



Bee City School/Campus Application  
Form

**Vancouver Island University** (School/College/University/Educational  
Institution)

**British Columbia**  
(Province/Territory)

**A) School Information:**

School/College/University/Educational Institution Vancouver Island University, Master of Community Planning Programme

Address \_\_\_\_\_ 900 5th Street, Nanaimo

City/First Nation: Nanaimo

Province/Territory: British Columbia \_\_\_\_\_

Postal Code \_\_\_V9R 5S5\_\_\_ Phone \_\_(250) 753-3245

**B) Applicant Information:**

Name: Pamela Shaw, Kirby Delaney Position: Director of Master of Community Planning Program, Student of Master of Community Planning Program

Email Pam.Shaw@viu.ca , KDelaneyotr@gmail.com Phone: (250) 753-3245, 250-889-4565

**D) Becoming a Bee School/Campus** Briefly summarize why your school/campus/educational institution should become a Bee City School/Campus (add/remove lines as needed).

Vancouver Island University is a medium sized University located in Northern Vancouver Island. The Master of Community Planning programs' goal is to create urban planners who are able to shape communities encountering climate change and other environmental issues; pollinator health is among these issues. Our programs focus on rural/urban interface mirrors the current habitat of pollinators, species that may create new habitat within urban and peri-urban environments. Mount Arrowsmith Biosphere Region Research Institute, a center for research and knowledge sharing, has a unique opportunity to build a baseline of research where none currently exists and to highlight the relationship between the insects and plants of our area, as well as the people who live

among them. MCP and MABRRI both work with communities parks and recreation plans, and this work has already included research and community consultation relating to the health and habitat of its pollinators. In addition to this work, the program seeks to highlight the work of individuals in food system, environmental and climate change planning and supports the work of these individuals to create best planning practises for pollinators.

At present, the program has taken over management of the community gardens to create pollinator spaces on campus. The university is actively working to achieve the UNESCO sustainable development goals and, in particular, has drawn attention to the roles of pollinators in this endeavor. The university has identified pollinator health under the goals they have set forth to achieve ( #2 of the SDGs- eliminating hunger) as it seeks to create food opportunities on campus. In addition to this goal, the Master of Community Planning program works to create ‘Sustainable Cities’ and incorporates the below actions into all of the work the student body takes on.

15.4 By 2030, ensure the conservation of mountain ecosystems, including their biodiversity, in order to enhance their capacity to provide benefits that are essential for sustainable development

15.9 By 2020, integrate ecosystem and biodiversity values into national and local planning, development processes, poverty reduction strategies and accounts

Pollinator health and biodiversity is included in this work.

In addition, the campus has undergone a change in management of its community gardens, working with the WWF to promote pollinator health and learning/teaching opportunities within this space for the benefit of students and surrounding community members.

If you have any questions, please contact Nick Savva - [nick@beecitycanada.org](mailto:nick@beecitycanada.org) or 416-388-8856.

## **E) Commitments and Actions**

In order to enhance the understanding of the students and staff about the vital role that pollina-

tors play and what each of us can do to sustain them, the applicant agrees to meet the following commitments required of all Bee City Schools/Campuses:

**1. Adopt this Bee City Canada Resolution.**

**2. Create a Bee City Working Group**, the team which will be responsible for the Bee City program at your school/campus.

**Bee Campus Group**

Pam Shaw- Director of MCP Program, [Pam.Shaw@viu.ca](mailto:Pam.Shaw@viu.ca), (250) 753-3245

Graham Sakaki- Mount Arrowsmith Biosphere Region Research Institution Research and Community Engagement Coordinator. [Graham.Sakaki@viu.ca](mailto:Graham.Sakaki@viu.ca)

Kirby Delaney, Student, MCP, [Kdelaneyotr@gmail.com](mailto:Kdelaneyotr@gmail.com),

Erian Scott-Iverson, Student, MCP, [eri.scottiversen@gmail.com](mailto:eri.scottiversen@gmail.com),

Margot Thomaidis, Student, MCP, Campus Garden, [margot.thomaidis@gmail.com](mailto:margot.thomaidis@gmail.com)

Becky Thiessen, Student, MCP, [beckyllynethiessen@gmail.com](mailto:beckyllynethiessen@gmail.com)

Cliff Feng, Student, MCP, [cliff\\_feng@hotmail.com](mailto:cliff_feng@hotmail.com)

**3. Develop a Pollinator Habitat Action Plan:** Outline any initiatives which aim to improve, maintain or create new habitat for pollinators. Examples could include planting a locally native pollinator garden at your school or in the local community. Describe your plans for habitat and include a plant list, if possible.

