



**Colorado School of Mines  
Department of Geophysics  
Assistant or Associate Professor**

Colorado School of Mines Department of Geophysics invites applications for an anticipated tenure-track position at the rank of Assistant or Associate Professor. The department is interested to expand its teaching and research activities in applied geophysics by adding a faculty member whose expertise lies in one of the following areas: near-surface geophysics (hydrogeophysics, environmental, geotechnical, or geohazards), geomechanics, electromagnetics, or earthquake seismology.

“Mines” is a unique institution of applied science and engineering with a global reputation for excellence in programs such as Geophysics, focusing on natural resources, environment, energy, and economics. Located in the Front Range of the Rocky Mountains in Golden, CSM is just minutes away from Boulder and Denver, offering a unique combination of mountain living coupled with large city amenities. With USGS offices located on, and near to, campus and several world-class government and private research institutions close by, CSM provides many opportunities for multidisciplinary research collaborations. The Department of Geophysics conducts educational and research programs leading to BS, MS, and PhD degrees in geophysics and geophysical engineering. The department comprises 10 regular faculty members, 11 research faculty members and distinguished senior scientists, 60 undergraduate and 60 graduate students. Resources in the department include laboratories for experimental geophysics, planetary studies, computation, modeling, and visualization, and industry sponsored summer field camp, and six research programs sponsored by industry and government agencies.

**Responsibilities:** The successful candidate will conduct a vigorous research program, including raising funds and supervising graduate students. The successful candidate will also teach at both the undergraduate and graduate levels, and participate actively in the international geophysics community.

**Qualifications:** Candidates must possess a doctoral degree in geophysics or a related field, excellent teaching skills, a record of (Associate level), or potential for (Assistant level), publication in leading peer-reviewed journals and success in attracting research funding. Candidates must also possess superb interpersonal and communication skills and a collaborative style of research and teaching.

**Compensation:** The successful candidate for this position can expect a competitive starting salary, a start-up package, and an excellent benefits package.

**How to Apply:** Applicants must send a letter of interest addressing rank at Assistant or Associate level, each of the qualifications, resume, list of publications, record of successful research funding, and 3 professional letters of reference to: Colorado School of Mines, Human Resources Office, Search #08-061080, 1500 Illinois Street, Golden, CO 80401, Fax: (303) 384-2025. Questions about these positions may be addressed to Dr. Terry Young [tkyoung@mines.edu](mailto:tkyoung@mines.edu), Head, Department of Geophysics <http://geophysics.mines.edu>.

Review of applications will begin by June 1, 2008.

*Applications may be accepted after this date until suitable candidates are identified.*

*CSM is an EEO/AA employer and is committed to enhancing the diversity of its campus community. Women, minorities, veterans, and individuals with disabilities are encouraged to apply.*

*Employment with CSM is contingent upon the satisfactory completion of a background investigation.*