



ENSU 1000: LEADERSHIP IN ENVIRONMENTAL SUSTAINABILITY

Verification Form

Category C – Employment Activity – “Green Jobs”

Name: Emma Trotta

Points Earned: 3

Mark the hours of employment you have completed and upload to your e-Portfolio as verification of your hours.

- 100 hours of employment related to global competency (1 point)
- 150 hours of employment related to global competency (2 points)
- 200 hours of employment related to global competency (3 points)
- 300 hours of employment related to global competency (4 points)
- 400 hours of employment related to global competency (5 points)

TO VERIFY: Write a reflective paragraph of your employment and how it relates to environmental sustainability in your e-Portfolio.

Summary of Employment Activity:

MITACS Accelerate is an internship program that I was awarded in 2025 that focuses on combining university research with industry or community partners. For the project I partnered with Thompson Rivers University and the City of Kamloops to detect microplastics in Kamloops municipal compost. From this project we were able to come up with a method for optical and fluorescent microscopy as well as UV-Vis spectroscopy.

Dates/Duration of Employment: June-October 2025

Verification by Third Party Individual:

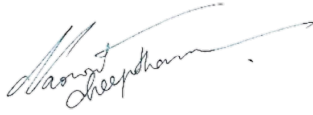
Name: Naowarat Cheeptham (Ann), Ph.D.

Title: Professor

Phone Number: 778-257-6447

Email: Ncheeptham@tru.ca

I hereby certify that the information provided above by Emma Trotta is accurate and worthy of consideration for the Certificate in Leadership in Environmental Sustainability at TRU.



Signature

March 12, 2026

Date