# **Invasive Species Intern**

## **Minnesota Department of Natural Resources**

Division/Unit: Ecological and Water Resources

Job ID 2793

Location: Faribault Full/Part Time: Full-Time

Who May Apply: Open to all qualified job seekers

Date Posted: 02/17/2016 Closing Date: 03/09/2016

**Employment Condition: Full-Time Internship** 

Work Shift/Work Hours: Day Shift Days of Work: Monday - Friday

Travel Required: Yes

Salary Range: \$12.00 hourly Classified Status: Non Status Work Area: Waterville

Anticipated Start Date: 05/11/2016

End Date: 09/02/2016

#### **Job Summary**

\*\*\*PLEASE REFER TO THE HOW TO APPLY SECTION OF THIS POSTING TO MAKE SURE YOU APPLY CORRECTLY\*\*\*

This position was previously posted for application. This is a repost. If you have already applied you will not need to apply again.

- \* Internship runs approximately May 2016 through September 2016.
- \* Overnight travel might be required. When traveling, lodging and transportation are provided and the cost of meals will be reimbursed consistent with collective bargaining agreements.

Invasive Species interns will assist the DNR Invasive Species Program and Invasive Species Specialist in a variety of weather conditions. The intern will conduct physical and biological investigations within lakes and wetlands. Field work will involve surveys for curly-leaf pondweed and Eurasian water milfoil, aquatic plant surveys, invasive invertebrate sampling, wetland surveys, and release of insects for the biological control of purple loosestrife, as well as data entry of collected field data.

## Minimum Qualifications:

In order to hold this position you must be receiving college credit and majoring in one of the following: Biology, Natural Resources, Fisheries and Wildlife, Ecology, Environmental Science, Aquatic Biology, Botany, Water Resources Management, and Hydrology. If you are unsure if your major qualifies please contact us.

Have completed at least 6 credits of coursework from the preferred coursework list (see below).

- \*\*Preferred Coursework:
  - aquatic biology
  - •limnology, wetlands ecology, freshwater biology, hydrology, and/or other aquatic science courses
  - •plant taxonomy, botany, plant ecology, dendrology and/or other plant identification courses
  - ecology courses, including general ecology and/or species-specific ecology courses (for example,

deer ecology, wolf ecology, raptor ecology)

- population ecology / population dynamics
- conservation biology

- animal behavior
- •ornithology, mammalogy, herpetology, ichthyology, and/or other taxonomy courses
- •other natural resource courses, including but not limited to: forestry, soil science, geology\*\*
- \* Experience operating, trailering, towing, and launching boats.
- \* Possess a valid MN class D driver's license or the equivalent.
- \* Experience in identifying aquatic or terrestrial plants.
- \* Familiarity with AIS presently found in Minnesota and the potential impacts they cause in Minnesota.
- \* Experience and proficient in word processing.

#### **Preferred Qualifications:**

- \* Majoring in Aquatic Biology, Ecology, Botany, or related field.
- \* Experience in accurately recording data.
- \* Experience conducting aquatic plant and/or animals surveys, using appropriate methodologies and equipment.
- \* Boating experience and safety certificate
- \* Experience with computers and associated software such as Microsoft Office.
- \* Experience preparing maps, tables, and figures from data to be included in reports.
- \* Working knowledge of ArcMap GIS software and operation of GPS equipment.

## **Physical Requirements**

Occasionally lifting articles such as 50 pound bags of feed maximum and frequently lifting and/or carrying objects such as heavy tools and file boxes. This job may require walking or standing to a significant degree on rough terrain or may involve sitting most of the time with pushing and pulling of arm and/or leg controls.

#### Additional Requirements

This position requires an unrestricted Class D Driver's License with a clear driving record. It is policy of the Department of the Natural Resources that those offered employment submit to a background check prior to employment. All job offers are contingent upon passing the following components:

- 1. Criminal history check
- 2. Driver's license history
- 3. Reference checks

#### How to Apply

If you meet the minimum qualifications:

- 1) Click "Apply" at the bottom of this page and submit an application/resume that clearly describes how you meet the qualifications listed above. If you are unable to apply online, please contact the job information line at 651.259.3637.
- 2) Submit the following additional materials to Todd.Kolander@state.mn with the posting number (2793) in the subject line :
- -Letter of interest describing your qualifications and expressing interest in this position
- -Contact information for 2 professional references
- -Transcripts from all colleges attended, with names of courses and grade earned; unofficial transcripts are sufficient
- \*\*Electronic application materials must be submitted in .doc or .pdf formats\*\*

Make sure to note the posting number (2793) you are applying for; failure to do so may result in you not being considered for the job.

Click "Apply" at the bottom of this page. If you are unable to apply online, please contact the job information line at 651.259.3637.

For additional information about the application process, go to http://www.mn.gov/careers.

## Contact

If you have questions about the position, contact Todd Kolander at Todd.Kolander@state.mn.us or 507.362.8789

## AN EQUAL OPPORTUNITY EMPLOYER

The State of Minnesota is an equal opportunity, affirmative action, and veteran-friendly employer. We are committed to providing culturally responsive services to all Minnesotans. The State of Minnesota recognizes that a diverse workforce is essential and strongly encourages qualified women, minorities, individuals with disabilities, and veterans to apply.

We will make reasonable accommodations to all qualified applicants with disabilities. If you are an individual with a disability who needs assistance or cannot access the online job application system, please contact the job information line at 651.259.3637 or email careers@state.mn.us. Please indicate what assistance you need.