





## Individual and social drivers of movement in caribou





## **Dr. Quinn Webber** Assistant Professor, University of Guelph

## ABSTRACT

Movement provides a link between individual behavioral ecology and the spatial and temporal variation in an individual's environment. Variation in the biophysical and social environments can affect individual movement, particularly in the context of foraging ecology. Using methods from behavioural and movement ecology, I will present work from two studies demonstrating individual plasticity in movement across gradients of biophysical and social environments. Taken together, our work highlights the nature of environmental variation as a driver movement behaviour.

## Monday, January 15, 3:30 – 4:30 Location: Collip 112