



Bee Campus USA Annual Report Pollinator Conservation & Education 2019



University of North Carolina Chapel Hill Chapel Hill, North Carolina

EDUCATION & OUTREACH



On Feb. 25, 2019, UNC celebrated its Bee Campus USA certification with a "Buzz About Bees" Event in the Dining Hall. Foods that require pollination were marked with a bee icon and temporary sneeze guards were installed to raise awareness of the importance of pollinators. An information table was set up to give students even more information about bees' and other pollinators' vital role in our food system.

Bee Event in Dining Hall - 2/25
Encouraging Pollinators at the Botanical Garden - 4/1
Bee Campus Table at the Science Expo - 4/6
Bee Campus Table at Earth Day - 4/22
BioBlitz and Pollinator Count at Battle Grove - 6/22 and 9/26

POLLINATOR HEALTH & HABITAT



Staff and Student volunteers plant the new wetland with pollinator-friendly plant

The Outdoor Education Center wetland project was developed to meet water quality goals. The native plants were selected for both their benefits to water quality and their pollinator benefits. In 2019 the high marsh and temporary inundation zones were planted. Additional planting will occur in 2020.

SERVICE LEARNING

Students participated in volunteer garden workdays through the Edible Campus UNC and the Carolina Community Garden. They also assisted with the maintenance of the Battle Grove Stream Restoration site (weeding, making sure plantings have room to grow, etc).



Cleaning up our converted garden landscapes on the UNC-CH campus!

CURRICULUM & CONTINUING EDUCATION



APPLES Service-Learning volunteers planting culinary herbs on the UNC-CH campus that are particularly good for pollinators!

Edible Campus partners with 11 courses ranging from Agriculture and the Environment to Social Change to Food and Culture. All are for credit.

EDUCATIONAL & INTERPRETIVE SIGNAGE



Display cases located in Davis Library showcase a selection of pollinator books and items, such as beekeeping paraphernalia and empty wasp nests.



Permanent signage on the Fed Ex Global Education Center educating classes who meet in this space about the beehives on the green roof that are maintained by the Carolina Beekeeping Club. You can see the hives in the background!

Permanent signs were installed on the window overlooking the bee hives on the Fed Ex Global Building's green roof and temporary signs were posted in Davis Library in the pollinator library display case.

POLICIES & PRACTICES

The Grounds Dept. continues to utilize the pest management manual that points out of the pesticides we use that are dangerous to bees. We continue to use IPM strategies to reduce the amount of pesticide we use, including choosing native plants, mulching, and pruning. A number of Grounds Dept. staff also recently attended a Pesticide Workshop for Turf and Pollinator Protection.

Recommended Locally Native Plant Species List —

https://www.ncwildflower.org/native_plants/recommendations

Regional Native Plant Supplier List —

<https://ncbg.unc.edu/2019/08/09/recommended-sources-for-native-plants/>

CONTACT US!

Committee — UNC Bee Campus Committee

Website — <http://cbeec.web.unc.edu/home/beecampus-usa/>

Social Media — n/a