



**COLORADO SCHOOL OF MINES**  
EARTH • ENERGY • ENVIRONMENT

**Geology and Geological Engineering**  
**Assistant Professor – Structural Geology and Tectonics**

Colorado School of Mines Department of Geology and Geological Engineering invites applications for an anticipated tenure-track Assistant Professor position in the field of Structural Geology and Tectonics to begin in August 2010. We seek an outstanding individual to boost the Department's reputation for cutting-edge research.

The Department has a strong tradition and international reputation in applied undergraduate and graduate education and offers an ABET accredited B.S. degree in geological engineering, as well as M.S., M.E. and Ph.D. degrees, with sub-disciplines of mineral exploration, petroleum, geological engineering, geohydrology, and geochemistry. The Department has 18 full-time faculty, 10 research faculty, 5 supporting staff, and approximately 130 undergraduate majors and 140 graduate students. Programs are enhanced through close collaboration with the departments/divisions of Engineering, Mining Engineering, Petroleum Engineering, Geophysics, Chemistry and Geochemistry, and Environmental Science and Engineering. Information about the School and the Department can be found at <http://geology.mines.edu/>.

**Responsibilities:** The successful candidate will be expected to develop a strong and vibrant externally funded research program and establish an international reputation through publication, in addition to teaching at the undergraduate and graduate levels, directing graduate research and supervising thesis projects.

**Qualifications:** Candidates must possess a doctoral degree in structural geology/tectonics or related discipline. The successful candidate will have the demonstrated potential for high-quality research and scholarship. Research interests should complement and support existing campus programs, and candidates linking their research in structure geology and tectonics to the evolution, exploration and development of mineral deposits are desired. Applicants should demonstrate the potential for successful teaching and possess strong interpersonal and communication skills. Preference will be given to applicants who can teach undergraduate and graduate courses in structural geology, tectonics, and structural aspects of mineral deposits.

**Compensation:** Salary and benefits will be commensurate with qualifications and experience. Mines also provides an attractive benefits package including fully paid health insurance, dependent tuition benefits, parental leave policies and dependent care assistance through a flexible spending plan.

**How to Apply:** Applicants must send a letter of interest, a resume, a statement of teaching and research accomplishments and goals, and the names and contact information for a minimum of three references to: Colorado School of Mines, Human Resources Office, Search #**09-051100**, 1500 Illinois Street, Golden, CO 80401, Fax: (303) 384-2025.

Electronic applications are encouraged and will be accepted at [faculty.search@is.mines.edu](mailto:faculty.search@is.mines.edu). If using this method of application, please put the search number as indicated above (in bold) in the subject line to ensure that your materials are properly forwarded to the search committee.

Review of applications will begin by January 15, 2010.

*Mines 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 Mines is contingent upon the satisfactory completion of a background investigation.*