

York University Northern Studies Symposium

Friday November 16, 2012, 10:00 am – 5:10 pm, North 143 Ross Building

Time	Presentation
10:00-10:10	Richard Bello , Chair President's Advisory Committee on Northern Studies, <i>Welcoming Remarks</i> .
10:10-10:30	Karen Kraft Sloan , <i>From International Polar Year to International Polar Decade: implications for Arctic researchers</i> . Adjunct Professor, FES, former Canadian Ambassador for the Environment.
10:30-10:50	Jack McConnell , <i>A quasi-geostationary view of the Arctic: PCW/Phemos for Arctic weather, climate and air quality</i> . Professor, Earth and Space Science Engineering.
10:50-11:10	Monica Vaswani , <i>Long term trends in windspeed over James Bay using NARR data</i> . MSc supervisors Kaz Higuchi and Richard Bello, Geography.
11:10-11:30	Anne Bublitz , <i>Improvement of airborne sea ice thickness measurements in the Arctic</i> . PhD supervisor Christian Haas, ESSE.
11:30-11:50	Tim Luduc , <i>Adaptive Climate Thought: Northern Lessons in an Ecology of Mind</i> . Assistant Professor FES.
11:50-12:10	Warren Bernauer , <i>First Thoughts on Ecological Imperialism in Nunavut</i> . PhD supervisor Robin Roth, Geography.
12:10-12:30	Dawn R. Bazely, Gabrielle A. Slowey and Julia Christensen Kereliuk <i>Navigating the waters of interdisciplinary collaboration: how human security provided a chart and routes for our assessment of the impacts of oil and gas development in the northwestern Canadian Arctic</i> , Professor Biology and Associate Professor Political Science.
12:30-12:50	Break for Lunch/Refreshments
12:50-13:10	Brandon Laforest , <i>Polar bear status in James Bay: Insights from traditional ecological knowledge</i> . PhD supervisor Gregory Thiemann, FES.
13:10-13:30	Melissa Galicia , <i>A spatial and demographic comparison in body condition of polar bears (Ursus maritimus) in the Canadian Arctic</i> . MSc supervisor Gregory Thiemann, FES.
13:30-13:50	Luana Sciuolo , <i>Assessing measures of body condition of polar bears (Ursus maritimus) in Western Hudson Bay</i> . PhD supervisor Gregory Thiemann, FES.
13:50-14:10	Chris Luszczek , <i>Measuring diversity in Arctic aquatic systems: taxonomic efficiency and the detection of community differences</i> . PhD supervisor Roberto Quinlan, Biology.
14:10-14:30	Steve Duerkson , <i>Spatial variation in fatty acid composition of zooplankton and ice algae in the High Arctic</i> , MSc supervisor Gregory Thiemann, FES.
14:30-14:50	Kristina Delidjakova , <i>An integrated analysis of carbon footprint prediction</i> , MSc supervisor Richard Bello, Geography.
14:50-15:10	Suzanne Tank , <i>The source and implications of dissolved carbon flux from large rivers to the Arctic Ocean</i> . Assistant Professor, Geography.
15:10-15:30	Valen Steer , <i>Stream sediment discharge at Polar Bear Pass, Bathurst Island, Nunavut: preliminary observations</i> . BSc supervisor Kathy Young, Geography.
15:30-15:50	Gayla Weeks , <i>An examination of Dissolved Organic Carbon in the MacKenzie Delta, N.W.T.</i> MSc supervisor Suzanne Tank, Geography.
15:50-16:10	Patrick Shuman , <i>The suitability of spectral reflectance measurements in determining the water characteristics of ponds in the Hudson Bay Lowlands: Preliminary Results</i> . MSc supervisors Richard Bello and Suzanne Tank, Geography.
16:10-16:30	Ryan Rimas , <i>Wind speed effects on organic matter and total dissolved solids in ponds of the Hudson Bay Lowlands</i> . BES supervisor Richard Bello, Geography.
16:30-16:50	Cameron Christianson , <i>Sampling effort of benthos in Subarctic Manitoba lakes: Do 3 lake samples more accurately represent benthic invertebrate community composition than one sample?</i> BSc supervisor Roberto Quinlan, Biology.
16:50-17:10	Jeff Seabrook and Jim Whiteway , <i>Arctic tropospheric ozone depletions measured with a differential absorption lidar</i> . CRESS