



Faculty Position in Geotechnical Engineering and Geomechanics

The University of Colorado at Boulder, Department of Civil, Environmental and Architectural Engineering invites applications for a tenure track position in Geotechnical Engineering and Geomechanics to begin in Fall 2010. Preference is given to junior applicants at the level of assistant professor, although exceptional candidates at a higher rank will also be considered. The new faculty will develop an externally funded research program and teach both undergraduate and graduate classes. Applicants must have a Ph.D. in Civil Engineering or related fields, strong fundamentals and modern analytical, computational or experimental training, appropriate research and practical experience, and the capability and vision to develop a vigorous research program in an applied area. The candidate will have ample opportunities to collaborate with a strong and diverse faculty as well as access to excellent computational and experimental facilities such as the Department's 400 g-ton centrifuge. We are looking for an outstanding candidate with research and teaching interests in any focus area of geotechnical engineering and geomechanics, including geo-environmental engineering, natural hazard mitigation, energy, infrastructure, or other current and emerging engineering problems. We are particularly interested in candidates with the ability and desire to develop a research program that addresses issues relevant to engineering practice. Professional registration and consulting experience is valued.

The Department of Civil, Environmental and Architectural Engineering is comprised of 44 faculty members in six specialty areas: building systems; construction engineering management; environmental engineering; geotechnical engineering and geomechanics; hydrology, water resources, and environmental fluid mechanics; and structural engineering and structural mechanics. It is home to more than 500 undergraduate and 200 graduate students. The geotechnical engineering and geomechanics program currently has eight faculty members whose interests cover a broad spectrum in the field. Additional information about the program and the Department can be found at <http://ceae.colorado.edu>.

For inquiries, you may contact:

Dobroslav Znidarcic, Ph.D., (znidarci@colorado.edu)
Chair, Search Committee
Department of Civil, Environmental and Architectural Engineering
University of Colorado at Boulder
428 UCB, Room ECOT 441
Boulder, CO 80309-042

Interested persons should apply through the web site <http://www.jobsatcu.com>, Posting #808298 and submit their curriculum vitae, separate research and teaching statements (one to two pages long), and names of at least three references with contact information. The University of Colorado at Boulder is committed to providing a safe and productive learning and living community. To achieve that goal, we conduct background investigations for all final applicants being considered for employment. Background investigations include reference checks, and criminal and financial history record checks.

To receive full consideration the application should be submitted by December 1, 2009.

The University of Colorado at Boulder is committed to diversity and equality in education and employment. Applications from women and people from underrepresented minority groups are strongly encouraged.