

Fred and Virginia Houk Sustainability Internship at the North Carolina Botanical Garden

August 2020-May 2021

Students from the University of North Carolina at Chapel Hill are invited to apply for the Fred and Virginia Houk Sustainability Internship. The North Carolina Botanical Garden (NCBG) is looking to hire a part time Sustainability Intern to help the Garden achieve its mission to advance a sustainable relationship between people and nature. The position will concentrate on a combination of the potential focus areas:

Potential Focus Area 1: Gather sustainability-focused data and communicate information out to the public through interpretive signs, slideshows, and reports.

- Develop content for interpretive signage on the Garden's green building features. This includes:
 - o Collect data from staff on green building features, food waste efforts, administrative & office practices, water conservation, waste management, renewable energy installations, etc.
 - o Work with UNC Facilities to get up-to-date data on energy & water savings metrics, in order to report out saved energy costs.
- Create sustainability slideshow for Education Center tv display.
- Collect environmental metrics for reporting to larger sustainable organizations, including data for the American Public Gardens Association (APGA) and the Botanical Gardens Conversation International (BGCI)

Potential Focus Area 2: Continue the *Plant Power: The Power of Plants in a Changing Climate* podcast series.

This includes:

- Work with Facilities Manager to continue the *Plant Power* podcast series by helping create content for series, interview & record environmental experts, and edit sound clips.
- Explore possibility of partnering with APGA on co-creating podcast series.

Potential Focus Area 3: Work with UNC to improve public transit options on the weekends to NCBG. This includes:

- Collaborate with UNC to help enhance bus routes and transit options on weekends.
- Explore a free shuttle option that provides students direct access to the Garden.

Requirements: NCBG is seeking a UNC-Chapel Hill student with previous volunteer or paid work experience in sustainability, environmental science, production/marketing, composting/food waste, transportation, or horticulture/gardening experience.

Must have the ability to safely lift or move up to 50 lbs and must be comfortable working in outdoor and indoor settings.

Preferred skills: Collaborative, strong work ethic, problem-solving mentality, experience with podcasts/recordings/video preferred, comfortable presenting in public, experience or passion for composting and waste reduction, excellent interpersonal skills, experience collecting data.

Terms: The term of the position is for one academic year (Aug 2020-May 2021) and will average 5-10 hours per week with a flexible weekday schedule and occasional weekend work.

Hourly rate: \$11.50/hour

To apply: Please email your resume and cover letter to the Facilities and Events Manager, Janna Starr at jstarr@unc.edu by August 21, 2020.