

Job Description: Part-Time 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 mission is to promote conservation and appreciation of nature through education, shared experiences, and stewardship of the sanctuary. Learn more: floracliff.org

Position: Floracliff Nature Sanctuary seeks a part-time Land Stewardship Technician to assist with invasive species management, sanctuary tours and programs, outreach, and community science. This individual will work independently, alongside Floracliff staff and 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 species in forest and grassland habitats using hand tools, power tools, and pesticide (primarily cut-stump and foliar herbicide applications)
- 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, equipment, and facilities
- Other duties as needed

Education/Outreach—minor job responsibilities

- Assist with and lead volunteer activities
- Assist with and lead interpretive hikes and educational programs as requested
- Develop outreach materials
- Represent Floracliff at community events
- Other duties as needed

<u>Community Science/Data Management</u>—minor job responsibilities

- Inventory and monitor species (invertebrates, plants, and animals).
- Trail camera monitoring and management
- Participate in community science projects (iNaturalist, eBird, and stream sampling)
- Update and maintain species records and databases

<u>Administrative</u>—minor job responsibilities

- Record and report hours and work performed
- Assist 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 KY 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: \$18.00/hour

Hours: approximately 15-20 hours/week, including some evenings and weekends for programs

Start: late winter 2025

How to Apply: To be considered for this position, send a cover letter and resume addressed to

Beverly James (she/her) to info@floracliff.org by January 24, 2025