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.