

TRU Environmental Science Seminar Series

Thursday, January 19, 2023, 4 to 5 pm
S203

TITLE

Behaviour, genetics, and conservation of endemic species on Vancouver Island

SPEAKER

Dr. Jaime Gorrell, Vancouver Island University

ABSTRACT

I will share our latest research on wolverines and marmots from the island. Wolverines have become as mythical as sasquatch and their persistence on the island remains unverified. We investigated the genetics of this population to enlighten their conservation status and provide advice for future management. Marmots have been fighting off extinction for decades and there are signs of hope but the battle for survival is fraught with peril. I will also take a closer look at marmot ecology through behaviour, genetics, and parasitism to see how far marmots have come and what dangers may still lie ahead.

ESSS Winter 2023 Schedule – <https://www.tru.ca/science/news/mscseminar.html>