

Brown Bag Lunch Session—June 24, 2021

Everyone Welcome!

Virtual Session Via WebEx Only
12:15pm – 1:00pm

Teleconference :1 877-385-4099 Passcode: 8353420#
WebEx <https://innovationdevelopment.webex.com>
Meeting Password: brownbag



Naomi Khan, BSc,
Pacific Institute
for Climate
Solutions Intern,
Northern Health



Lisa Ronald, PhD,
CIHR Postdoctoral Fellow,
Population & Public
Health Support Unit,
Northern Health



Paula Tait, BEH,
Technical Advisor,
Health and Resource
Development,
Northern Health

Climate Change and Health Impacts in Northern British Columbia: An Overview

We know our climate is changing: scientists predict that in the upcoming decades, there will be a number of impacts of climate change in Northern British Columbia. These impacts may include changes such as warmer temperatures throughout all seasons, more frequent and intense weather events such as heavy-rain and flooding, increased ocean acidity making marine environments challenging habitats for animals with outer surfaces sensitive to acidity, changes in growing seasons, more water shortages, loss of our snow packs and glaciers, and more frequent and intense wildfires. Climate change can impact health directly and indirectly, through pathways mediated by environmental, social and public health determinants. Notably, not all populations are equally at risk of the impacts of climate change, with the most disadvantaged and vulnerable members of our society expected to experience the worst impacts. Climate change faces us with many new and complex challenges, but by developing strategies to mitigate and adapt, we can better prepare to protect the health of ourselves and our communities.

Learning Objectives: At the end of this session, participants will be able to:

- Discuss climate change risks in Northern BC
- Better understand pathways through which climate change can impact our health
- Discuss some of the ways that we can adapt to reduce the risks of climate change on health