The Civil Engineering Department invites applications to fill three tenure-track positions. At least one of these positions will begin January 2006 and the others will begin in August 2006. 1) Two positions in STRUCTURAL ENGINEERING. These positions are expected to be filled at the assistant professor level, but qualified candidates may be considered at the associate professor level. The department seeks candidates who are able to teach undergraduate and graduate courses in structural mechanics, analysis, and design. We are seeking individuals with research interest in one or more of the following areas: Concrete Structures, Computational Methods/Mechanics, Nondestructive Evaluation and Structural Reliability. Individuals with strong background and interest in structural restoration (retrofit/rehabilitation) are encouraged to apply. 2) One position in FLUID MECHANICS. This position is expected to be filled at the assistant professor level. We seek candidates with strong background in environmental hydraulics/fluid mechanics who are able to teach undergraduate and graduate courses in fluid mechanics, hydraulics, sediment transport, and open channel flow. Individuals with strong background in experimental fluid mechanics are encouraged to apply. The three successful candidates will be expected to 1) teach and develop undergraduate and graduate courses, 2) develop and sustain strong externally-funded research programs, and 3) advise undergraduate and graduate students. Candidates should hold a bachelor’s degree and an earned doctorate in civil engineering or a closely related field. Professional registration in South Carolina or the ability to become a registered professional engineer in South Carolina within a reasonable time is required. Clemson is the land-grant university for South Carolina. The Civil Engineering Department offers BS, MS, and Ph.D. degrees and has approximately 300 undergraduate students, not including freshman students, over 100 full-time graduate students, and 21 full-time faculty positions. The undergraduate civil engineering program is ABET accredited. More information about the department can be found at http://www.ce.clemson.edu. Send letter of application, a current resume, and the names and addresses of at least three references to Dr. Scott D. Schiff, Search Committee Chair, Lowry Hall - Box 340911, Clemson University, Clemson, SC 29634-0911. Screening will begin on October 1, 2005 and will continue until the positions are filled. Applications received by November 30, 2005 will be assured consideration.

Clemson University is an AA/EEO employer and does not discriminate against any person or group on the basis of age, color, disability, gender, national origin, race, religion, sexual orientation, or veteran’s status. Qualified women and minority candidates are especially encouraged to apply.