



Michigan Department of Natural Resources - Roscommon
Huron Pines AmeriCorps Position Description

POSITION TITLE: **Silviculture and Biodiversity Program Developer**
PRIMARY SERVICE LOCATION: **Roscommon, Michigan**
RESPONSIBLE TO: **Jason Hartman and Keith Kintigh, Forest Planning and Operations**

The Michigan Department of Natural Resources (DNR) manages the State Forest for many objectives including wildlife, timber and recreation while emphasizing the unique characteristics and values of the forest. In order to achieve these objectives, new conservation programs must be developed to make management decisions, educate the public and complete on the ground work with conservation partners, volunteers and Department staff.

In partnership with the Huron Pines AmeriCorps program, the DNR is offering an opportunity for a full time member to serve at the Roscommon Customer Service Center. The position will conduct resource inventories and coordinate the development of new and/or existing programs regarding forest regeneration and monitoring of wildlife species.

The successful applicant will have a strong natural resources background, knowledge of wildlife, and be comfortable working collaboratively with people. The member should be able to prioritize and manage multiple projects simultaneously and have the ability to work independently. The member may be required to complete tasks alone in the field in a variety of adverse weather and terrain conditions. Preference will be given to candidates with excellent written and verbal communication skills and some hands on experience with geographic information systems and data analyses.

SCOPE AND PURPOSE OF SERVICE: The Silviculture and Biodiversity Program Developer will be involved in a diverse set of projects to improve natural resources management on the State Forest. Some experience organizing group discussions and conducting scientific surveys is preferred. Onsite training will also be provided. The member will be involved in developing new conservation programs at the statewide level. Service locations include the Roscommon Customer Service Center and the surrounding state forest lands, other public office sites, and a variety of field sites. Most travel will be day travel around the forest and strenuous physical activity will be required.

POSITION DUTIES AND RESPONSIBILITIES:

- Organize an analysis of existing data from previous jack pine planting for Kirtland's warbler habitat that compares census data from habitat surveys with density figures from regeneration surveys.
- Organize a site list and conduct field surveys on young red pine stands to evaluate growing conditions and forest health metrics
- Conduct literature surveys and assist in the development of silvicultural guidelines for red pine and oak
- Collect pine cones to support the reforestation program and organize volunteers to assist with this effort.



4241 Old US 27 South, Suite 2, Gaylord, Michigan 49735 (989) 448-2293 www.huronpines.org

PROGRAM REQUIREMENTS:

- Prepare and submit 2-week schedules, timesheets and mileage reimbursement forms
- Conduct at least 2 presentations to community groups about Huron Pines AmeriCorps
- Engage at least 30 volunteers in conservation activities
- Submit 4 “Great Stories”
- Provide regular project updates and photos for the website
- Represent yourself as a Huron Pines AmeriCorps member at all times
- Attend required trainings provided by the AmeriCorps Coordinator

QUALIFICATIONS:

- ✓ Bachelor’s Degree
- ✓ Computer efficiency (typing, email, word processing, excel)
- ✓ Ability to pass a background check*
- ✓ U.S. citizen, national, or lawful permanent resident alien
- ✓ Commitment to conserving the forests, lakes and streams of Northeast Michigan

On occasion, service will be required at an off-site location. Use of a personal vehicle may be required to perform duties (mileage will be reimbursed). This is a 40 hour per week position and runs from January 4-November 9, 2018. Benefits include \$12,630 living stipend, health insurance, \$5,730 education award and student loan deferment.

Applications and directions are available at www.huronpines.org/joinamericorps.asp and will be accepted until September 29, 2017.

Reasonable accommodations: If you need to make a request for a reasonable accommodation, due to a disability, such as obtain materials in a format that works for you or to fully participate in the application process, please contact Jake Jermac, AmeriCorps Coordinator at (989) 448-2293 x30 or jake@huronpines.org.

*Registered sex offenders are not eligible for AmeriCorps positions.