



# **Project Description**

This project's main objective is to prepare and identify a Green Fleet Strategy specific to UVic's campus-owned fleet vehicles to achieve the goals of UVic's Climate and Sustainability Action Plan (CSAP).

The overarching aims of the project are to:

- Understand best practices in fleet procurement and transition strategies from other Universities and public sector organizations.
- 2. Complete a Life Cycle Analysis (LCA) for all vehicle categories, comparing gas-powered units with zero and low emissions alternatives.
- 3. Prepare a decision-making matrix for green-fleet procurement.
- 4. Provide strategy and guidelines to inform future updates to the University's Purchasing Policy.

## Project Scope

The project encompasses the following key activities

- 1. Fleet Partner Engagement:
  - a. Prepare a stakeholder engagement plan to understand the unique needs and preferences of campus operations (Facilities Management, Campus Security, University Food Services).
  - b. Establish in-scope fleet baseline inventory, formalizing UVic's current vehicle fleet.
  - c. Identify key performance metrics (I.e., cost, service levels, GHG emissions) to be collected annually for mandatory and voluntary reporting frameworks.



- July 1st Research completion and project check-in
- July 30th Analysis completion and final report/presentation planning
- Aug 15th Close-out presentation

## Required/Preferred Skills and Background

- Excellent research and writing skills
- Demonstrated interest in sustainability
- · Experience conducting stakeholder engagement, including facilitation skills
- Familiarity with research methodologies and survey techniques
- Statistical analysis
- Strong analytical skills
- Ability to work independently
- Deadline oriented
- Familiarity with benchmarking methods and tools
- Comfortable interacting with strangers to conduct public/in-person surveys
- Experience with data analysis

#### Additional Information

Additionally, access to local transportation or transit is essential for site visits and meetings (some remote meetings may be considered).

#### UVic Sustainability Scholars Program

All current UVic graduate students are invited to apply to work on an impactful sustainability research project. Sustainability Scholars Program internships are designed and mentored by partner organizations and paid at a rate of \$30.87 per hour (after deductions) for 250fAdditional hform oti