

THE NAVAJO NATION
Department of Personnel Management
JOB VACANCY ANNOUNCEMENT

REQUISITION NO: DNR12611742

DATE POSTED: 04/04/16

POSITION NO: 941248

CLOSING DATE: 04/15/16

POSITION TITLE: Botanist

DEPARTMENT NAME / WORKSITE: DNR/Fish & Wildlife/Flagstaff, AZ

WORK DAYS: Mon.-Fri. REGULAR FULL TIME: GRADE/STEP: AB65A

WORK HOURS: 8 a.m. to 5 p.m. PART TIME: NO. OF HRS./WK.: _____ \$ 44,050.40 PER ANNUM

SEASONAL: DURATION : _____ \$ 21.18 PER HOUR

TEMPORARY:

DUTIES AND RESPONSIBILITIES:

This position directly supports the partnership between the Navajo Nation, NatureServe, Federal, state and tribal agencies, as well as supporting the Navajo Nation Division of Natural Resources Action Plans. This position will serve as the Botanist for Navajo Nation Heritage Program (NNHP). Incumbent will conduct assessment, inventory and monitoring of native/rare plant species using scientific protocols. Work with NNHP data management staff to assure the data receives quality analysis and quality control and is incorporated into databases and provided to the Navajo Nation. Identify, mount and accession of plant specimens to the Navajo Nation Herbarium. Serve as the local expert of native/rare plants for the Navajo Nation. Use remote sensing and Geographic Information Systems to help improve vegetation data on Navajo. Assist with funding proposal development to expand the vegetation ecology work underway at Navajo. Complete needed reports and publications, and provide presentations, outreach and training as needed. Provide technical assistance to project sponsors to ensure projects are in compliance with the Endangered Species Act and Navajo Nation laws.

QUALIFICATION REQUIREMENTS: (Education, Experience and Training)

Minimum Qualifications:

Bachelor's Degree in Botany, Plant Science, or a related field with four (4) years of professional experience in Botany.

Preferred Qualifications:

Special Requirements:

(To receive full credit for education, certification, or licensure, transcripts, copies of degrees, certificates, and other appropriate documents must be submitted along with employment application.)

Special Knowledge, Skills and Abilities:

Knowledge of plant accessioning and herbarium maintenance and operations; Knowledge of plant anatomy, morphology, cytology and physiology; Skill in performing the full body of professional botanical work; Skill in establishing and maintaining effective working relationships with others in the work place; Ability to conduct botanical field work activities to document locations and assess populations of known and potentially rare plant species; Skill in planning, organizing and directing work of subordinates; Skill in writing technical documents; Geographic Information Systems (GIS) Experience preferred. Knowledge of ecology and plants of the southwestern U.S. required. Ability to rapidly learn plant names, computer programs and preparation of scientific reports is critical. Demonstrate ability to work with Federal and State agency scientist and Navajo Tribal land managers is essential. Current and valid state drivers license and ability to obtain a Navajo Nation motor vehicle operator's permit.

THE NAVAJO NATION GIVES PREFERENCE TO ELIGIBLE AND QUALIFIED APPLICANTS IN ACCORDANCE WITH THE NAVAJO PREFERENCE IN EMPLOYMENT ACT AND VETERANS' PREFERENCE.