Assistant to Associate Professor Advertisement 2019-2020

Department of Mathematics

Baylor University is a private Christian university and a nationally ranked research institution, consistently listed with highest honors among *The Chronicle of Higher Education's* "Great Colleges to Work For." The University is recruiting new faculty with a deep commitment to excellence in teaching, research and scholarship. Baylor seeks faculty who share in our aspiration to become a tier one research institution while strengthening our distinctive Christian mission as described in our strategic vision, *Pro Futuris*, www.baylor.edu/profuturis/ and academic strategic plan, *Illuminate* www.baylor.edu/illuminate . As the world's largest Baptist University, Baylor offers over 40 doctoral programs and has more than 17,000 students from all 50 states and more than 85 countries.

Baylor seeks to fill the following tenure-track faculty position in the Department of Mathematics, College of Arts & Sciences:

Assistant to Associate Professor

starting in August 2020. Excellence in teaching and research is essential. Strong potential for obtaining external funding is expected. Candidates working in all areas of computational mathematics are invited to apply. Of particular interest are candidates who can participate in an automated computation and modeling initiative through expertise in methods and mathematical software for scalable solvers, integral/nonlocal equations, and deterministic and/or stochastic partial differential equations. In addition to developing a leading research program supported by external funding, the successful candidate is expected to pursue excellence in both undergraduate and graduate teaching and supervise student research. Salary is commensurate with experience and qualifications.

Candidates should possess an earned doctorate in the appropriate field of study by August 2020. Applicants should submit their materials online at https://www.mathjobs.org/jobs. A complete application includes a cover letter of application (please refer to the job number **BQ #125583**), a current curriculum vitae, a research statement, a teaching statement, a publication list, a copy of the official transcript showing the highest degree conferred (if the Ph.D. is in progress, a copy of the official transcript of completed Ph.D. hours should also be submitted), at least three letters of recommendation, and a short statement of support for Baylor's Christian mission (see http://www.baylor.edu/profuturis/) indicating your religious affiliation. Applications received by **October 15, 2019** will receive full consideration, with review continuing until the position is filled. Finalists for this position will be required to submit official doctoral transcripts in advance of a campus visit.

To learn more about this position, the department, the College of Arts & Sciences, and Baylor University, please visit these links: www.baylor.edu/math/, www.baylor.edu/artsandsciences/, or https://jobs.baylor.edu.

marital status, pregnancy status, military service, genetic information, and disability. As a religious educational institution, Baylor is lawfully permitted to consider an applicant's religion as a selection criterion. Baylor encourages women, minorities, veterans, and individuals with disabilities to apply.