Department of Computational and Applied Mathematics (CAAM)
Rice University

The Department of Computational and Applied Mathematics (http://www.caam.rice.edu/) invites applications for a tenure stream position beginning AY 09-10. The Department is particularly interested in exceptionally well-qualified candidates with research interests in mathematical and numerical analysis of, and computational methods for, large-scale physical, biological, or economic systems and of complex interactions across the wide ranges of disparate scales and sub-systems (multiscale, multiphysics, stochastic-deterministic modeling, model reduction, etc.) naturally occurring in such systems. Candidates for this position should have a PhD and have demonstrated potential for excellence in both research and teaching.

Rice University is a private research university with a long tradition of excellence in undergraduate and graduate science and engineering education. The Department of Computational and Applied Mathematics hosts research programs in optimization, numerical linear algebra, control and inverse problems, and partial differential equations. Interdisciplinary work is a fundamental aspect of the Department’s program. Amongst many other interdisciplinary collaborations, CAAM faculty are active in the Keck Center for Computational Biology, http://www.bioc.rice.edu, and the Rice/Baylor Neuroscience Program, http://www.ruf.rice.edu/~neurosci.

Applicants should send a letter of application, current vita, and a description of research to:

Staffing Committee
Department of Computational and Applied Mathematics
MS-134
Rice University
6100 Main Street
Houston, TX 77005-1892

At least three letters of reference are required; the candidate should have these sent directly to the above address. Applications will be accepted until the search ends, but those received on or before January 1, 2009 will be accorded priority consideration.

Rice University is an affirmative action/equal opportunity employer.