

Poster Presentations**

Ann Balasubramaniam

University of Waterloo, Canada

Assessing Seasonal and Inter-Annual Relationships Between Hydrological Processes and Limnological Conditions in a Complex Thermokarst Landscape (Old Crow Flats, Yukon Territory)

Anne Bjorkman

University of British Columbia, Canada

Evolutionary Consequences of Experimental Warming in a High Arctic Tundra Ecosystem

Carissa Brown

University of Saskatchewan, Canada

Short Fire Return Intervals Constrain Seed Availability and Alter the Post-Fire Recovery of Treeline Forests

Nicolas Brunet

McGill University, Canada

Exploring Stakeholder Perceptions Regarding the Benefits of Ecological Research in the North

Cameron Carroll

University of Alaska Fairbanks, USA

Modelling the Effects of Fire Severity on Moose Population Densities and Implications for Ecosystem Services

Sophie Charvet

Université Laval, Canada

Impact of Light on Mixotrophic Grazing in an Arctic Lake

Andrea Chute

University of New Brunswick, Canada

Trophic Ecology of Juvenile Arctic Charr in a Tundra Watershed of Northern Labrador, Canada

Russell Dennis

University of Alaska Fairbanks, USA

Oviposition Site Preference and Larval Performance of the Aspen Leaf Miner

Erin Dobson

Wilfrid Laurier University, Canada

Paleohydrological Reconstruction of Tundra Pond Water Balance from Lake Sediment Records (Churchill, Manitoba)

Meagan Goudie

University of Alberta, Canada

Polar Marine Diatom Assemblages as a Proxy for Sea Ice Cover in Baffin Bay, Davis Strait, Labrador Sea and North Water Polynya

Aditi Shenoy

University of Alaska Fairbanks, USA

Growth Responses to Burn Severity Amplify Initial Vegetation Recruitment Patterns in Boreal Forests of Interior Alaska

Morgan Ip

Carleton University, Canada

Architecture and Healing in Northern Communities

Parvin Kalantari

Canada

Seasonal Soil Freezing Detection from Active and Passive Microwave-Application to the Tundra in Northern Quebec, Nunavik

Caleb Light

Wilfrid Laurier University, Canada

The Influence of Temperature Moisture and Hydrological History on CO₂ Fluxes from Two Perched Basins in the Peace – Athabasca Delta, Alberta

Pat Maher

University of Northern British Columbia, Canada

A Southern Legacy: Outcomes and Experiences from the 2009 University Antarctic Expedition

Tonya Makletzoff

Council of Yukon First Nations, Canada

International Polar Year (IPY) Project: INCATPA (International Atmospheric Transport of Anthropogenic Pollutants to the Arctic)

Steven Mamet

University of Alberta, Canada

Recent Seedling Establishment and Survival Near Treeline, Northern Manitoba

Charlie Mattina

Lakehead University, Canada

Tourism in the Torngats: Visitor Impacts in the Land that God Gave to Cain

Conrad Murphy

University of Alberta, Canada

Adaptation of Melanised *Daphnia* to Increased Ultra-Violet Light in the Canadian High Arctic: A Paleolimnological Approach

Marcus Phillips

University of Saskatchewan, Canada

The Role of Cryoturbation in the Depth Distribution of Soil Organic Carbon at High Arctic Site

Jennifer Spinney

University of Western Ontario, Canada

The Production and Practice of Weather Knowledge in Pangnirtung, Nunavut

Gwenyth Stadig

University of Ottawa, Canada

Understanding the Psychological, Social and Cultural Motivations for Participation in Snowmobile-Related Risk-Taking Behaviour Using the Prototype Willingness Model

Jana Tondou

Wilfrid Laurier University, Canada

Changes in the Water Balance in Response to Meteorological Conditions During the 2007 Thaw Season in the Old Crow Flats, Yukon Territory

Celine van Breukelen

University of Alaska Fairbanks, USA
Using SAR Imagery to Monitor Ice Development on Lakes on
Alaska's North Slope

Jayne Viglas

University of Saskatchewan, Canada
Effects of Fire Interval on Seed Productivity and Regeneration
Potential of Northern Black Spruce

Xin Yuan

University of New Brunswick, Canada
Radial Growth of Timberline White Spruce in the Yukon
Territory

**** Presentations Subject to Change**

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