

Graduate Seminar on Climate Change and Resilience in the North

February 27, 2023 10am to 12:30pm (MST) 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 disaster risk reduction and liability, socio-ecological resilience to community-based perspective of climate change adaptation.

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:

Sarah Kehler, PhD Candidate Department of Earth and Atmospheric Sciences, University of Alberta, Canada

Schedule

10:00 - 10:10 Welcome remarks

• Jeff Birchall (Thematic Network Lead)

10:10 - 10:50 Presentations + Moderated Questions

- Johanna Bürkert (University of Copenhagen, Denmark) The role of law in climate resilience of coastal Arctic socio-ecological systems
- Lene Sandberg (Arctic University of Tromso, Norway) Locked in a danger zone?: About the liability subjects for prevention of landslide risk for the built environment

10:50 - 11:00 Break

11:00 - 11:40 Presentations + Moderated Questions

• Maria Risager Nielsen + Marie-Louise Leppert (Aalborg University, Denmark) - Climate Change Adaptation in an Arctic City: A Community-Based Perspective in Tasiilaq, Greenland

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)