

Research Ecologist Position Announcement
USGS Snake River Field Station, Boise ID

What Are The Major Duties Of This Position?

This position is located in Boise, ID at the USGS Snake River Field Station of the Forest and Rangeland Ecosystem Science Center (FRESC). FRESC is a multi-disciplinary research center that provides scientific understanding and technology to support sound management and conservation of our northwestern forest and rangeland ecosystems. The personal research assignment for this position is to develop and implement research and monitoring strategies in the sagebrush biome with an emphasis on the range-wide scale. The sagebrush biome spans 11 western states (Arizona, California, Colorado, Idaho, Montana, Nevada, New Mexico, Oregon, Utah, Washington, and Wyoming). The incumbent designs and conducts research focused on developing and implementing statistical protocols and programs that integrate multiple spatial and temporal scales of ecological monitoring and conservation in the sagebrush biome. The incumbent is the project leader for broad-scale and long-term ecological monitoring protocol programs in the sagebrush biome, based from the FRESC Snake River Field Station. These programs emphasize evaluating the range-wide effects of uses and management actions on sagebrush habitats, ecological processes, and the associated fauna. The incumbent serves as a focal point for range-wide monitoring, coordinating closely with other USGS Biological Science Centers. The incumbent will cooperate with other USGS scientist and client agencies to define research goals, seek outside funding, design and conduct research, author publications and other outreach products, and conduct data management. The incumbent provides consultation on natural resource issues and problems to DOI resource managers and their staff. She/He serves as the technical advisor to the Western Association of Fish and Wildlife Agency Framework Team representing the interests of USGS and serving as a USGS liaison. The incumbent will have limited supervisory duties for several subordinate employees at various grade levels.

How Do I Qualify For This Position?

BASIC EDUCATION REQUIREMENT: Applicants must meet A below to satisfy the basic education requirement for Ecologist, all grade levels. A. Successful completion of a full 4-year course of study in an accredited college or university leading to a bachelor's or higher degree in biology or a related field of science underlying ecological research that included at least 30 semester hours or the equivalent in basic and applied biological sciences. These hours must have included at least 9 semester hours or the equivalent in ecology, and 12 semester hours or the equivalent in physical and mathematical sciences. **Research Positions:** Positions that primarily involve scientific inquiry or investigation, or research-type exploratory development of a creative or advanced scientific nature, where the knowledge required to perform the work successfully is typically and primarily acquired through graduate study (Ph.D. or equivalent for GS-12 and above). The work is such that the academic preparation will equip the applicant to perform the full range of professional work of the position after a short orientation period. For GS-12: In addition to the basic education requirement as stated above, applicants must meet one of the following to qualify for the GS-12 level:
**One year of appropriate specialized experience that is in ecology, biology

or a related field of science underlying ecological research is qualifying if it is equivalent to at least the GS-11 level in the Federal service, and if it equipped the applicant with the knowledge, skills and abilities to perform successfully the duties of the position to be filled.

If this position requires specific educational coursework to qualify, or you are qualifying based in whole or part on education, you may be required to provide a transcript or list of coursework upon request. Requests for proof of education will be sent to you via e-mail after the announcement closes and will allow you 48 hours to provide the required documentation. This proof may be emailed, faxed, mailed or hand delivered to the servicing personnel office (see 'Contact Information'). It is important that you maintain a current/valid e-mail address.

Basis of rating: Applicants meeting basic eligibility requirements will be rated and ranked on the knowledge, skills and abilities, and other characteristics (KASOCs) required to perform the duties of the position.

Below is the link to OARS (USGS On-line Automated Recruitment System).

<http://www.usgs.gov/ohr/oars/>

Once in the site. Click on "Browse Vacancies" then select

Public Status vacancies - Open to current or former permanent federal employees with federal competitive employment status obtained by holding a competitive service appointment
- Annc # WR-2006-0275

Public Non-Status vacancies - Open to all qualified candidates non-federal or current or former federal permanent employees.
- Annc # WR-2006-0274

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