Connecting Climate Data & Information to Climate Action Workshop](#)