

AAMJIWNAANG FIRST NATION CHIPPEWAS OF SARNIA

EMPLOYMENT OPPORTUNITY

Position Title: Summer Student - Assistant Greenhouse Technician (Secondary School)

Location: Sarnia, ON

Duration: 30 Hours/week (July 10th, 2023 - August 25th, 2023)

Posting Closes/Deadline: June 23rd, 2023 Interview Date(s): June 28th & 29th, 2023

Position Summary:

Under general supervision of the Environment Coordinator and Greenhouse Technician, maintain greenhouse plant materials, including watering, feeding, pruning, propagation, testing, and pest management; operate environmental control equipment, maintain greenhouse facility, including installation, maintenance, and repair of special equipment; and assist in research projects as well as rain garden installations.

Responsibilities:

- organize tool and safety equipment storage area
- organize Natural Pest Management system (primarily in the greenhouse)
- develop a list of sites and a schedule for seed collection and cuttings at a number of natural areas containing valuable native plant material that we do not expect to obtain through rescue. This sourcing will help to re-build populations of rare plants.
- research types of containers/quantities to be used for propagation, based on available space
- research propagation books/sites specific to native plants of this region organize information resources for shared use
- develop a set of goals for propagation, including:
 - # of plants propagated (based on availability of space + labour)
 - # of species propagated (based on rescue site inventories)
 - # of students/volunteers involved
- Maintain storage and propagation areas
- develop a documentation and cataloguing system for rescued plants, gathered seeds and greenhouse stock
- assist with fall plant rescues and seed collection
- propagation (by division) of plants obtained through rescues
- seed cleaning
- seed cataloguing and storage
- monitor collected seed for moisture, vermin
- research seed propagation techniques specific to each type of collected seed

- seed preparation stratification, scarification
- monitor propagules for disease, pests, growth, moisture levels
- propagule maintenance: cutting back, removal of dead foliage, thinning
- transplant propagules
- document propagation success rates (ongoing inventory)
- monitor stored plant material
- monthly progress reports
- Landscape work in community gardens and rain garden installations

Knowledge, Skills and Abilities:

- Use a variety of hand tools and equipment
- communicate effectively in both oral and written form
- receive and give instructions
- perform a variety of physical labor including bending, kneeling, reaching, and standing for long periods of time
- lift and carry, tools, equipment and materials
- set priorities
- plan and coordinate work schedules

Requirements:

- First Aid/CPR Training
- Health & Safety/WHMIS Training
- Budgeting Training
- Customer Service Training
- Resume Building Training
- Interview Skills training
- Must be a student enrolled in a Secondary School and returning in the fall.
- Must have a Social Insurance Number
- Under the age of 30
- Preference given to Aamjiwnaang First Nation Band Member

Application Process:

If you are interested in this opportunity, kindly forward your resume and cover letter via mail or email or fax or in person to (for a copy of the complete job description please email request):

Aamjiwnaang First Nation 978 Tashmoo Avenue Sarnia, ON N7T 7H5 Attention: Ashley Fisher Or

HumanResource@aamjiwnaang.ca

519-336-0382 fax

For more information, check us out online at www.aamjiwnaang.ca