



University of Nevada, Reno

## ASSISTANT PROFESSOR Structural Geology (tenure track)



The **Nevada Bureau of Mines and Geology** (NBMG) at the University of Nevada, Reno (UNR) seeks applicants with expertise in field-oriented structural geology. NBMG is a public service unit of UNR and serves as both the state geological survey of Nevada and as a research department in the UNR College of Science. Faculty at NBMG have tenure-track academic appointments, with both research and teaching obligations.

**Position Responsibilities:** Primary responsibilities of this position include development of productive, externally funded research programs in the field of structural geology. Research will focus on structural geology as it relates to the tectonic evolution of Nevada, utilizing innovative approaches to detailed geologic mapping, structural analysis of faults and folds, and geochronology. The successful candidate will also be expected to contribute to understanding natural resources and geologic hazards in the context of structural settings and deformational events. Duties will include supervising graduate students and teaching courses in the candidate's area of expertise within the Department of Geological Sciences and Engineering (DGSE).

**Qualifications:** Applicants must have a doctorate in geology or a related geoscience field by the time of hire and a demonstrated record of research on topics related to structural geology, as indicated by dissertation research, industry experience, and/or peer-reviewed publications. The successful candidate must also have experience in field-oriented research and a desire to conduct such research on future projects. Expertise in geologic

mapping, fault kinematics, rock mechanics, and/or geochronology will be valued. Excellent communication skills, as demonstrated in written application materials; commitment to public service; potential for, or established record of publications; and ability to attract funding are essential. We encourage candidates to explain achievable plans for funded research on Nevada-focused topics in structural geology in their letters of interest.

**Salary and Date of Appointment:** The position will be a tenure-track faculty appointment at the assistant professor level with an academic-year base salary that is competitive with other research universities. Starting date will be July 1, 2016 or shortly thereafter, depending on availability of the successful candidate.

**To apply, please visit:** <https://www.unrsearch.com/postings/19454>. Please submit a letter expressing your interest in the position and research plans; names, e-mail addresses, postal addresses, and telephone numbers of at least three references; a complete curriculum vitae; and electronic copies of up to three of your publications to <http://jobs.unr.edu/>. Application deadline is **February 1, 2016**. For further information about NBMG, please consult our website (<http://www.nbm.unr.edu>).

EEO/AA. Women, under-represented groups, individuals with disabilities, and veterans are encouraged to apply.

**For questions, please contact:** Dr. James Faulds, NBMG Director, [jfaulds@unr.edu](mailto:jfaulds@unr.edu); 775-682-6650.

