# 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 <u>Sustainability Scholars Program website</u> to learn how the program works and to apply.
- Be sure to review the <u>application guide</u> to confirm your eligibility before applying.

Applications close at midnight on Sunday September 18, 2022.

# Project title: Developing a climate and kindness informed pedagogical toolkit to support climate education

#### **Project Background & Overview**

The climate crisis, the pandemic, and related social inequities indicate the need for education that teaches compassion and care towards the planet. Climate change and the related social impacts have necessitated a re-think of traditional pedagogies. University educators are faced with the challenge to not only engage learners in these conversations, but to support and address the range of emotions and pedagogical complexities that involve socio-scientific realities. Climate Kind Pedagogy (CKP) is a new pedagogy that cultivates climate and justice informed approaches and promotes the practice of kindness within educational settings.

The overall project seeks to develop and embed Climate Kind Pedagogy and approaches in the Teacher Education Program at UBC, specifically in two required science methods Bachelor of Education (B.Ed.) courses for elementary and secondary science specialists. To that end, we want to incorporate climate education focused curriculum, strategies and pedagogies to develop a novel Climate Kind Pedagogy (CKP) framework for the Teacher Education Program.

To support this, we will be developing education resources including guidelines, curricula, and pedagogies to increase student engagement and awareness and enable educators to teach about the climate emergency with goals of hope and sociopolitical action.

#### **Project scope**

To support the larger project, we are seeking a Sustainability Scholar to help us refine the pedagogical framework and identify and develop an educator's toolkit to support the framework and delivery of the Climate Kind Pedagogy.

Project activities will include:

1. Desk research to review the project related research done so far to understand climate and kindness education best practices, using an appreciative inquiry methodology. The

Scholar will be briefed on the appreciative inquiry methodology that is being practiced by the project team.

- 2. Help refine the new Climate Kind Pedagogy (CKP) framework and develop a pedagogical toolkit to support delivery of the framework. This includes developing resources and identifying support activities (among other things) to build a toolkit for use by faculty and TAs that embeds interdisciplinary climate and kindness approaches in courses.
- 3. If time permits: Using the CKP pedagogical toolkit and working closely with the CKP project team, support integration of the CKP framework in two Teacher Education courses that focuses on creating inclusive student experiences in a interdisciplinary and practical learning contexts. This may include developing course syllabi to integrate interdisciplinary climate and kindness approaches in an inclusive course philosophy, and designing sustainability focused experiences, assignments, readings and assessment that support Climate Kind Pedagogy.

#### Deliverables

- A final report containing a summary of the work completed, including the pedagogical toolkit, which includes an annotated summary of the resources, including activities, syllabus, activities, and tools developed to support Climate Kind Pedagogy framework, accompanied by recommendations and possible future directions for the project.
- A final report for the online public-facing <u>Scholars Project Library</u>.

#### 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 is to complete hours between 9 am and 5 pm, Monday to Friday, approximately 10 to 12 hours per week.

#### Required/preferred Skills and Background

- Excellent research and writing skills
- Demonstrated interest in sustainability
- Strong analytical skills
- Ability to work independently
- Deadline oriented
- Project management and organizational skills
- Comfortable interacting with strangers to conduct public/in person surveys
- Familiarity with curriculum design and/or pedagogical frameworks, an asset
- Familiarity with appreciative inquiry, an asset
- Familiarity with climate or sustainability related pedagogies, an asset

# SUSTAINABILITY SCHOLARS PROGRAM

## Applications close **midnight Sunday September 18, 2022** Apply here: <u>Click here to apply</u> Contact Karen Taylor at <u>sustainability.scholars@ubc.ca</u> 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