

## 2015 Schedule – Thursday 9th April

Time	Presenter	Title
08:30	<i>Coffee &amp; Snacks</i>	
09:00	Dominica Harrison	Distinct Hyperspectral Mapping of Tropical Dry Forest Vegetation Species in the Thermal Infrared (8 $\mu\text{m}$ -14 $\mu\text{m}$ )
09:20	Iman Entezari	Estimation of Moisture Content and Activity of Oilsands Tailings Using Hyperspectral Techniques
09:40	Kayla Stan	Long-term Land Cover Change in Alberta and the Effects of Government Intervention on Future Landscape Alteration
10:00	Sofia Calvo-Rodriguez	Light Diffusion in the Tropical Dry Forest of Costa Rica
10:20	<i>Coffee Break</i>	
10:40	Jianghanyang (Ben) Li	Multiple Sulfur Isotopic Records of Diagenetic and Hydrothermal Effects on Pyrites in 2.7 Ga Shales
11:00	Lauren Eggleston	Tectonic Evolution of the Sackville Sub-basin: Problems and Possibilities
11:20	Ryan Lacombe	Structural Development of the Humber Arm Allochthon, Port au Port Peninsula, Newfoundland
11:40	<i>Lunch Available in Tory 3-36</i>	
12:00	<b>Larry Cathles</b>	<b>Departmental Keynote Talk – Tory 3-36</b>
13:00	<i>Short Break</i>	
13:10	Amir Razavi	Geology, Geochemistry, Geochronology, and Economic Potential of the Taftan Volcanic Complex, Southeastern Iran
13:30	Laurence Pryer	Petrographic and Isotopic Evidence for the Genesis of Telescoped Mineralization at the Ag-Pb-Zn-Cu-Sn Keg Deposit, South-central Yukon
13:50	Michael Rogers	Genesis of Silver Mineralization Associated with the Anvil Batholith, Mt Mye Trend, Yukon, Canada
14:10	<i>Coffee Break</i>	
14:30	Neil Beaton	Diagenetic Controls on Hydrothermal Fluid Flow in the Osiris, Isis, and Isis East Carlin-type Au showings, Nadaleen Trend, Yukon
14:50	Joel Pumple	Characterizing Relict Late Pleistocene Permafrost Valley Fills Along the Alaska Highway, Southwest Yukon
15:10	Lauren Davies	Major North American Cryptotephra: Characterising Key Beds from the Holocene in Northwestern North America
15:30	<i>End of student talks, Day 1</i>	
16:00 – 18:00	<b>Undergraduate Poster Session, Tory 3-36</b>	

## 2015 Schedule – Friday 10th April

Time	Presenter	Title
08:30	<i>Coffee &amp; Snacks</i>	
09:00	Charlene Nielsen	A Geographic Information Assessment of Maternal Outdoor Pollution Exposure and Neonatal Weight in Alberta
09:20	Jalene Anderson	Housing First, Affordable Housing and Ending Homelessness in Alberta
09:40	Kyla Mottershead	In Their Words: the Wildfire Evacuation Experience of a Northern Alberta First Nations Community
10:00	Nurmaiya Brady	Exploring Self-help Groups as Alternative Mode of Public Service Delivery in Rural India
10:20	<i>Coffee Break</i>	
10:40	Alina Shchepetkina	Clay and Silt Flocculation, Petitcodiac River Estuary, New Brunswick, Canada
11:00	Julia McMillan	The Upper Devonian Duvernay Formation of Alberta: an Integrated Geochemical and SEM Imaging Study in a Sedimentological and Stratigraphic Context
11:20	Noga Vaisblat	Diagenesis, Petrophysics and Reservoir Quality Models of the Montney Formation – a Major Siltstone Reservoir in Western Canada
11:40	Reed Myers	The Preservation of Organic Carbon in a Tidal Mudflat Through Time
12:00	<i>Lunch Break</i>	
13:00	Cody Kuchka	Volatile Elements in the Tissint Meteorite: Evidence for a Geochemical Signature for Martian Near-surface Alteration Preserved in Shock-generated Melt Pockets.
13:20	Rebecca Stone	The Dissolution of Orthopyroxene in Potential Proto-kimberlitic Melts Between 2.5 and 6.0 GPa
13:40	Danielle Simkus	ToF-SIMS Analysis of Prebiotic Organic Compounds in the Murchison Meteorite
14:00	Colleen Mortimer	Queen Elizabeth Island glacier and ice cap mass loss from airborne altimetry 1995-2012
14:20	<i>Coffee Break</i>	
14:40	Laura Gillard	Ocean Circulation and Marine Terminating Glaciers of the Canadian Arctic Archipelago and the Greenland Ice Sheet
15:00	Nan (Jack) Hu	Refining an inverse dispersion method for sources on undulating terrain
15:20	Nathan Grivault	Evolution of Baffin Bay Water Masses and Transports in a Climate Change Experiment Including Greenland Runoff
15:40	Laura Castro de la Guardia	Biochemistry and Gas Exchanges in the Labrador Sea
16:00	<i>End of student talks, Day 2</i>	
17:00 – 18:00	<b>Larry Cathles</b>	<b>Public Keynote Talk – ED N2 115 (Education North Building)</b>
18:30	<i>Symposium Banquet – Faculty Club open for drinks</i>	
19:30	<i>Symposium Banquet – Dinner Served</i>	