

# BEE CAMPUS CANADA

## INITIAL APPLICATION

### A) APPLICANT INFORMATION

Proposed Bee Campus: Canadore College, West Parry Sound Campus  
Name: Peter Istvan, PhD, MBA  
Title: Manager  
Organization/Department: Campus  
Address: 1 College Drive  
City/Province/Postal Code: Parry Sound, Ontario P2A 1Z8 CANADA  
Phone (Office):  
Phone (Mobile):  
Email: | e.ca  
Number of acres managed by institution: 1.6 Ha (4.6 acres)  
Media Contact Name: Peter Istvan  
Media contact email: | }  
Media contact phone:

Please attach a brief explanation (no more than 1 page) stating why you believe your campus is a good candidate for certification as a Bee Campus Canada.

#### Parry Sound and Area Community Apiary

Building on the success of the May 2015 workshop on Honeybees, Plants and Food, Canadore College was successful in securing another grant from TD Friends of the Environment for \$7306 to establish a Parry Sound and Area Community Apiary. In addition, Crofter's Organic has also made a generous \$2000 contribution to this initiative.

The Parry Sound and Area Community Apiary will be established on the campus in the spring of 2016, initially consisting of four beehives. The funding will be used to purchase the honeybees, hive equipment, honey extraction tools, and other beekeeping accessories.

The apiary will enhance the beekeeping related programming and workshops at Canadore. The application was supported by many primary and secondary teachers who can use the apiary as an education resource for their curriculum to teach topics such as the connection of honeybees and the environment, social life of honeybees in relationship to society, their role in the food chain, business/management skills of running an apiary, or even use the honey for viscosity or solubility experiments. Other local groups like the Georgian Bay Biosphere Reserve or the Horticultural Society can access the apiary as part of their workshops and programming.

Kevin from Crofter's says, "We are happy to support the apiary because it will be a resource to teach visitors/participants about bees and the current bee crisis and provide a hands-on experience. It will also encourage small-scale beekeeping among property-owners, giving them information, demonstrations, contacts for mentors, and a resource to help them."

Canadore College will have the primary responsibility for the management of the apiary, but assisted by a Parry Sound and Area Community Apiary Resource Team with membership including Canadore's staff

and part time beekeeping faculty, local beekeepers, and relationships with the Ontario Beekeepers' Association and the Muskoka-Parry Sound Beekeepers' Association.

The apiary will be a hands-on, safe, educational resource for the programming at Canadore, primary and secondary schools, and for local organizations. In addition, it will create awareness, on an ongoing basis, of the importance of pollinators in relationship to environmental changes, plants, and food production.

#### B) BEE CAMPUS CANADA COMMITTEE

Date Established: April 2016

Meeting Dates: Monthly during the summer

Please attach a list of Bee Campus Canada Committee Members, affiliations, and email addresses (Excel format preferred)

#### Management of the Apiary

The current, full time, onsite manager at Canadore (Peter Istvan) is a trained beekeeper and another full time staff (Laura Peddie, Campus Officer) has basic knowledge.

A Parry Sound and Area Apiary Resource Team will be established. Membership will include Canadore's staff, Canadore's part time beekeeping faculty, local beekeepers, and relationships with the Ontario Beekeepers' Association and the Muskoka-Parry Sound Beekeepers' Association. Working collaboratively, these people/groups will provide the knowledge and expertise to maintain the apiary:

- Glen Hodgson
  - o Local beekeeper
  - o Board Chair, Georgian Bay Biosphere Reserve
  - o ↓
- Cam McDonald
  - o Local beekeeper
  - o Faculty, Canadore (Beekeeping)
  - o ↓
- Chris Pettinger
  - o Local Beekeeper
  - o Co-owner, Trestle Brewery
  - o ↓
- John Warner
  - o Local beekeeper
  - o Crofter's Organic
  - o ↓
- Jack Tyan
  - o Local beekeeper
  - o Editor, North Star
  - o ↓
- Brian Middaugh
  - o Local beekeeper
  - o ↓
- Cathy Crowder
  - o President, Muskoka - Parry Sound Beekeepers Association
  - o ↓

### C) COMMITMENTS

I, the undersigned, attest that our institution is making the following commitments to become a Certified Bee Campus Canada institution:

1. Establish/maintain a Bee Campus Canada Committee or Subcommittee comprised of the landscape director and other staff, administrators, faculty and students, charged with developing a Campus Pollinator Habitat Plan to include a locally native, pollinator-friendly plant list with regional sources for such plants and a least toxic integrated pest management (IPM) plan. The plant list and IPM plan should be publicized and available on the web to offer a valuable landscape-management model applicable to other local landscapes.
2. Host an annual campus event(s) to raise awareness of the importance of pollinators and to acknowledge the institution's certification as a BEE CAMPUS CANADA institution. Suggested national events that would fit well include National Pollinator Week (the third week of June), Earth Day/Week (week of April 22), and/or Arbor Day (last Friday in April). Events might include workshops on pollinators, planting pollinator gardens, presentations about pollinators, garden tours, films about pollinators, and whatever amazing creative ideas you have.
3. Annually sponsor and track student service-learning and/or service projects to enhance pollinator habitats on-and off-campus. Service learning projects may or may not be part of courses.
4. At least biennially offer a pollinator protection course and/or workshop and/or incorporate pollinator protection topics into the curriculum. Examples of possible topics include Pollinator Ecology, Integrated Pest Management and/or Landscaping for Pollinators. Workshops may provide continuing education credits for professional pesticide applicators and/or landscape designers.
5. Post signage regarding pollinators to educate the campus and broader community about pollinator-friendly landscaping principles. For example, signage next to plantings might explain how beneficial insects provide a natural process for pest management and pollination, or signs in the cafeteria might explain the role of pollinators in food production. Signage may or may not be permanent.
6. Maintain a webpage on the institution's website to share your BEE CAMPUS CANADA news and activities.
7. Annually apply for renewal of the institution's designation and submit a brief report of the previous year's BEE CAMPUS CANADA activities following the format provided.

THE PREVIOUS YEAR'S BEE CAMPUS USA ACTIVITIES FOLLOWING

#### D) SIGNATURE

Signature: \_\_\_\_\_

Name: Peter Istvan  
Title: Campus Manager  
Date: March 1, 2016

#### E) PROCESS

1. (Applicant) Contact Bee Campus Canada at [info@beecitycanada.com](mailto:info@beecitycanada.com) to discuss your interest in applying.
2. Email this completed application in PDF format with requested attachment to [info@beecitycanada.com](mailto:info@beecitycanada.com) with BEE CAMPUS CANADA APPLICATION in the subject line.
3. (Bee Campus Canada) We will notify you of any further needs or adjustments. Upon a favourable review, we will notify you and add your institution's name to the list of certified institutions on the Bee Campus Canada website.
4. (Applicant) Keep us apprised of your news or any questions or needs. Send an end-of-year report of activities and renewal application to maintain your status. Enjoy the benefits of belonging to a network of educational institutions that are taking a stand for pollinators and serve as a resource to one another.

THANK YOU for caring about pollinators and our precious world, and acting!

Keep in touch: [@BeeCityCanada](#)

[Bee City Canada \(Facebook\)](#)

[Bee\\_City\\_Canada \(Instagram\)](#)