



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

**Department of Chemical and Biological Engineering  
Assistant Professor**

The Department of Chemical and Biological Engineering at Colorado School of Mines invites applications for the anticipated filling of two Assistant Professor positions, beginning fall 2013.

From its inception in 1952, the Chemical and Biological Engineering Department has focused on education and basic and applied research aimed at problems of national interest. We maintain a high-quality, well-funded research program (> \$8 million in research awards in 2010) with strong participation from students at both the graduate and undergraduate level. Approximately 80 graduate students and postdoctoral scholars study within a broad research portfolio, including major programs in gas hydrates & energy, soft materials, biomedical research, electronic materials, simulation and modeling, and pedagogy. These research and educational activities take place in one of the most scenic locations in the United States. For more information about the Department of Chemical and Biological Engineering, please visit <http://chemeng.mines.edu>

**Responsibilities:**

The successful candidate will be expected to teach undergraduate courses and graduate courses in their area of specialty. The candidate must mentor PhD students and develop and sustain a strong, externally funded research program. Further, the successful candidate will be expected to work effectively in a collaborative, interdisciplinary environment within the Department and across the Mines campus. Research areas in which faculty will be sought are broad; however, we have particular interest in catalysis, biochemical engineering, sustainable energy production, interfacial engineering, and biomedical engineering.

**Qualifications:** CSM encourages applications from qualified candidates who can contribute to the diversity and excellence of our academic community through their research, teaching, and service. Applicants must possess a PhD in Chemical Engineering or a closely related field, and demonstrated potential for successful teaching, scholarship and service. The successful candidate must have strong interpersonal and communications skills.

**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 submit a cover letter, a curriculum vitae, statements of research and teaching interest, and a list of names and contact information for three references to: Colorado School of Mines, Human Resources Office, Search #**13-015660**, 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 October 15, 2012.**

*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.*