## Summer 2024 Sustainability Scholars Program Internship Opportunity

The UBC Sustainability Hub is pleased to offer current UBC graduate students the opportunity to work on sustainability internship projects. Successful candidates work under the guidance of a mentor from the partner organization, and are immersed in real world learning where they can apply their research skills and contribute to advancing sustainability across the region. These opportunities are paid. The pay rate for the summer 2024 program is $27.50/hour or $6,875 for a 250-hour project.

- Visit the Sustainability Scholars Program website to learn how the program works and to apply.
- Be sure to review the application guide on the Apply page to confirm your eligibility before applying.

**Applications close at midnight on Sunday January 28, 2024.**

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### Project title: Statistical & spatial analysis to inform a subsidized shared e-scooter program in Vernon

**Project Background & Overview:**
In 2021, the City of Vernon joined a provincial pilot exploring the use of e-scooters for personal transportation, aligning with the City Council's vision for an active transportation-focused community as outlined in the City's Climate Action Plan. As part of the pilot, residents in Vernon could purchase and ride their own e-scooters, and the City selected Neuron Mobility to manage a shared e-scooter program. Over 300 thousand trips by 37,000 people have been taken as part of the shared e-scooter program to date.

In a public engagement survey (City of Vernon survey) providing insights from 1700 community members, City Staff learned that people used e-scooters to reach important destinations, like work, and found them especially helpful for those with a car or driver's license.
Based on these findings, City Staff would like to better understand and accelerate efforts to reduce barriers for different user groups and neighborhoods, extending the reach and impact of the e-scooter share program and further improving equity considerations.

**Project Description:** The purpose of this project is to further equity considerations in the shared e-scooter program for different user groups and neighborhoods. This information will be used by the City to create a new application process for future e-scooter vendors and inform approaches and discussions on the potential role of the City in collaborating with future e-scooter vendors to pilot a subsidized shared e-scooter program for different user groups or neighborhoods, possibly involving financial support or incentives for specific user groups or neighborhoods.

**Project Scope:**
This project aims to shape future policies and program elements for potential e-scooter subsidization in the next phase of the e-scooter share program which will take place across the province from April 2024-2028.

The scholar will conduct a comprehensive literature review, focusing on policy recommendations for subsidized transportation programs (drawing on examples from bike shares, car shares etc. across various jurisdictions, identifying 5-10 key elements.

Additionally, the scholar will analyze statistical and spatial data from the City of Vernon survey and Neuron Mobility to understand the relationship between socioeconomic variables and e-scooter use.

The goal is to identify potential user groups or areas eligible for a subsidized e-scooter program specific to the Vernon community.

The project's outcome is expected to offer practical insights for developing a pilot subsidized shared e-scooter program with a focus on inclusivity and program optimization.

**Deliverables**
- A final report containing a summary of the work completed
- A final report for the online public-facing Scholars Project Library.

**Time Commitment**
- This project will take 250 hours to complete
- This project must be completed between May 1 to August 15, 2024
- The Scholars is to complete their hours between 9 am and 5 pm, Monday to Friday, approximately 17 to 20 hours per week.

**Required/preferred Skills and Background**
☒ Excellent research and writing skills
☒ Demonstrated interest in sustainability
☒ Statistical analysis
☒ Strong analytical skills
☒ Ability to work independently
☒ Deadline oriented
☒ GIS training or experience.
☒ Experience with modelling and analysis
☒ Familiarity with sustainable transportation, mode share, an asset

Applications close **midnight Sunday January 28, 2024**
Apply here: Click here to apply
Contact Karen Taylor at sustainability.scholars@ubc.ca if you have questions

## Useful Resources

We are holding a special **resume preparation workshop for prospective Scholars** on January 23, 2024. Click here for details and to register.

Below are some links to useful resources to help you with your resume and cover letter (there are many more online). Some of these resources also provide information on preparing for your interview.

https://students.ubc.ca/career/career-resources/resumes-cover-letters-curricula-vitae
https://www.grad.ubc.ca/current-students/graduate-pathways-success
https://www.grad.ubc.ca/cover-letter-cv-resume-templates-ubc-career-services