



## **Structural Engineering, Mechanics and Materials Faculty Positions**

### **School of Civil and Environmental Engineering GEORGIA INSTITUTE OF TECHNOLOGY**

The *School of Civil and Environmental Engineering* invites applications for two tenure-track faculty positions in structural engineering/mechanics/materials (SEMM). Candidates at all ranks are sought with expertise in one or more of the following areas: (1) computational/solid mechanics; (2) infrastructure materials. The expected starting date is August, 2011. The successful candidate for these positions will complement current research and teaching activities in structural engineering, mechanics and materials that address the impact of natural hazards on the built environment, structural rehabilitation, advanced sensing technologies, multi-scale structural modeling, innovative materials and risk assessment, as well as interdisciplinary school and institute initiatives in sustainability and or energy. The candidate must hold a Doctoral degree at the time of appointment in Civil Engineering, or a related field and must be capable of teaching undergraduate and graduate courses and show a clear potential for creative independent research leading to a strong extramurally funded research program. Screening of applicants will begin immediately and will continue until the positions are filled. Individuals with professional experience are encouraged to apply.

The School has vibrant programs in Structural Engineering, Mechanics and Materials, Geosystems Engineering, Transportation Engineering, Environmental Fluid Mechanics & Water Resources and Environmental Engineering. With current faculty interests and expertise spanning a broad range of civil and environmental engineering topics, there are unique opportunities for innovative teaching and for individual and collaborative research. Recognized as one of the nation's top ten public research universities, Georgia Tech has a full-time faculty and staff of approximately 5,800 and enrolls over 19,000 students. Additional information describing the academic and research programs in the School can be found at <http://www.ce.gatech.edu>.

Applicants should submit a curriculum vitae, one-page statements of teaching interests/experience and research objectives, and the names of four references to the Chair, SEMM Search Committee as a single PDF file) to: [SEMMsearch@ce.gatech.edu](mailto:SEMMsearch@ce.gatech.edu). Please format the file name as, for example, *Smith.J\_SEMM Application* and include "Georgia Tech SEMM Search" in the subject line of the email.

Requests for further information should be directed to:

Chair, SEMM Search Committee  
Georgia Institute of Technology  
School of Civil and Environmental Engineering  
790 Atlantic Drive  
Atlanta, GA 30332-0355