



Local-scale Climate Resilience Seminar

17 March 2020

9am to 1pm

University of Alberta, Tory 3-57

As part of the activities of the **UArctic Thematic Network on Local-scale Planning, Climate Change and Resilience** led by Dr. Jeff Birchall, this seminar will address the meaning of resilience, and the challenges faced by both urban and rural/remote communities. It will discuss some key elements that policy makers and stakeholders need for planning long-term adaptation responses, the ways in which effective integration of different knowledge systems can occur to inform and formulate policy, and a discussion around how community concerns, scientific research, and governance demands can meet on common ground.

Seminar Chair: Jeff Birchall | Director, Climate Adaptation and Resilience Lab (CARL); Assistant Professor, School of Urban and Regional Planning, University of Alberta

Schedule

9:00 - 9:15 Welcome remarks

- Dr. Jeff Birchall (Thematic Network Lead)
- Dr. Lars Kullerud (UArctic President)
- Dr. Anita Dey-Nuttall (UAlberta North Associate Director)
- Daniel Morin (GAPSS President)

9:15 - 10:00 Keynote talk

- Dr. Mark Nuttall (Professor & Henry Marshall Tory Chair of Anthropology, University of Alberta)

10:00 - 10:15 Coffee break

10:15 - 11:05 Panel Presentations

- Rob Shields (Professor & Henry Marshall Tory Chair Human Geography/Sociology, University of Alberta) - *Local 'environmental intelligence' for making new settlements in a changed environment*
- Kristof van Assche (Professor, School of Urban and Regional Planning, University of Alberta) - *Knowledge integration and policy integration in long term resilience strategy: testing the limits and a warning for recurring modernism*
- Bob Summers (Academic Director, Sustainability Council, University of Alberta) - *How the social sciences can contribute to building societal resilience*
- Danielle Koleyak (Environmental Projects Manager, City of Edmonton) - *Climate resilient Edmonton: ASAP*

11:05 Audience questions (inc. virtual audience, TN members from across the North)

11:20-11:30 Discussant (bring together threads from panel; introduce topics for breakout sessions)

- Nicole Bonnett (PhD Candidate, CARL)

11:30-12:00 Lunch

- Dr. Stephen Johnston (Chair, Dept of Earth and Atmospheric Sciences)

12:00-12:30 Student breakout sessions (4 groups; panelists serve as mentor to each group)

12:30-12:50 Share results (student representative from each group to present)

12:50-1:00 Wrap up remarks

- Daniel Morin (GAPSS President)
- Dr. Jeff Birchall (Thematic Network Lead)

Student breakout session themes:

Group A – Social vulnerability

Group B – Governance systems

Group C – Sustainability

Group D – Adaptation in practice

To register for in-person attendance, [click here](#).

To join via Zoom videoconference, contact Dr. Jeff Birchall (jeff.birchall@ualberta.ca) by **March 10, 2020**.

