

Graduate Seminar on Climate Change and Resilience in the North

February 25, 2022 10am to 12:30pm (MDT) University of Alberta (via Zoom)

As part of the activities of the **UArctic Thematic Network (TN)** on **Local-scale Planning, Climate Change and Resilience**, this online seminar series will address issues related to climate change impacts and response, as well as resilience in general, in northern communities. In particular, this series will explore how local government decision-makers and stakeholders engage climate change discourse, how impacts manifest in different locations, and how resilience features in policy and planning. Over the course of the series, we will hear from speakers that are engaging in a diversity of research from across the North, from managed retreat to the role of local food systems in bolstering resilience.

Session Co-chairs:

Jeff Birchall, PhD, RPP, MCIP | Lead, Local-scale Planning, Climate Change and Resilience, UArctic TN Associate Professor, School of Urban and Regional Planning, University of Alberta, Canada

Mark Groulx, PhD, RPP, MCIP | Partner, Local-scale Planning, Climate Change and Resilience, UArctic TN Associate Professor, School of Planning and Sustainability, University of Northern British Columbia, Canada

Moderator:

James Fitton, PhD | Partner, Local-scale Planning, Climate Change and Resilience, UArctic TN Lead, Impacts and Adaptation Group, MaREI, Centre for Climate, Energy, and Marine, University College Cork, Ireland

Schedule

10:00 - 10:10 Welcome remarks

Jeff Birchall (Thematic Network Lead)

10:10 - 11:40 Presentations + Moderated Questions

- Scott Brown (University of Northern British Columbia, Canada) Planning for place at the table: Community resilience & local food systems
- Heather Mitchell (University of Northern British Columbia, Canada) Transportation solutions for small northern communities: Cycle commuters' satisfaction with the built and social cycling environments

10:50-11:00 Break

- Nicklas Baran (University of Alberta, Canada) Drivers for green infrastructure mainstreaming in northern land development: An evolutionary governance perspective
- Sarah Kehler (University of Alberta, Canada) *Misconceptions and maladaptation: Uncertainty in northern infrastructure expansion*

11:40-11:55 Audience questions

11:55-12:00 Wrap up remarks

Mark Groulx (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) by February 20, 5pm 2022.