

Summer 2021 Sustainability Scholars Program Internship Opportunity

The UBC Sustainability Initiative (USI) 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 January 31, 2021.

Research project title

Assessing opportunities to embed energy management curriculum in Indigenous post-secondary education and training

Project description

The purpose of this project is to identify, catalogue and assess opportunities to embed energy management into Indigenous post-secondary education and training in BC. As BC Hydro advances efficient, low carbon electrification in BC and acts on our commitment to reconciliation with Indigenous communities, we are interested in exploring how we can better enable Indigenous peoples to become active leaders/participants in and beneficiaries of a low carbon economy. The ultimate outcomes for this work are to:

- Support Indigenous peoples in developing the skills, knowledge and capacity to advance energy and climate action in their communities and territories;
- Position Indigenous peoples to seize new economic opportunities in the low carbon economy;
- Understand how Indigenous ways of learning and knowing can be applied to improve learning outcomes within energy management courses/programs.

Tasks may include:

- Conduct primary and secondary research into existing Indigenous post-secondary programs in BC;
- Identify courses/programs where energy management curriculum currently exists (e.g., housing/asset/facility management, building industry trades, energy and climate policy, etc.);
- Identify courses/programs where it would make sense to incorporate energy management curriculum;
- Assess these courses/programs and make recommendations on where strategic opportunities exist for BC Hydro to partner with embed energy management curriculum.
- Optional/For Discussion: Explore opportunities to Indigenize energy management curriculum and market these courses/programs to Indigenous audiences.

SUSTAINABILITY SCHOLARS PROGRAM

Deliverables

- The Scholar will deliver a final report containing a summary of their completed work complemented by a final presentation to key stakeholders.
- A final report [or executive summary] for the online Scholars Project Library

Time Commitment

- This project will take 250 hours to complete.
- This project must be completed between May 3 and August 13.
- The scholar is to complete hours between 9 am and 5 pm, Monday to Friday, approximately 20 hours per week.

Required/preferred Skills and Background

- Excellent research and writing skills
- Familiarity with research methodologies and survey techniques
- Excellent public speaking and presentation skills
- Strong analytical skills
- Ability to work independently
- Project management and organizational skills
- Comfortable interacting with strangers to conduct public/in person surveys
- Some familiarity with energy efficiency, energy management, education, adult education
- Demonstrated interest in Indigenous issues, an asset

Applications close **midnight Sunday January 31, 2021**

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 19. [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>