I am a PhD student at the University of BC (Okanagan) in Kelowna, Canada, under supervision of Dr. M. Noonan. Our lab uses movement data to explore macro-ecology and support global, evidence-based conservation efforts. My research focuses on how climate change and environmental stochasticity shape animal movement. My current projects aim to estimate how resource abundance and unpredictability affect animals’ spatial needs and determining which areas should be conserved for long-term conservation