

POSITION ANNOUNCEMENT

TITLE: Forest Pathologist

POSITION DESCRIPTION: The Forest Pathologist will have primary responsibility to set up and conduct field studies of the effects of de- and anti-icing compounds on vegetation in the Lake Tahoe Basin. The Forest Pathologist will have advanced training and experience in the identification of tree diseases and pathology and will have primary responsibility for identifying and verifying causes of plant tissue damage in field surveys, processing soil and plant samples, and analyzing data, under the direct supervision of the project principal investigator, Dr. Robert S. Nowak. The successful candidate will play a key role in meeting the goals and objectives of this project and will interact with department of transportation officials and workers as well as other researchers on the project.

QUALIFICATIONS: Graduation from a regionally-accredited college or university with a Bachelor's degree in Forest Pathology, Forestry, Plant Pathology, or related field and at least 2 years of professional experience in: 1) field and laboratory identification of conifer damage by salt, drought, insects, mistletoe, fungal, and other pathogens; 2) the sampling design, collection, analysis, and publishing of data from process-based ecological field studies; 3) the taxonomy and identification of montane and desert vegetation, especially western conifers; and 4) experimental design, computers, and statistical analyses. A Master's degree in one of the above fields with demonstration of knowledge and experience in the above areas is preferred. Candidates also must be: 1) capable of extended fieldwork under adverse weather conditions; 2) capable of using 4-wheel drive vehicles and mechanized field equipment; 3) able to work effectively with minimal supervision plus work as a productive team member; and 4) highly motivated with strong interpersonal and communication skills. Highly desirable qualifications include demonstrated abilities to: use surveying and scientific equipment to test, sample, and gather data; and measure, record, and interpret vegetation data.

WORK LOCATION and SALARY: The Forest Pathologist will spend extended periods of time at the field study locations, especially during the spring and summer. The pathologist will also need to interact and work with other collaborating investigators as needed. Starting salary is targeted as a Range 2 Administrative Faculty (approximately \$35,000 per year) and will be commensurate with experience. Medical, dental, and vision benefits are provided for the employee. This grant-funded position is expected to continue for approximately 2 years; continued employment is contingent on the availability of funding.

APPLICATION DEADLINE: Consideration of applications will begin on December 21, 2005.

STARTING DATE: January 15, 2006

APPLICATION PROCEDURE: In order to apply, and for a full position description, please visit www.unrsearch.com

For additional information, contact: Bob Nowak, Search Chair (775-784-1656) nowak@cabnr.unr.edu or Heidi McConnell, Search Coordinator (775-784-4020) hmc@cabnr.unr.edu. Information is also available from <http://www.ag.unr.edu/nowak/Jobs/jobs.htm>.

Newly hired faculty must assure that their official transcript is sent by the degree granting institution(s) to University of Nevada, Reno Human Resources within 30 calendar days from the effective date of employment. Academic degrees must have been awarded by regionally accredited institutions.

The University of Nevada, Reno is committed to Equal Employment Opportunity/Affirmative Action in recruitment of its students and employees and does not discriminate on the basis of race, color, religion, sex, age, creed, national origin, veteran status, physical or mental disability, and sexual orientation. The University of Nevada employs only United States citizens and aliens lawfully authorized to work in the United States. Women and under-represented groups are encouraged to apply.