

## Assistant Professor Advertisement 2017-2018

### Department of Mathematics

The Department of Mathematics at Baylor University invites applications for a tenure-track position in applied mathematics starting in August 2018. Active research areas in the department in applied mathematics are in the general areas of differential equations, numerical analysis and computational mathematics, but we are also seeking to expand areas in our applied mathematics program. Postdoctoral experience is preferred. Excellence in teaching and research is essential. A strong record and potential for obtaining external funding is expected. Detailed information about the department can be found at <http://www.baylor.edu/math/>.

Candidates should possess an earned doctorate in the appropriate field of study by August 2018. We encourage all applicants to submit their materials online at <http://www.mathjobs.org/jobs>. A complete application includes a cover letter of application (please refer to job number BQ #71763), at least three letters of recommendation, a curriculum vitae, a research statement, a teaching statement, a publication list, latest doctoral transcripts and a short statement of support for Baylor's Christian mission (see <http://www.baylor.edu/profuturis/>) indicating your religious affiliation and a few brief statements about your faith. Finalists for this position will be required to submit original doctoral transcripts in advance of a campus visit.

Applications will be reviewed **beginning 11/15/2017** and will be accepted until the position is filled.

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 (<http://www.baylor.edu/profuturis/>). As the world's largest Baptist University, Baylor offers over 40 doctoral programs and has almost 17,000 students from all 50 states and more than 80 countries.

Baylor University is a private not-for-profit university affiliated with the Baptist General Convention of Texas. As an Affirmative Action/Equal Opportunity employer, Baylor is committed to compliance with all applicable anti-discrimination laws, including those regarding age, race, color, sex, national origin, 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.