The Department of Mathematics at the University of Alabama at Birmingham (UAB) is soliciting applications for a tenure-track assistant professor position beginning August 15, 2015. Applicants whose research is compatible with the department's strengths in differential equations, differential geometry, dynamical systems, mathematical physics, and probability, including computational aspects of these areas, are encouraged to apply. Those with expertise in applications, e.g., in mathematical biology, mathematical finance, or mathematical modeling are of particular interest in this search. Applicants may be interested to collaborate with one of the University Wide Interdisciplinary Research Centers (UWIRC) on UAB campus, see http://www.uab.edu/institutionaleffectiveness/uwircs. For additional information about the department please visit http://www.uab.edu/mathematics/.

Applicants should have demonstrated the potential to excel in one of the research areas mentioned and in teaching at all levels of instruction. They should also be committed to professional service including departmental service. Post-doc experience is preferred.

Applications should include a curriculum vita with a publication list, a statement of future research plans, a statement on teaching experience and philosophy, and minimally three letters of reference with at least one letter addressing teaching experience and ability. We prefer applications and all other materials be submitted electronically at http://www.mathjobs.org although applicants may submit an application including an AMS cover sheet to Math Faculty Search, Department of Mathematics, The University of Alabama at Birmingham, Birmingham, AL 35294-1170.

UAB is an Equal Opportunity/Affirmative Action Employer committed to fostering a diverse, equitable and family-friendly environment in which all faculty and staff can excel and achieve work-life balance irrespective of race, national origin, age, genetic or family medical history, gender, faith, gender identity and expression as well as sexual orientation. UAB also encourages applications from individuals with disabilities and veterans.

A pre-employment background investigation is performed on candidates selected for employment.