

Time	Presenter	Title
8:30	<i>Coffee and Snacks</i>	
<i>Session Chair: David Herbers</i>		
9:00	Eric Timmer	Streamlining data collection and interpretation of quantitative process ichnology databases
9:20	David Herbers	Shorefaces through time and space: Integrated ichnological and sedimentological models for early Cambrian shoreface environments
9:40	Olga Kovalchuk	Dessication Cracks: Microbially Induced compared to Sterilized Sediment
10:00	Hilda Gutierrez Paredes	Deep-water depositional settings, process and depositional elements of the Miocene in the Southern Part of the Gulf of Mexico
10:20	<i>Coffee</i>	
<i>Session Chair: Dominica Harrison</i>		
10:40	Phil Lypaczewski	Vectoring towards mineralization using hyperspectral imaging at the Canadian Malartic Gold Deposit, Quebec, Canada
11:00	Ran Wang	How will remote sensing detect biodiversity?
11:20	Cosette Gilmour	Water abundance in the Tagish Lake meteorite from TGA and IR spectroscopy: Evaluation of aqueous alteration
11:40	<i>Lunch</i>	
12:00	Dr. Christie Rowe	How earthquakes are preserved in the rock record, and what the rock record can teach us about earthquakes
<i>Session Chair: Michael Rogers</i>		
1:30	Stephanie Nichols	Age dating alligrid teeth from the Arroyo Chijuillita Member of the Nacimiento Formation, New Mexico
1:50	Alex Sheen	Union Island Group, East Arm Basin: A record of continental rifting prior to 1.9 Ga
2:10	Ijaz Ahmad	Platinum Group Element concentrations of Chilas Complex Gabbros, Kohistan arc lower crust, Pakistan
2:30	<i>Coffee</i>	
<i>Session Chair: Ijaz Ahmad</i>		
2:50	Darcy Cordell	Magnetotelluric Studies of the Laguna del Maule Volcanic Field, Central Chile
3:10	Danny Hnatyshin	Computation of magnetic anomalies caused by two dimensional structures of arbitrary shape: New formula and Matlab implementation
3:30	<i>End of student talks, Day 1</i>	
4:00-6:00	Undergraduate Poster Session	

Time	Presenter	Title
9:00	<i>Coffee and Snacks</i>	
<i>Session Chair: Kristina Barclay</i>		
9:30	Daniel Skoreyko	Regional hydrogeology of the Bakken Formation across the Williston Basin
9:50	Sean Funk	HYDROSCAPE: A new versatile software program for predicting contaminant transport in groundwater
10:10	Ramin Safaei	Simulation of the physical impacts of large scale CO ₂ sequestration (at the Aquistore injection site, near Estevan, SK)
10:30	Judit Déri-Takács	Evaluation of groundwater flow systems in Wood Buffalo National Park using field chemistry, hydrochemical facies and groundwater flow models
10:50	<i>Coffee</i>	
<i>Session Chair: Kostas Koukouzikis</i>		
11:10	Charlene Nielsen	Mapping outdoor maternal health hazards and babies born too small
11:30	Nurmaiya (Maiya) Brady	An exploration of self-help groups as an alternative mode of public service delivery in rural India
12:00	<i>Lunch Break</i>	
<i>Session Chair: Merilie Reynolds</i>		
1:30	Hector Martinez De La Torre	Tracking Pleistocene mega-faunal migration using dental enamel
1:50	Sasiri Bandara	Stable isotope climate records from drained thermokarst lake basins in northern Yukon, Canada
2:10	Robin Woywitka	Geoarchaeology of the mineable oil sands region, northeastern Alberta
2:30	<i>Coffee</i>	
<i>Session Chair: Pedro Waterton</i>		
2:40	Siwen Wei	The origin of dissolved sulfate in deep fracture water of Witwaterstrand Basin, South Africa
3:00	Martin Schwangler	Oil to source rock correlation and implication for petroleum system analysis
3:30	Merilie Reynolds	The power of a good plot: Customized plots of downhole bulk geochemical data tell a new story about a "boring" black mudstone
5:00	Dr. Christie Rowe	Megathrust earthquakes: Insights from Japan and lessons for Canada
6:30	Symposium Banquet	
7:30		