Research Associate in Computational Mathematics

https://www.mathjobs.org/jobs/jobs/11019

The Department of Mathematics at the University of Houston invites applications for a research associate (postdoc) position in computational mathematics. The position is for 2 years. We are especially interested in candidates that have a strong track record in (parallel) scientific computing with applications in one or more of the following fields: optimization (with PDEs), inverse problems, statistical inference, or machine learning. Having a strong interest in (parallel) scientific computing is a prerequisite; experience in high-performance computing is a plus. Applicants should have a PhD degree in applied mathematics or a related discipline. The successful applicant may teach up to one course per semester.

Review of applications will begin immediately and will continue until the position is filled. Applicants should provide (i) a resume including a recent list of publications, (ii) a cover letter, (iii) a brief statement of research (detailing the significance of current research activities as well as the technical background that fits the advertised position), (iv) a brief statement about teaching experience, (v) at least two letters of recommendation, and (vi) unofficial transcripts. In order to ensure full consideration, candidates should apply at mathjobs (https://www.mathjobs.org/jobs/jobs/11019) as well as using our internal system at (https://uhs.taleo.net/careersection/ex1_uhs/jobdetail.ftl?job=STA001750&tz=GMT-05%3A00).

The University of Houston is one of the most diverse research universities in the nation. It is an Equal Opportunity/Affirmative Action employer. Minorities, women, veterans and persons with disabilities are encouraged to apply. The University of Houston is the recipient of a National Science Foundation ADVANCE Institutional Transformation Award and is committed to increasing the participation of women in academic science and engineering careers.

Inquiries about the position may be directed to andreas@math.uh.edu.