



## **Job Description: Seasonal Land Stewardship Technician**

**Organization:** Floracliff Nature Sanctuary is a 346-acre nonprofit nature preserve located in the Kentucky River Palisades region in southern Fayette County. Floracliff's work focuses on sustaining native biodiversity through stewardship and restoration, increasing awareness and appreciation of nature through educational programs, and contributing to local and global community science projects.

**Position:** Floracliff Nature Sanctuary seeks a temporary, part-time Land Steward Technician to assist with invasive exotic species management, interpretive programs, and community science. This individual will work both independently, as well as alongside Floracliff staff, volunteers, and with the public. This position will focus mostly on stewardship and restoration activities and will work primarily under the direction of the Stewardship Director.

### **Job Specifications:**

#### *Stewardship and Restoration—major job responsibilities*

- Manage invasive exotic species in forest and grassland habitats using hand tools, power tools, and herbicide (cut-stump and foliar herbicide applications).
- Assist with the chemical trunk-injection treatment of ash trees to protect them from the Emerald Ash Borer
- Maintain paths, lawn, and trails using brush mower, riding mower, string trimmer, and foliar herbicide.
- Maintain demonstration gardens near facilities.
- Maintain and monitor preserve boundaries
- Maintain tools and equipment
- Other duties as needed

#### *Education/Outreach—minor job responsibilities*

- Assist with and lead volunteer workdays and programs
- Assist with and lead interpretive hikes and educational programs as requested.
- Other duties as needed

#### *Community Science—minor job responsibilities*

- Species inventory and monitoring (macroinvertebrates, plants, and animals).
- Participation in community science projects, including iNaturalist, eBird, and a summer butterfly count

#### *Administrative—minor job responsibilities*

- Recording and reporting of hours and work performed
- Assistance with other administrative duties as needed

**Qualifications:** Must possess an awareness of conservation issues as well as education or experience in biology, forestry, natural resource management, or related field; ability to identify plants and other species; willingness to obtain a Pesticide Applicator's license upon hiring; willingness to work outdoors in a variety of conditions; proficiency with map reading and off-trail navigation; ability to lift and operate heavy equipment for long periods of time over uneven terrain (backpack sprayers, string-trimmers); willingness to work a flexible schedule, including some nights and weekends; ability to work under minimal supervision; must possess strong communication skills and attention to detail; must possess a valid driver's license. A reliable personal vehicle may be necessary to access various locations in the preserve during a single shift.

**Pay:** \$15.00/hour

**Hours:** approximately 30 hours/week, including some evenings and weekends for programs

**Start:** mid May/early June 2022 - August 2022, not to exceed 360 hours total

**How to Apply:** To be considered for this position, send a cover letter and resume to [info@floracliff.org](mailto:info@floracliff.org) by March 18, 2022.