

Fall 2022 Sustainability Scholars Program Internship Opportunity

The UBC Sustainability Hub is pleased to offer current UBC graduate students the opportunity to work on funded sustainability internship projects. Successful candidates work under the mentorship of a partner organization, and are immersed in real world learning where they can apply their research skills and contribute to advancing sustainability across the region.

- Visit the [Sustainability Scholars Program website](#) to learn [how the program works](#) and to [apply](#).
- Be sure to review the [application guide](#) to confirm your eligibility before applying.

Applications close at midnight on Sunday September 18, 2022.

Project title: Evaluating Climate Policy: Co-benefits/Harms Analysis

Project Background & Overview:

The Government of British Columbia has legislated greenhouse gas (GHG) emission reduction targets of 40% for 2030, 60% for 2040, and 80% for 2050, with plans to revise these targets to be net-zero by 2050. To achieve these targets, the BC government has published the CleanBC: Roadmap to 2030. This strategy document builds on the previous CleanBC climate plan to achieve the remaining emissions reductions to reach our 2030 goal and set up success for 2040 and 2050 goals. Evaluating climate policy encompasses the amount of greenhouse gas (GHG) reduction potential, as well as impacts of policy on the economy, the environment, and society. One such type of evaluation is framed as co-benefits/harms analysis. This ensures that decision makers have several points of information when considering which climate policies to pursue, revise, or abandon.

Project description

We are seeking a UBC Sustainability Scholar to support the work of the BC Government by conducting a jurisdictional scan of governments conducting climate evaluation through a co-benefits/harms lens. The scan could also include academic literature on climate evaluation. Co-benefits/harms, in this sense, are indirect impacts of policy (e.g., ecosystem co-benefits, air pollutants, etc.) vs. direct impacts of policy (e.g., financial cost of compliance). The Scholar will report back on any data and best practices found. To this end, the Scholar will also report back on how co-benefits/harms are used to report on progress to climate targets/objectives. The Scholar will also run 1 to 2 climate policy studies using the co-benefits/harms methodology that the BC government owns with data collected from subject matter experts and secondary data sources.

Project scope

The Scholar will conduct a jurisdictional scan, likely involving phone interviews and literature reviews, of current efforts by other governments to conduct climate evaluation using a co-benefits/harms lens. The Scholar will investigate a climate policy(s) and apply the co-benefits/harms evaluation framework owned by the BC government to analyse the impacts of a one or more of the identified policies (e.g., decrease in air pollution and thus health impacts from zero emission vehicles, etc.).

SUSTAINABILITY SCHOLARS PROGRAM

Activities:

- Become familiar with the co-benefits/harms methodological framework (requires familiarity with Excel).
- Identify one or more climate policy case studies to use with the methodological framework and work with BC government staff to engage subject matter experts and collect data.
- Compile necessary data inputs to run the co-benefits/harms framework and carry out the method.
- Update the method book with any new information as relevant.

Deliverables

- A report on the current state of climate evaluation, including data and sources, specific to co-benefits/harms globally and identified best practices that the BC government should consider pursuing.
- An Excel workbook of the selected case study(s) as an output of the co-benefits/harms framework, and accompanying method book.
- 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 October 17, 2022 and March 15, 2023
- The scholars are to complete hours between 9 am and 5 pm, Monday to Friday, approximately 10 to 12 hours per week.

Required/preferred Skills and Background:

- Familiarity with Excel
- Excellent research and writing skills
- Familiarity with climate policies, including CleanBC and CleanBC: Roadmap to 2030, and the Climate Preparedness and Adaptation Strategy
- Project management and organizational skills
- Ability to work independently
- Strong inter-personal skills
- Comfortable conducting one-to-one interviews
- Strong analytical skills

Applications close **midnight Sunday September 18, 2022**

Apply here: [Click here to apply](#)

Contact Karen Taylor at sustainability.scholars@ubc.ca if you have questions

Useful Resources

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>