The Department of Computational and Applied Mathematics (CAAM) at Rice University seeks applications for the position of Department Chair. The CAAM Department at Rice is recognized as a national leader in research and graduate and undergraduate education.

The Department offers an undergraduate B.A. degree in CAAM, as well as an undergraduate minor. Graduate programs include a professional course-based Master’s in CAAM, a professional course-based Master’s in Computational Science and Engineering (in conjunction with other Departments in the School of Engineering), and a course- and research-based Master of Arts (M.A.) and doctorate (Ph.D.) in CAAM. Research areas include numerical analysis, operations research, optimization, numerical differential equations, numerical linear algebra and scientific computing. Further information about the department can be found at http://www.caam.rice.edu.

The successful candidate will be an outstanding scholar noted for leadership in computational and applied mathematics broadly interpreted, will have a strong commitment to teaching, advising, and mentoring undergraduate and graduate students from diverse backgrounds, and be committed to service to their academic community. The candidate must have qualifications, including a doctoral degree in an appropriate field, commensurate with being appointed a tenured full professor at Rice University.

Beyond academic qualifications, the successful candidate will have the creative strategic visioning skills necessary to help define the Department and lead it to attainment of its goals. This individual will embrace that the Department’s research and educational objectives cross disciplinary lines, both internal and external to the University. The individual will create and exploit connections to the local community including with industry, improve departmental visibility, and lead departmental development efforts.

Consistent with the National Research Council’s report, Convergence: Facilitating Transdisciplinary Integration of Life Sciences, Physical Sciences, Engineering, and Beyond, we are seeking candidates who have demonstrated ability to lead and work in research groups that “… [integrate] the knowledge, tools, and ways of thinking…” from engineering, mathematics, and computational, natural, social and behavioral sciences to solve societal problems using a convergent approach.

Application Materials and Deadline
Applications should contain a cover letter, a current curriculum vitae containing a list of publications, statements of research and teaching interests, and a statement regarding leadership experience and/or philosophy. These materials should be submitted via the website www.MathJobs.Org. In addition, candidates should list a minimum of five individuals who could write letters of recommendation. Letters will only be requested for applicants who will be invited to interview.

The submission deadline for ensuring full consideration is November 15, 2018. However, applications will be considered until the appointment is made.
About Rice University
Rice University is a private, comprehensive research university located in the heart of Houston’s dynamic Museum District and adjacent to the Texas Medical Center. It offers undergraduate and graduate degrees across eight schools and has a student body of approximately 7,000 undergraduate and graduate students. Rice consistently ranks among the top 20 national universities and the top 10 in undergraduate teaching (US News & World Report); its endowment ranks among the top 20 of US universities.

The CAAM department at Rice is housed in the George R. Brown School of Engineering (SoE), which consists of nine academic departments, including CAAM. SoE ranks among the top 20 of undergraduate engineering programs and is strongly committed to nurturing the aspirations of faculty, staff and students in an inclusive environment.

*Rice University is an Equal Opportunity Employer with commitment to diversity at all levels and considers for employment qualified applicants without regard to race, color, religion, age, sex, sexual orientation, gender identity, national or ethnic origin, genetic information, disability, or protected veteran status.*