

## Case Western Reserve University --- Department of Mathematics

The Department of Mathematics at Case Western Reserve University anticipates at least one new tenure track position (rank open, junior preferred). Applications are encouraged from any area of applied, computational, or interdisciplinary mathematics. Preference will be given to candidates whose research areas will augment and broaden one or more of the applied research groups active in the department, which include Imaging, Life Sciences, Probability and its Applications, and Scientific Computing. Demonstrated excellence in teaching and a strong research record is required for consideration at the rank of associate professor. A strong record in mentoring and leadership is required for consideration at the rank of professor. All candidates should hold a Ph.D. in Mathematics or a related field by the time of appointment, have demonstrated teaching experience, and a publication record appropriate to rank. The normal teaching load is two courses per semester. Candidates should submit a letter of application, curriculum vitae, a statement of teaching philosophy and experience, evidence of teaching excellence, and a statement of current and future research plans. In addition, they should arrange for three letters of recommendation to be submitted directly by writers. All application materials should be submitted electronically through the AMS website [mathjobs.org](http://mathjobs.org) or mailed to

**Faculty Search**  
**Department of Mathematics**  
**Case Western Reserve University**  
**10900 Euclid Avenue**  
**Cleveland, OH 44106-7058**

More detailed information regarding the Department may be found on our website:

<http://www.cwru.edu/artsci/math/>

In employment, as in education, Case Western Reserve University is committed to Equal Opportunity and Diversity. Women, veterans, members of underrepresented minority groups, and individuals with disabilities are encouraged to apply. Case Western Reserve University is supportive of the needs of dual career couples and is an Equal Opportunity /Affirmative Action Employer. Application will be reviewed upon arrival. Applications received by December 15, 2010 will be given full consideration.

Case Western Reserve University is located in the University Circle cultural district of Cleveland Ohio, home of the internationally famous Cleveland Orchestra, the Cleveland Museum of Art, the Cleveland Institute of Music, and the Cleveland Institute of Art. Within a five-mile radius of campus are the nation's second largest theater district, multiple professional sports teams, a wide range of musical, artistic, and culinary venues, and numerous, diverse communities in which to live.

Items to be submitted with the application:

- AMS Cover Sheet
- Curriculum Vitae
- Publication List
- Research Statement
- Teaching Statement
- Exactly 3 Reference Letters, submitted directly by writers.