The Department of Civil and Environmental Engineering at the University of Massachusetts Amherst seeks to hire an assistant/associate professor in the area of Geotechnical Engineering. This hire is the fifth in a multi-year, thematic cluster hire that emphasizes traditional civil engineering fields and the design, management, testing, and rehabilitation of civil infrastructure systems. We seek individuals that can provide innovative solutions to national issues. The search is open to outstanding individuals in all areas of geotechnical engineering, although some particular areas of interest include: nanomechanics of geomaterials, bio-engineered stabilization of sediments, and development of sustainable geomaterials for infrastructure applications. We anticipate the successful candidate will build research collaborations within the department as well as throughout the campus.

The Department of Civil and Environmental Engineering has 23 full-time, tenure track faculty members, 107 graduate students, and 355 undergraduates. The department’s research expenditures exceed $6M/year.

Applicants must have a Ph.D. in a civil engineering discipline (degree by September, 2012) or a closely related field. Rank and salary will be commensurate with qualifications and experience. Candidates should provide the following in their application package: (1) statement of interest, teaching and research qualifications, description of research goals and how the candidate’s expertise would successfully integrate with the department’s and university’s strengths; (2) current Curriculum Vitae; (3) original research articles or equivalent; (4) full contact information for at least four references; and (5) a brief abstract for a potential research seminar. Review of applications will begin on December 14, 2012, and continue until a suitable candidate is identified. Application materials can be submitted on-line (strongly preferred) at https://academicjobsonline.org/ajo/jobs/2289. Paper applications can be sent to CEE 2012 Search, Department of Civil and Environmental Engineering, University of Massachusetts, 224 Marston Hall, Amherst, MA 01003-9293.

UMASS Amherst is an Affirmative Action/Equal Opportunity Employer. Woman and members of minority groups are encouraged to apply.