**Plan Attached**

If you have any questions, please contact Nick Savva - [nick@beecitycanada.org](mailto:nick@beecitycanada.org) or 416-388-8856.

- 4. Promote Education about Pollinators:** Outline any initiatives aimed at educating students, staff, volunteers, parents and/or the local community about pollinators.

The Master of Community Planning currently teaches food planning, and environmental planning, and have the opportunity to host colloquiums on the subject. They currently have hosted practitioners focused on sustainability and food systems planning, but have also reached out and worked with surrounding communities and programs to teach pollinator planning best practises for habitat and biodiversity.

Master of Community Planning currently partners with some Vancouver Island communities to assist in their planning, they could support and assist in the education of best pollinator practises within this role. At present, the Community Garden, managed by MCP students, is hosting a workshop on pollinator-friendly plants and installations, to take place around Earth Day.

- 5. Celebrate Pollinators:** Tell us about how your school/campus will celebrate International Pollinator Week and/or participate in other pollinator-themed events.

The MCP program seeks to invite speakers to the program, to host working groups with the community garden programs, to work with the Mount Arrowsmith Biosphere Region Research Institute (an on campus institute) to perform 'bio blitzs' to identify pollinator trends on campus and with community partners.

The program currently seeks opportunities to integrate art and creativity into campus spaces, and pollinator awareness can be incorporated into this during pollinator week events. The current Earth Day celebrations may be altered to take place during a pollinator week.

The Community Peace Garden club supports VIU in becoming a Bee Campus, one that supports pollinators and therefore the resilience of many different species. The club has been taking specific actions to support pollinators by creating healthy habitats for them within our space. We aim to increase the biodiversity of the garden through the installation of a permaculture food forest, native species edible garden bed, and perennial herb and flower beds, including plants such as mulberry, blueberry, bay leaf, oregano, borage, sunflower, and lavender. We are also hosting a workshop about Mason bees with a local bee expert, at which we will install a house for them in our garden area. Many of the plant species currently in the garden bloom at different times of the year/season, which provides a diverse and consistent food source for pollinators. We hope to continue to make the garden thriving and overflowing with diverse, pollinator-friendly plant species for years to come.

If you have any questions, please contact Nick Savva - [nick@beecitycanada.org](mailto:nick@beecitycanada.org) or 416-388-8856.

#### **F) Other Requirements**

1. Publicly acknowledge receiving your Bee City designation through your website, social media and by displaying Bee City Canada signage in a prominent location.
2. Annually apply to renew your Bee City designation. A renewal application will be sent to you.

#### **G) Resolution and Signature**

**WHEREAS** the goal of Bee City Canada is to promote healthy, sustainable habitats and communities for pollinators;

**THAT** bees and other pollinators around the globe have experienced dramatic declines due to land fragmentation, habitat loss, use of pesticides, industrialized agriculture, climate change and the spread of pests and diseases, with serious implications for the future health of flora and fauna; and

**THAT** schools, colleges, universities and learning institutions have the opportunity to take

actions to support pollinators by creating healthy habitats within their grounds and the broader community; and

**THAT** supporting pollinators fosters environmental awareness and sustainability, and increases interactions and engagement among school/campus community stewards; and

**THAT** staff be authorized to submit the Bee City Canada Application to designate (school/college/university/learning institution) as a Bee City School/Campus; and

**NOW, THEREFORE, BE IT  
RESOLVED:**

**THAT** (school/college/university/learning institution) accepts the designation and commits to the standards of the Bee City Canada Program.

Read, approved and adopted this

28 day of May, 20 19.

Signature of Principal/President/Official: \_\_\_\_\_



Please print Principal/President/Official's name: \_\_\_\_\_

RALPH NILSON  
PRESIDENT & VICE-CHANCELLOR

Submitted by: \_\_\_\_\_



Date: \_\_\_\_\_

June 10/19

If you have any questions, please contact Nick Savva - [nick@beecitycanada.org](mailto:nick@beecitycanada.org) or 416-388-8856.

## H) Requested Attachments

With your completed application, please provide:

1. Your school/college/university/institution logo (png format) with any usage guidelines.
2. (optional) One or more photos representing your school/college/university/institution for use on the Bee City Canada website and social media platforms.

**Send your completed application to: [applications@beecitycanada.org](mailto:applications@beecitycanada.org).**

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