Graduate Seminar on Climate Change Impacts and Responses in the Arctic

March 29, 2021
10am to 12:30pm (MST)
University of Alberta (via Zoom)

As part of the activities of the **UArctic Thematic Network on Local-scale Planning, Climate Change and Resilience**, this online seminar series will address issues related to climate change impacts and responses in the Arctic/ sub-Arctic. In particular, this series will explore how local government decision-makers and stakeholders engage climate change discourse, how impacts manifest in different locations, and the level of priority given to policy and planning responses.

Seminar Co-chairs:
Dr. Jeff Birchall | Climate Adaptation and Resilience Lab, University of Alberta, Canada

Dr. Tristan Pearce | Canada Research Chair in Cumulative Impacts of Environmental Change, University of Northern British Columbia, Canada

Schedule

10:00 - 10:10 Welcome remarks
- Dr. Jeff Birchall (Thematic Network Lead)

10:10 - 11:10 Panel Presentations
- Angus Naylor (University of Northern British Columbia, Canada) – *Real-time monitoring of risks affecting Inuit subsistence in the Arctic*
- Umidakhon Gapurova (Northern (Arctic) Federal University, Russia) - *Climate change in the European North: causes and consequences*
- Svetlana Kuznetcova (Northern (Arctic) Federal University, Russia) – *Environmental change and resilience panning in the Russian Arctic*
- Alexandre Chiasson (University of Alberta, Canada) and Sarah Gauthier (Université Laval, Canada) - *Facing the challenge of permafrost thaw in Nunavik communities: High resolution permafrost and geotechnical conditions mapping to support land-use planning*

11:10-11:15 Break

11:15-11:35 Facilitated Discussion
- Anna Cherkasova, Moderator (Northern (Arctic) Federal University, Russia)

11:35-11:50 Audience questions

11:50-12:00 Wrap up remarks
- Dr. Tristan Pearce (Thematic Network Partner)

12:00-12:30 Breakout Session (for presenters)

Contact Dr. Jeff Birchall for a Zoom link to join the audience (jeff.birchall@ualberta.ca)