



## **TEMPORARY EMPLOYEE - SEASONAL**

### **Title: Invasive Species Specialist**

#### **UW-Madison Facilities Planning & Management Campus Planning and Landscape Architecture – Lakeshore Nature Preserve**

#### **PAY/WORK HOURS:**

Minimum \$13.01 per hour; variable work hours up to 40 hours/week

#### **EMPLOYMENT DATES:**

March - September 2018 – there is some flexibility in start and end dates, as well as hours worked per week.

#### **POSITION SUMMARY**

This position assists in land stewardship activities, with an emphasis on invasive species management and volunteer development in the Lakeshore Nature Preserve on the University of Wisconsin-Madison campus. The position operates independently and in coordination with other Preserve staff under the general supervision of the Lakeshore Preserve Program Manager. This position requires knowledge and/or experience with natural resource land management and the ability to interact in a positive, professional manner with Preserve visitors, students and academic users, and to establish a productive working relationship with Preserve staff and volunteers.

The University of Wisconsin-Madison Lakeshore Nature Preserve is committed to the highest standards of customer relations principles for its customers, fellow staff members, students, and visitors. Staff will serve as role models by practicing exemplary behaviors when working with customers and fellow staff members.

#### **GOALS AND WORKER ACTIVITIES**

##### **(60%) A. Land Management**

1. Conduct land management practices and control invasive plants via manual (hand-pulling, cutting, hauling), mechanical (brush cutter, chainsaw, mower), and chemical (herbicide application) tools.
2. Install herbaceous and woody plantings, and sow seeds.
3. Coordinate efforts to map and monitor invasive plant species in the Preserve.
4. Maintain records of field work activities and herbicide applications.
5. Collect and summarize land management data.
6. Maintain field equipment and tools.
7. Other tasks as assigned.

##### **(30%) B. Volunteer Development**

1. Develop curriculum/training materials with assistance from Preserve staff and other university faculty and staff.
2. Coordinate and lead volunteer work events.
3. Collect and summarize volunteer efforts.

**(10%) B. Stewardship**

1. Pick up and properly dispose of litter.
2. Install temporary interpretive signage.
3. Educate visitors about Preserve policies and stewardship activities while working in the field.

**REQUIRED KNOWLEDGE, SKILLS, AND ABILITIES**

1. Knowledge of ecological restoration principles and management practices.
2. Knowledge and experience developing and leading volunteer natural resource stewardship activities and field projects.
3. Knowledge and experience with native and non-native plant identification, weed control techniques, and cultural requirements.
4. Knowledge of calibration of sprayers for pesticide application.
5. Knowledge of the hazards and safety precautions of the workplace especially when doing fieldwork.
6. Skill in communication, especially interpersonal skills.
7. Ability to operate tools and equipment such as walk-behind brush mowers, brush cutters, and utility vehicles with trailers.
8. Ability to exercise a strong sense of priority and time management.
9. Ability to work independently or as part of a crew.
10. Ability to read and understand graphic maps and aerial photos for land management purposes.
11. Ability to be creative, flexible, self-motivated, quality oriented and to maintain a professional and service oriented relationship with Preserve users and co-workers.
12. Ability to perform heavy manual tasks including lifting, standing, bending, stooping, twisting, squatting, kneeling, and other motions for extended periods of time in a variety of weather conditions.
13. Ability to keep records and develop reports.

**SPECIAL REQUIREMENTS**

Must possess a valid Wisconsin driver's license, have a motor vehicle record that meets UW Risk Management standards, and maintain ability to drive State of Wisconsin owned vehicles.

Must possess or have the ability to obtain a commercial pesticide applicator license for Forestry, Turf & Landscape or Right-of-Way and natural area pest control.

**HOW TO APPLY:**

Application deadline: **Monday, March 5, 2018**. Apply via:

<http://jobs.hr.wisc.edu/cw/en-us/job/497314/invasive-species-specialist> . Applicants should attach a cover letter and resume describing their interests and background, including any relevant coursework and availability.