THE NAVAJO NATION
Department of Personnel Management
JOB VACANCY ANNOUNCEMENT

Requisition No: DNR1261448 | Date Posted: 02/16/10
POSITION NO: 941248 | Closing Date: OUF
CLASS CODE: 3246
POSITION TITLE: Botanist
DEPARTMENT NAME: Fish and Wildlife
DEPARTMENT NO: 126 | WORKSITE LOCATION: Window Rock, AZ
WORKS DAYS/HOURS: | POSITION TYPE: | GRADE: N650A
Days: 5 | Permanent: ☑ | SALARY:
Hours: 40 | Temporary: ☐ | Duration: | $ $40,081.60 Per Annum
Part-Time: ☐ | No. of Hrs/Wk: 40 | $ 19.27 Per Hour

DUTIES AND RESPONSIBILITIES:
Under general supervision, performs professional and scientific work related to the study and application of the fundamental principles of botany and the related natural and physical sciences to problems of a botanical nature, performs related work as assigned. Work involves investigation of life cycles, growth habits, distribution and studies the anatomical, morphological and cytological characteristics of plants; conducts ecological studies and work of a related nature; studies and interprets specific botanical features, such as the identification of seeds and fruits, and the application of botanical knowledge in work of a similar nature; studies the development, physiology, heredity, environment, distribution and structure of plants. Examines the effect of environmental factors, such as rainfall, temperature, climate and soil on plant growth; investigates plant growth, development, reproduction, and maturity; inventories and collects rare plants growing on lands within the Navajo Nation; consults records of the Navajo Nation and Bureau of Indian Affairs (BIA), universities, and other Natural Heritage programs for data on rare plants; develops Natural Heritage database; promotes public awareness on rare and endangered plants.

QUALIFICATION REQUIREMENTS:
Education and Training:
A Bachelor's degree in Botany, Planet Science, or related field; and

Experience:
four (4) years professional experience in botany. ***(To receive full credit for education/training applicant must submit copies of college transcript, certificates, diploma, etc.)***

Special Knowledge, Skills and Abilities:
Fundamental scientific laws and principles underlying plant sciences. Plant anatomy, morphology, cytology and physiology. Related biological and physical sciences as they apply to plant sciences. Skills in performing the full body of professional botanical work, establishing and maintaining effective working relationships with others in the work place, planning, organizing, directing the work of others, report writing and making public presentations.

VETERANS' PREFERENCE APPLIES
THE NAVAJO NATION GIVES PREFERENCE TO ELIGIBLE AND QUALIFIED APPLICANTS IN ACCORDANCE WITH THE NAVAJO PREFERENCE IN EMPLOYMENT ACT. ***Revised: 1-15-99***