

Start	End	Name	Title
8:00	8:30	Coffee and Welcome	
8:30	8:40	Dr. Rob Gordon	Opening Remarks
8:40	8:45	Dr. Michael English	Welcome for Peter Kershaw
8:45	9:50	Dr. Peter Kershaw	70 years of natural recovery of vegetation on CANOL Crude-Oil Spills
9:50	10:02	Ryan Connon	Permafrost thaw induced changes to hydrological connectivity
10:02	10:14	Ana Sniderhan	Black spruce growth dynamics in Northwestern Canada: contrasting trends and climatic drivers from treeline to treeline
10:14	10:26	Wynona Klemt	Using paleolimnology to assess and quantify Alberta oil sands pollution in the Athabasca River
10:26	10:45	Coffee Break	
10:45	10:57	Elyse Mathieu	How a wildfire affects snowmelt and seasonal thaw on a peat plateau at Scotty Creek
10:57	11:09	Katie Black	The influence of moisture and nutrient availability on green alder expansion across topographic gradients on the low Arctic tundra of the NWT
11:09	11:21	Mitchell Kay	Discerning Effects of Multiple Stressors on Lakes of the Athabasca Delta using Paleolimnology
11:21	11:33	Olivia Carpino	Permafrost thaw-induced landcover change in Canada's subarctic boreal peatlands
11:33	11:45	Jenna Rabley	Changes in the root nodulation rate of Frankia in relation to Alnus viridis: the influence of topographic gradients and abiotic factors
11:45	11:57	Casey Remmer	Widespread drying of the Peace-Athabasca Delta, northern Alberta
11:57	12:09	Geoff Kershaw	An assessment of permafrost thaw in the Mackenzie Mountains, NWT: Ecological, hydrological, and climatological differences along a ~400m elevational gradient
12:10	13:00	Lunch	
13:00	13:12	Branden Walker	Mapping snow depth and snowmelt conditions using UAS across an Arctic-Tundra environment
13:12	13:24	Nick Wilson	Studying the Bathurst Caribou Herd, NWT
13:24	13:36	Alison White	Post-fire understory regeneration in the boreal forest of southern Northwest Territories.
13:36	13:48	Joelle Langford	Modelling thermal transport in a permafrost plateau
13:48	14:00	Eva Mehler	Use of photosynthetic pigments to track hydroecological conditions of lakes in the Peace-Athabasca Delta, a floodplain downstream of major energy projects
14:00	14:12	Elise Devoie	Modelling hydrological impacts of permafrost degradation at Scotty Creek
14:12	14:24	Jelle Faber	A paleolimnological assessment examining baseline hydrologic conditions and metals supplied by the Peace River to the Peace-Athabasca Delta, Northern Alberta
14:24	14:36	Kirsten Reid	Effects of wildfires on tree establishment in conifer-dominated boreal forests in southern Northwest Territories
14:36	14:48	Stephanie Roy	Developing a Hydroecological Monitoring Program using Water Isotope Tracers for ponds in Wapusk National Park, northern Manitoba
14:48	15:10	Coffee Break	
15:10	15:15	Matt Tsui	Weather and Hydrological Data for the CCRN Special Observation and Analysis Period in the Western Canadian Arctic
15:15	15:20	Anton Jitnikovitch	Use of Cosmic Ray Sensors for SWE Measurements
15:20	15:25	Evan Wilcox	Vulnerability of Tundra Lakes to Climate Change in the Western Canadian Arctic
15:25	15:30	Katherine Standen	Changes in plant community composition, structure and function in response to permafrost thaw
15:30	15:35	Meagan Warkentin	TBA
15:35	15:47	Lindsay Stone	Validation of the Cold Regions Hydrological Model (CRHM) at the feature scale, Scotty Creek NWT
15:47	15:59	Caren Ackley	Eco-hydrological impacts of wildfire on a permafrost plateau, Scotty Creek, NWT
15:59	16:11	Kaitlin Kok	The Ka'a'gee Tu atlas: a community based approach to monitoring landscape change
16:11	16:23	Phil Mann	High resolution spatial variability of snow depth and water equivalent across a patchy tundra, forest and shrub landscape.
16:23	16:35	James Telford	Adventures on Tłı̄ch̄o Lands: Stories of friendship, fish and time travel from a paleolimnologist
16:35	16:47	Ally Toure	High Resolution Modelling for Improved Quantification of Snow Accumulation Across an Arctic Shrub-tundra Landscape
16:47	17:00	Closing Remarks	