

Door County Land Stewardship and Ecological Restoration Internships

A private client seeks to fill two summer internships for land stewardship and ecological restoration work within Door County. **Preference is given to two student applicants applying as a team.** Work will occur mostly within the Bayshore Blufflands State Natural Area.* Apply by February 14th, 2018.

Classification: These are seasonal part-time independent contractor positions and are weather dependent (on average 32 hrs/week) for 8 to 14 weeks (90% field, 10% office).

Supervisor: Nancy Aten ASLA, PLA or Dan Collins

Start date: May 14th or as agreed. (flexible)

End date: August 17th or as agreed. (flexible)

Compensation: \$15.00/hr plus transportation allowance of \$50 per person per week and one time equipment allowance of \$100 for required field equipment

Positions available: 2 seasonal part-time

Work Week: 3-4 days, typically on Mondays – Fridays, 75-90% physical field work, with flexibility to work weekends if preferred.

Required Field Equipment: Sturdy hiking boots, calf boots, thigh boots (not hip waders).

Other Equipment: Provided.

Qualifications:

- ▶ Ability to work independently and with others.
- ▶ Ability to plan, prioritize and implement project work.
- ▶ Knowledge of Wisconsin native plants preferred; knowledge of other ecological domains a plus.
- ▶ Organized, professional, motivated, and able to perform a variety of tasks.
- ▶ Diligence in maintaining simple records of work performed on a daily basis.
- ▶ Demonstrates ability and willingness to perform physical labor in inclement weather over diverse terrain and conditions.
- ▶ Experience with land conservation management techniques and tools preferred.
- ▶ Enthusiasm for the possibility of working with local conservation organizations.
- ▶ Interest, experience and/or pursuit of degree in environmental science, environmental education, conservation resource management, or related career (preferred).
- ▶ Requirement to understand and use the scientific method for any study or research. The reality of climate change should be considered in the design and prioritization of work.
- ▶ Preference to applicants with research proposal, thesis topic or interests that can be applied to the subject property. For a partial list of baseline site data see BB_findings-15mb_small and other reports at <https://tinyurl.com/yamsv3re>. Up to 25 % of billable hours may be allocated to study or research for qualified applicants.
- ▶ Registration for UWBG credit is possible with prior agreement and concurrence of appropriate UWGB offices. A final presentation and written synopsis of research activities may be requested. Specialized equipment in support of research is not provided.
- ▶ Dependable vehicle and valid driver's license is required.
- ▶ English language skills are required. All applicants must be eligible to work in the United States at the time they apply.

Responsibilities:

- ▶ Invasive species removal using various hand techniques (cut stump, mechanical removal, seed-topping). Dominant invasive species include *Rhamnus cathartica*, *Phalaris arundinacea*, and *Typha angustifolia*. This work can be dirty, mucky and sometimes physically taxing.
- ▶ Assist with site preparation, plant propagation, invasive species management, trail construction and maintenance, and restoration monitoring.
- ▶ Land Management and Maintenance.
- ▶ Herbicide application with training (provided) and personal protection equipment (provided). DATCAP herbicide applicator permit is a plus. With prior approval, a limited number of billable hours may be allocated to study and test-taking to qualify for DATCAP applicator permit.
- ▶ Assist with proper maintenance and management of equipment.
- ▶ Stewardship field instrumentation and gauge installations and data collecting, trail camera installation and tending, gps, data entry and reporting.
- ▶ Provide logistical support for stewardship/restoration program during one or two events including training, possibly directing and monitoring volunteer activities.
- ▶ Time for educational opportunities within the ecological restoration field are available depending on interests for up to 10% of billable time. For example, these could include training on biological assessment or sampling techniques, field training on specific taxa, business practicum of tasks and functions that might be associated with ecological restoration work. Specific interests and opportunities will be dependent on applicant's interests and availability of matching instructors.
- ▶ Regularly track hours, activities and projects.
- ▶ Travel to other work sites within Door County and integration with other conservation organizations may occur depending on scheduling and availability.
- ▶ Other program activities and tasks as assigned by supervisors as needed.

Site Background:

***The Bayshore Blufflands State Natural Area** located approximately 8 miles north of Sturgeon Bay, is a Wisconsin Department of Natural Resources-designated State Natural Area of significant note for its grand scenery, unusual geology, rare plant and animal species. Containing more than 7 miles of the Niagara Escarpment, the Bayshore Blufflands is an ecologically complex site with a diversity of plant communities both above and below the escarpment and a series of seeps and springs at the base of the bluff's talus slopes.

Applicants should review more information at: <http://www.landscapesofplace.com/bayshoreblufflands.html>

Apply not later than February 14th, 2018.

Interviews in February or March.

Each applicant, please send an email containing these items: 1) a letter of interest that describes your study, research or work interests, and name of co-applicant if applicable; 2) resume; and 3) names of three references and their current contact information to: NancyAten@landscapesofplace.com

