

Geologist III

Oklahoma Geological Survey

The Oklahoma Geological Survey (OGS) is accepting applications for the position of Geologist III. Applicants must have completed at least a Bachelor's degree in geosciences or geological engineering and have at least eight years of experience in the field of study; a Master's degree and two to four years of experience; or a Ph.D. (desirable).

Job Description

The person filling this position must have a solid background in field-oriented studies related to surficial and near-surface geology, geologic hazards, Quaternary geology, geomorphology, and/or geological engineering. The geologist will study and map geologic hazards as well as map and analyze surficial deposits and soils. Hazards include karst, landslides, rock falls, expansive soils, piping and erosion, surface-fault-rupture, liquefaction, and radon. The geologist will support hazard emergency response activities, geologic data preservation, and other projects as needed. The incumbent is expected to work independently to conduct scientific investigations in the state, seek external funds, and present and publish results of the investigations. The geologist will be expected to collaborate with soil scientists, archaeologists, near-surface geophysicists, environmental geologists, engineers, and engineering geologists in academic departments and in government agencies in Oklahoma. An important part of this position also involves public service by providing information and technical assistance to the public on a regular basis.

Responsibilities

Map and analyze surficial and near-surface geology and geologic hazards; prepare presentations, publications, and reports; compile and analyze geologic and related data; respond to public inquiries involving surficial, near-surface, hazards, and engineering geology; lead geologic field trips; assist with updates to the relevant sections of the Oklahoma Geological Survey webpage.

Qualifications

Bachelor's degree or higher in geosciences or geological engineering; demonstrated knowledge and skills in surficial and near-surface geology, geologic hazards, Quaternary geology, and/or engineering geology or related field; skills and abilities to conduct geologic field investigations; proficiency using industry-standard computer software (e.g., GIS software, MS Office, Adobe Suite); ability to communicate effectively verbally and in writing; ability to collaborate effectively with other OGS staff members; ability to interact effectively with government agencies, academic departments, and the public as a representative of the OGS; ability to work in the field year-round during varying weather conditions; ability to travel on short notice with limited supervision.

Information

Interested applicants must have an OU application on file and should submit a cover letter and resume that describes their background and experience, a copy of transcripts for all academic studies, and the names and contact information of three individuals that will attest to the applicant's capabilities. Applications should be addressed to Search Committee, Oklahoma Geological Survey, 100 East Boyd, Room N-131, Norman, OK 73019. Use the following link to apply: <https://ou.taleo.net/careersection/1/jobdetail.ftl?job=172327&tz=GMT-05%3A00>.

The position will remain open until filled, but a screening date of September 1, 2017, is necessary to best implement our search. The OGS is a state agency located in the Sarkeys Energy Center on the campus of the University of Oklahoma in Norman. Fiscal and administrative functions are controlled by the University Of Oklahoma Board Of Regents. The agency has a staff of about 40 persons, including geologists, geophysicists, and support staff. The Survey has an effective working relationship with other state agencies in Oklahoma that address earth-science issues, as well as with geology programs at other universities in the region.

The University of Oklahoma is an Equal Opportunity Employer. Protected veterans and individuals with disabilities are encouraged to apply.

