College of Applied Science and Engineering
The George S. Ansell Department of Metallurgical and Materials Engineering

Assistant Professor(s)

The George S. Ansell Department of Metallurgical and Materials Engineering (MME) at the Colorado School of Mines invites applications for two tenure-track positions at the level of Assistant Professor. The MME Department has strong industrial support and a long tradition of industry-oriented research with over 50% of the departmental funding coming from industry. It is anticipated that the successful candidates will assume the positions in time to start the 2014 academic year.

Located in Golden, in the foothills of the Rockies, 13 miles west of Denver and 21 miles south of Boulder, Mines has enrollment of over 5,000 students in undergraduate and graduate degree programs in engineering and applied science. Mines is a global leader in research and the advancement of technology. Research programs span many areas that focus on the School’s mission in promoting stewardship of the earth, advancements in energy and sustaining the environment. For more information visit us at: www.mines.edu.

Responsibilities: The successful candidates will be expected to teach existing undergraduate and graduate level courses and to develop new courses appropriate to their expertise. They will be expected to advise both M.S. and Ph.D. students and to develop external research funding both independently and as a team member. It is anticipated that the successful candidates will also become close and active collaborators with other faculty within one or more of the research centers in MME. It is anticipated that the candidates will also be able to perform well on multidisciplinary teams.

Mines encourages applications from qualified candidates who will contribute to the diversity and excellence of our academic community through their research, teaching, and service.

Qualifications: The applicants must possess a Ph.D. or an equivalent degree in Metallurgical Engineering or Materials Science and Engineering or a closely related field. Applicants should also have (or show potential for) demonstrated research excellence in an area of materials science and engineering preferably with an emphasis in an area that complements the core strengths in MME, namely, (1) chemical metallurgy, (2) physical/mechanical metallurgy, (3) ceramics and (4) advanced coatings.

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, complete curriculum vitae, a summary of a research plan that complements one of the core area mentioned above, a summary of a teaching plan, including some specifics of your proposed involvement in the core MME undergraduate program, and the names and contact information for three professional references to: Colorado School of Mines, Human Resources Office, Search 14-091040, 1500 Illinois Street, Golden, CO 80401, Fax: (303) 384-2025.

Electronic applications are encouraged and will be accepted at fsearch@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 December 1, 2013.

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.