Economic Geology,
Assistant/Associate Professor

The University of Nevada, Las Vegas invites applications for Economic Geology, Assistant/Associate Professor (SN 16095). The successful applicant will have an active research program that includes a field component, complements existing departmental strengths, and will have a strong commitment to teaching at both graduate and undergraduate levels. The successful candidate is expected to investigate scientific questions related to economic geology, mineral resources, and/or fluid-rock interaction; to develop new experimental or analytical techniques for ore deposit exploration and genesis; and to communicate these results on an international level. The candidate is also expected to develop (Assistant-level), or show evidence for (Associate-level) a rigorous externally-funded research program and to supervise graduate students at both the Master’s and Doctoral levels. Preference will be given to applicants with research interests in one or more subdisciplines including high temperature and/or isotope geochemistry, geochemical modeling, experimental petrology, and/or geochronology as they relate to the genesis of ore deposits.

The UNLV Geoscience department currently has 21 Faculty, 200 undergraduate students, and more than 50 M.S./Ph.D. students. The Department hosts laboratory facilities including stable isotope, argon geochronology, fluid inclusions, XRF/XRD, ICP-MS, soils, and electron microprobe/SEM labs.

The position requires a Ph.D. in an appropriate earth science discipline from a regionally accredited college or university. Demonstrated teaching experience is desirable.

For a position description and application details, please visit [http://jobs.unlv.edu](http://jobs.unlv.edu) or call (702) 895-3504.

_EEO/AA/Vet/Disability Employer_