

MSc in Environmental Science Showcase 2022

Second Year Students – Posters on March 10, 2022, from 4 to 6 pm in the student collaboration space, top floor of OLARA (Old Library and Research Annex)

	LAST	FIRST	THESIS SUPERVISOR(S)	COMMITTEE MEMBERS	TITLE
1	Barsevskis	Peter	M. Paetkau	R. Taylor, I. Stewart-Patterson	Avalanche Mechanics with the Blade Hardness Gauge
2	Bogetti	Jordyn	C. Mason	K. Larsen, J. Vayro	At risk or dismissed?: The development of species at risk legislation in British Columbia
3	Boham	Michelle	Y. Nec	R. Taylor, M. Paetkau, H. Huttunen-Hennelly	When an exact formula is not enough: the counter-intuitive nature of gas flow in anisotropic porous media
4	Boutaib	Merieme	M. Paetkau	T. Pypker, J. Gu	Characterization of different granular materials using the blade hardness gauge
5	Coutu	Nicholas	J. Urban, J. Church	K. Donkor	Can CBD dominant <i>Cannabis sativa</i> formulations modulate ACE2 expression in COVID-19 gateway tissues
6	Dungey	Nate	L. Fraser	W. Gardner, J. Church	Restoration of a disturbed semi-arid grassland using priority effects and soil amendments to promote native plant communities and prevent invasion by exotic species
7	Fogarty	Rory	K. Larsen	D. Hill, D. Hodder, R. Weir	Forestry, fire, and fur: Understanding the factors driving the decline of an endangered mesocarnivore in central BC
8	Hirowatari	Lara	J. Church	J. Urban, D. Prema	Hydroponic grass-fed Wagyu beef production in Canada
9	Howarth	Chloe	K. Larsen	C. Bishop, D. Hill, J. Tomal	Understanding variation in Western Rattlesnake migratory tactics in British Columbia
10	Makar	Brandon	D. Carlyle-Moses, T. Pypker	W. Gardner, D. Carlyle Moses, T. Pypker	Stemflow and Stemflow Infiltration Areas for Isolated Ponderosa Pine (<i>Pinus ponderosa</i> Doug. Ex C. Law.) in a Semi-Arid Setting
11	McAmmond	Breanne	J. Van Hamme	Y. Yan, E. Bottos	Proteins produced by a vermicompost bacterium during the breakdown of toxic fluorinated chemicals
12	McGregor	Paul	P. Tsigaris	D. Hill, J. Karakatsoulis	British Columbia Wildfires—Natural Capital Costs and Fire Weather
13	Roberge	Camille	K. Larsen	W. Gardner, L. Fraser, D. Oaten	Does timber harvesting affect moose nutrition?
14	Vandermale	Emalee	C. Mason	N. Clark, D. Booth	Gardens and Guardians: Growing sustainable strategies to environmental change and food security issues in rural Northwest Territories