



Bee Campus USA Annual Report for 2018 Pollinator Conservation & Education

The College of Southern Maryland
La Plata, Leonardtown, Prince Frederick, & Hughesville Campuses



EDUCATION & OUTREACH



CSM became a Bee Campus in mid-2018; this is an interim report. The enthusiasm of the campus community, coupled with the generosity of the [Chaney Foundation](https://www.chaneyenterprises.com/Who-we-are/Community/Chaney-Foundation/Grants) (<https://www.chaneyenterprises.com/Who-we-are/Community/Chaney-Foundation/Grants>) and the efforts of our local partners, allowed our Bee Campus affiliate to germinate and flourish.

- Made Bee Campus presentation at MD Association of Faculties for Advancement of Community College Teaching
- Made Bee Campus presentations for the campus community at Earth Day and Spring Fling events
- Made pollinator presentation to our Children's Learning Center on Arbor Day
- Offered Continuing Education course on "Planting Pollinator-Friendly Gardens"
- Formed partnerships with Southern MD Audubon Society, EatWell Natural Farms, MD Extension Service and Master Gardeners, Boy Scouts and Girl Scouts, and Chaney Foundation

POLLINATOR HEALTH & HABITAT

- Gardens are planted at La Plata, Leonardtown, and Prince Frederick campuses and more are planned. Our new Hughesville campus will have pollinator-friendly plants incorporated into its landscape design.
- Boy and Girl Scout volunteers are building large native bee houses. Smaller, bee houses have been installed.
- Both our landscape management company and campus facilities department are enthusiastically involved with Bee Campus and use pollinator-friendly integrated pest management practices. We greatly appreciate their knowledge, efforts and work.

POLICIES & PRACTICES

Bee Campus is administered via the college-wide Environmental Sustainability Committee (ESC.) We initially planned to house Bee Campus in the Biology Department but the ESC is the logical home for Bee Campus for several reasons. Among these are 1) the Chair of the ESC is our VP of Financial Services (which includes supervision of grounds and buildings); and 2) many of the most ardent campus supporters of Bee Campus, from all segments of the campus community, are members of the ESC.

“Never doubt that a small group of thoughtful, committed, citizens can change the world; indeed, it's the only thing that ever has.” –Margaret Mead

Recommended Locally Native Plant Species and Suppliers– <https://extension.umd.edu/hgic/topics/native-plants>,
<https://www.northcreeknurseries.com/Native-Plants>

Pollinator-Friendly Integrated Pest Management Plan–

https://extension.umd.edu/sites/extension.umd.edu/files/docs/programs/hgic/HGIC_Pubs/Landscape/HG62%20IPM_2018_%20A%20Common%20Sense%20Approach%20to%20Managing%20Problems%20in%20Your%20Landscape.pdf

SERVICE-LEARNING



Student volunteers, led by faculty, staff, and Master Gardeners, planted our campus gardens. We are happy to have partnered with [EatWell Natural Farms](https://www.eatwellnaturalfarm.com/) (<https://www.eatwellnaturalfarm.com/>). With limited garden spaces on campus, EatWell has generously committed to devote large plots of farm land to cultivate pollinator-friendly plants. Student service-learning volunteers will assist farm manager, Alli Steeger (former CSM student,) in constructing the plots. We are working to recruit more local farm partners to multiply pollinator-friendly acreage in Southern Maryland.

CURRICULUM

Zoology class included lecture on pollinators. This course for non-majors enrolls ~300 students annually.

EDUCATIONAL SIGNAGE

Our signage program is underway and has several components: 1) Small QR-coded exterior plant ID signs from PlantsMap.com 2) Exterior signs for individual gardens of two designs a) QR-coded [Xerces Society signs](https://xerces.org/pollinatorhabitatsign/) (<https://xerces.org/pollinatorhabitatsign/>) b) The Art Dept (Prof Castlebury) is organizing a student project for CSM-logo signs for gardens. 3) Interior posters displaying user-friendly information about the campus pollinator program are being produced. 3) We have requested the Marketing Department to include BCUSA-logo campus light-post banners to be included among the banners that adorn the campus.

Permanent, weather-proof, national-park-type signs are being explored. These are expensive (~\$1,000/ea). We have also discussed painting murals inspired by the [Matt Willey Good of the Hive Project](#) on interior and exterior campus walls. We believe wall murals will have greater impact than national-park-type signs. Our interior posters, along with our website, will serve as our primary informational media.

CONTACT US!



Committee: [Bee Campus subcommittee](#)

(<https://www.csmd.edu/about/environmental-sustainability/bee-campus/committee>) of Campus Environmental Sustainability Committee.

Contact: Paul Billeter; paulb@csmd.edu

Website: <https://www.csmd.edu/about/environmental-sustainability/bee-campus/>