



Fraser Basin Council

POSITION DESCRIPTION

Position Title: Intern, Research Assistant - Plug in BC Team

Position Term: Temporary, Part-time
July 2, 2022 – November 30, 2022

Salary Range: 20 hours per week, \$25 per hour

Position Overview

Bring your talent, energy, and experience to this unique opportunity. The Fraser Basin Council Society (FBC) is seeking an Intern to work as part of the Plug in BC team as a research assistant. This position is a paid part-time position between July 2 to Nov 30, 2022.

Project Title: Barriers and Challenges with Installing EV Charging Infrastructure in Social Housing and First Nation Communities to Provide Recommendations and Opportunities to Increase Adoption.

Background: Despite provincial resources to increase the adoption of EV charging infrastructure, uptake in marginalized communities remains significantly low. It is essential to have better insights into the hurdles these communities face. This project aims to understand and identify the barriers and challenges social housing, and Indigenous communities encounter with adopting EV charging infrastructure and offer recommendations and opportunities to increase uptake. We intend to survey and interview multi-unit residential building owners, managers, and residents. This project will recommend strategies to increase the adoption of EV charging infrastructure.

Specific Duties and Responsibilities:

- Conducting a comprehensive literature review;
- Assisting with the development of surveys and questionnaires;
- Conducting interviews and collecting data;
- Organizing, and preparing data for reports;

- Assisting with report writing;
- Attending all required meetings to plan and discuss the project.

Preferred Skills and Qualifications

Students who meet most / all of the following criteria are encouraged to apply:

- Applicants should have a strong background in electric vehicles and charging infrastructure;
- Previous research or work on understanding barriers, benefits, and options for deploying residential charging stations, would be an asset;
- Previous survey development experience or work with Indigenous communities would also serve as an asset;
- Experience and skills in market research and survey development;
- Experience using interview to collect qualitative data;
- Strong research and written communication skills;
- Demonstrated ability to work independently as well as part of a team;
- Interest in sustainability, sustainable transportation, and climate change issues;
- Proficiency in office computer skills, such as Microsoft Office;
- Willingness and ability to travel to regions throughout BC;
- A bachelor's degree in environmental science, engineering, economics, planning or a related field.

Application Instructions

Please submit your resume and cover letter as one document to **careers[at]fraserbasin.bc.ca**. **Applications will be accepted until June 17, 2022 (5:00 PM PST).**

While we are grateful for all applications submitted, only short-listed candidates will be contacted. **Thank you for your interest.**

About the Fraser Basin Council

The Fraser Basin Council (FBC) is a non-profit society that advances sustainability in the Fraser River Basin and across BC. Established in 1997, the Council is a collaboration of four orders of government (Federal, Provincial, Local and First Nations) and those from the private sector and civil society. FBC helps bring people together to find solutions to sustainability issues, and works on such issues as flood management, smart planning for communities, climate change action and adaptation, air quality, green fleets, sustainable watersheds and fisheries, and sustainability reporting and education.