



Bee Campus Renewal 2022

Name of College/University

Humber College

Address

205 Humber College Blvd
Etobicoke, Ontario
M9W 5L7

Applicant's Name

Ana Gabriela Buttelli Hentschke

Applicant's Position/Role

Sustainability Communications & Engagement Coordinator

Applicant's Phone

+16478771809

Applicant's Email

anagabriela.buttelihentschke@humber.ca

Are you the primary contact person?

Yes

Pollinator Team Members

Ashnaa Mathan - Student
Avalon Plourde - Student
Ella Sabourin - Student
Fran Freeman - Humber Beekeeper
Gabi Hentschke - Sustainability Communications & Engagement Coordinator
Jasmine Bates - Student
Jimmy Vincent - Coordinator of Education, Camps, and Community Outreach
John Coffman - Humber Beekeeper
Liane Cook - Program Coordinator Horticulture Apprenticeship
Lynn Short - Environmental Stewardship Coordinator for Humber Arboretum
Roman Fuzak - Maintenance and Custodial Services Manager
Scott Iles - Site Services Coordinator
Tessa Soltendieck - Sustainability Manager
Veronica Barahona - Manager, Student Engagement, IGNITE

Briefly summarize your Bee Campus experience during the past year.

Humber established a Bee City Pollinator Team to develop plans on how to best implement Bee City commitments and communicate initiatives with the community. The group met 2 times in the 2021-2022 academic year to establish priorities and delegate tasks. Team members decided to focus efforts on the establishment of two designated pollinator gardens at the North Campus, and the design of communications materials to raise awareness of Humber's Bee Campus commitment among the college community. However, the coronavirus pandemic impeded our ability to engage the community since most students and staff were not on campus and uncertainty of pandemic situation limited our plans.

Please tell us about any campus initiatives focusing on creating new, improving or maintaining existing habitat for pollinators. This could include work on campus grounds and other areas.

Groundskeeping is actively working on a new pollinator garden at the North Campus B driveway entrance. Additionally, students from the Horticulture Apprentice Program, led by Liane Cook, were involved in the planting of native and ornamental plants gardens at the rooftop of the Barret Centre for Technology and Information (BCTI) at the North Campus in June and July of 2022.

Humber Arboretum staff have been active in removing hundreds of kilograms of invasive species from and near the environmentally significant area (ESA) on the Humber Arboretum grounds.

Humber College applied for and was awarded the City of Toronto's Greening Partnerships Grant with the goal of enhancing pollinator habitat. The grant will allow Humber to plant an additional 42 trees and 510 shrubs at the North Campus, further supporting a healthy habitat for pollinators.

Please tell us about any campus initiatives aimed at educating students, faculty staff or the local community about pollinators.

Most activities listed in our 2021 Bee Campus Application Form were carried over into 2022. In addition to those, since receiving the Bee Campus designation, Humber educated and raised awareness about pollinators by:

The Humber Arboretum hosted multiple events throughout the year teaching students, faculty and staff, and community members about the importance of pollinators, native plants, and gardening. A list outlining the different sessions can be found in the documents uploaded above.

Humber College, in partnership with the Humber Arboretum, offers Sustainable Urban Beekeeping courses. The 45-hour Sustainable Beekeeping course was offered in a hybrid model in 2021-2022, with approximately 20 students enrolled. A new workshop about bees and art is currently being developed and will be added to the existing course catalog.

Informative signs from BeeCity will be installed at existing pollinator gardens at the Humber Arboretum, BCTI, and Humber's B entrance. A "Proud to be a BeeCampus" virtual sign is displayed on the Humber Sustainability TV screen next to the main entrance doors at the North Campus.

Please tell us about your participation in International Pollinator Week celebrations (if applicable) and other pollinator-themed events. Include photos, web links, stories and any other media.

For Bee Day in 2022, Humber shared information about the beehives on campus, the beekeeping program, and bee pun affirmations on its main Instagram and Twitter handles (@HumberCollege).

During Pollinator Week in June 2022, the Office of Sustainability posted virtual engagement on social media. We shared information about native pollinators, posted educational quizzes about curious pollinators on Instagram Stories, and hosted an Instagram live with the Humber Arboretum staff answering questions about native plants and pollinators that people don't know are pollinators (https://www.instagram.com/tv/CfKCtnKBaaU/?utm_source=ig_web_copy_link).

How did your campus promote being a Bee City Campus?

The Office of Sustainability posted an article on its website about Humber's BeeCity Campus designation. The college also celebrated the designation on Instagram and Twitter (@humbercollege) by announcing its BeeCity Campus status, sharing actions taken by the college to protect pollinators, and incentivizing community members to take the Pollinator Pledge.

During presentations and training sessions facilitated by the Office of Sustainability, Humber's BeeCity Campus status and commitment was highlighted to students and staff attendees.

Humber recently shared a media release on Humber Today promoting the new pollinator garden being built in the North Campus as part of the College's Bee Campus commitments.

<https://humber.ca/today/news/un-bee-lievable-humber-college-adding-third-pollinator-garden-north-campus>

How can Bee City Canada help to facilitate your vision of a campus community which supports pollinators?

Providing opportunities to learn more about what other institutions are doing and how they raise awareness around pollinators would be helpful. Developing a toolkit (similar to the Pollinator Week one) that encompasses different communication initiatives, event ideas, and other strategies employed by Bee City Campuses in Canada would also be valuable.

Has your campus posted Bee City Canada signage?

No

Has your campus created a Bee City website or webpage?

Yes

If you answered "Yes", please provide the URL of your Bee City webpage.

<https://humber.ca/sustainability/humber-certified-bee-campus>

What are your plans for the coming year?

As students and staff return to campus in the Fall of 2022, we plan on hosting pollinator-themed events and offering peer-led pollinator education opportunities through Humber's Sustainability Ambassadors. Through these activities, we will incentivize more community members to take the Pollinator Pledge.

As mentioned previously, Humber also hopes to plant a variety of pollinator-friendly plants across campus green areas. We have a plan to establish a pollinator garden at the centre of a bus terminal at the North Campus.

Bee City signs will be installed next to all pollinator gardens on campus.

Bee Campus Renewal Fees

More than 20,000 students - \$500

Name of Dean/President/Official

Lindsay Walker

Submitted by

AG BH

Date

08/09/2022