



The Arctic Institute of North America presents the 2018 – 2019

# Arctic Speaker Series

## Student Northern Field Work

Sponsored by the *Northern Scientific Training Program*



**Date:**  
Thursday,  
October 18, 2018

**Time:**  
6:00 – 8:00 pm

**Location:**  
University of Calgary  
Science Theatre 132

Please join us for the Northern Scientific Training Program (NSTP) Student Symposium. NSTP funding is provided by Polar Knowledge Canada to support students conducting northern field studies. Come see what the recipients have been up to and learn a little about their research projects!

### Oral Presentations 6:00-8:00, Science Theatre 132

Student	Title	Department
Tessa Baker	The Uptake and Impact of 10 Years of Subsidized Veterinary Services in the Sahtu Settlement Area of the NWT	Department of Ecosystem and Public Health
Andrew Clark	Arctic Coastal Retreat and Near Shore Permafrost	Geography
Patrick Duke	Evaluating Autonomous Marine Carbon System Sensors in Cambridge Bay Nunavut	Geography
Samantha Jones	Exploring seasonal cycles and daily variations in river dissolved inorganic carbon fluxes. A case study from Freshwater Creek, Victoria Island, Nunavut.	Geography
Kent Spiers	Hearing from the residents of Pond Inlet, Nunavut, on how to create an inclusive Community Based Monitoring program	Anthropology & Archaeology

### Poster/Pre-recorded Presentations

Naima Jutha	The Use of Guide and Outfitter Knowledge and Sampling to Enhance Caribou Conservation in Northern British Columbia	Department of Ecosystem and Public Health
Andrea Hanke	Mobilizing local knowledge to inform co-management strategies for Dolphin and Union caribou	Department of Ecosystem and Public Health
Keegan Shaw	The validity of Freeman-Durden Decomposition of snow-covered sea ice C-Band SAR image	Geography
Samira Samimi	Meltwater retention processes in the firn layer of the Greenland percolation zone	Geography

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