



COLORADO SCHOOL OF MINES
EARTH • ENERGY • ENVIRONMENT

Department of Petroleum Engineering Department Head & Harry D. Campbell Chair in Petroleum Engineering

Colorado School of Mines invites nominations and applications for the Department Head and Harry D. Campbell Chair in the Department of Petroleum Engineering.

The Department enjoys a long-standing, worldwide reputation for excellence in education and research representing all major areas within petroleum engineering including drilling, formation evaluation, reservoir characterization, well completion and stimulation, well testing, production operations, improved oil recovery, fluid and rock behavior, coalbed methane, low permeability gas sands, shale gas and oil, and reservoir simulation. The department offers an ABET-accredited B.S. degree, and masters and doctoral degrees in petroleum engineering. As of fall 2008, there were approximately 550 undergraduate majors, 60 master's students and 25 doctoral students. Of this number, approximately one-third are international students.

The Department currently has eleven tenure/tenure-track faculty and two full-time lecturers, and is currently seeking to fill a number of tenure-track positions. Mines is in the process of planning Marquez Hall, a major new state-of-the-art, 57,000 square-foot facility devoted to petroleum engineering education and research.

Responsibilities: Mines seeks a scholar and academic leader to advance the Department's mission of preparing the highest quality undergraduate and graduate students to serve society through professional engagement in industry, academia and government and to develop and enhance the creation of new knowledge to meet the world's current and future energy needs through cutting-edge research; and, to serve the broader community through the continuing education of professionals and through professional activities of the Department's faculty.

The department head is responsible for all aspects of the department's academic leadership, management, planning and operations. The Department Head works with department faculty and staff, other academic department heads and division directors, academic affairs and other components of the administration to advance the department's academic program, ABET and regional accreditation, academic standards assurance, faculty and staff recruiting, hiring, evaluation and development. Other duties include student recruitment and enrollment management; budget planning and fiscal management, development of partnerships with external constituencies, department and institutional fundraising, establishing and implementing department academic plans that are in concert with institution-wide strategic planning, and potentially engaging in interdisciplinary research and education activities with all Mines departments, especially the earth science and engineering programs.

The Department Head will collaborate with other Mines academic and administrative leaders to design, develop and promote innovative multidisciplinary education and research programs and advance institutional goals.

Qualifications: Applicants must have:

- ◆ An earned doctorate in petroleum engineering or a closely related discipline;
- ◆ An outstanding record of research, scholarship, teaching and professional service in petroleum engineering/energy sciences;
- ◆ Proven leadership and management experience including experience in program development, resource acquisition, strategic planning, fundraising, budgeting, and personnel development;
- ◆ Experience working with the petroleum and related energy industries, and the ability to build partnerships;
- ◆ Strong leadership, communications, interpersonal, and team-building skills.

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.



COLORADOSCHOOLOFMINES
EARTH • ENERGY • ENVIRONMENT

**Department of Petroleum Engineering
Department Head & Harry D. Campbell Chair in Petroleum Engineering**

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 representative refereed publication and a resume to: Colorado School of Mines, Human Resources Office, Search **#07-131200**, 1500 Illinois Street, Golden, CO 80401, Fax: (303) 384-2025. The letter must include a narrative describing the applicant's expertise and experience as well as a statement of vision and leadership style. Please include the names and addresses of at least three professional references.

Electronic applications are encouraged and will be accepted at 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 immediately.

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.