

# Northern Research Day 2020

Time	Event
8:45 AM	<b>Registration &amp; Badge pick-up</b>
9:00 AM	<b>Opening Remarks</b>
9:15 AM	<b>Charvanaa Dhoonmoon</b> - Investigating mechanisms of nutrient export from tidewater glaciers and their effects on primary productivity in the Canadian Arctic
9:30 AM	<b>Karling Roberts</b> - The seasonal dynamics of fish isotope niches depends on species, community composition, and habitat structure
9:45 AM	<b>Samantha Blais</b> - Denying Reality: Mega-Dams in Manitoba's North
10:00 AM	<b>Tina Wasilik</b> - An early childhood vocational education program for Inuit women in Nunavut, Canada
10:15 AM	<b>April Robin Martinig</b> - Going the distance: the local vacancy game and how it changes dispersal
10:30AM	<b>Coffee Break + Digital Scholarship Centre Tours</b>
11:00AM	<b>McKenzie Kuhn</b> - Using a methane specific landcover model to estimate pan-arctic methane emissions
11:15 AM	<b>Kasia Staniszevska</b> - Thaw slumps in continuous permafrost contribute minor amounts of mercury to downstream environments in the Old Crow River, Yukon
11:30 AM	<b>Makenzie MacKay</b> - Once you've been to one community, you've been to one community: Exploring community renewable energy in the Inuvialuit Settlement Region
11:45 AM	<b>Casey Buchanan</b> - Isotopic variations of hillslope active layer waters and upper permafrost ice in the Blackstone River Valley, Yukon Territory
12:00 PM	<b>Lunch + Poster Presentations</b>
1:00 PM	<b>Keynote Presentation: Dahti Tsetso</b>
2:00 PM	<b>Christopher Schulze</b> - Effects of wildfire and permafrost thaw on nitrous oxide fluxes from boreal peatlands in Western Canada
2:15 PM	<b>Elizabeth Dowdell</b> - Will the caribou be reclaimed? Traditional Knowledge and mine reclamation in Northern Canada
2:30 PM	<b>Zachary G. MacDonald</b> - Assessment of present and historical gene flow among Rocky Mountain Apollo ( <i>Parnassius smintheus</i> ) metapopulations
2:45 PM	<b>Coffee Break</b>
3:00 PM	<b>Kristine Wray</b> - Making a place for Indigenous fishing livelihoods: Navigating cross-scale institutions in Great Slave Lake commercial fisheries management
3:15 PM	<b>Lee Hecker</b> - Latitudinal plasticity in American bison ( <i>Bison bison</i> ) diets
3:30 PM	<b>Angelo Thomas Filicetti</b> - Linear disturbances and restoration of woodland caribou habitat: the billion-dollar conservation dilemma for woodland caribou survival
3:45 PM	<b>Baily McCulloch</b> - The new top dogs? Mesopredator response to wolf removal in a changing landscape
4:00 PM	<b>Closing Remarks</b>