



The Arctic Institute of North America presents the 2018 – 2019

Arctic Speaker Series

Empowering Indigenous communities to adapt to changing climate through social enterprise

Speaker:
Trevor Bell

Date:
Thursday,
March 21, 2019

Time:
6:00 – 7:00 pm

Location:
University of Calgary;
Science B 142



Indigenous knowledge of sea ice has been acquired from centuries of observation and use. But in the last few decades this traditional knowledge has become less consistent in the face of unprecedented environmental changes. SmartICE (smartice.org) is a northern social enterprise that puts into the hands of communities the technology that helps them travel safely on ice. Technology alone, however, is not a sustainable solution. Given the extraordinary social

inequalities between Canada's North and South, social innovation and capacity building, together with Indigenous knowledge, are needed to support community resilience.

Biography: Trevor Bell is a Geographer and University Research Professor at Memorial University of Newfoundland whose current work focuses on climate change adaptations and human-environment interactions. His pioneering research on climate variability and change in Inuit Nunangat has had significant scholarly, community and policy impacts. He has twice received the prestigious Arctic Inspiration Prize for knowledge-to-action plans that benefit Arctic Peoples. His most recent partnership – SmartICE – was recognized by the United Nations for its novel climate solution. He was inducted into the Royal Society of Canada in 2018, the highest honour for a Canadian scholar.

This event is **free and open to the public**

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