

UNIVERSITY *of* MISSOURI

Assistant Professor in Mathematics Education *Learning, Teaching & Curriculum*

The Department of Learning, Teaching and Curriculum at the University of Missouri (MU) seeks two bright and energetic mathematics educators for entry-level tenure-track positions with the following expertise:

Position #1: elementary mathematics education

Position #2: secondary mathematics education

Successful candidates will work with internationally recognized, award-winning faculty in the MU mathematics education group (<http://education.missouri.edu/LTC/mathematics/index.php>). The program is home to seven tenure-track mathematics education faculty members.

The MU mathematics education program has one of the largest doctoral programs in the country. It also has an excellent reputation for graduating effective mathematics teachers and graduate students (masters and doctoral). Faculty are active researchers focusing on a range of important questions (see website for information on current research projects and activities of faculty). At the undergraduate level, preservice teachers earn certification in elementary education (Grades 1-6), middle level mathematics (grades 5-8), or secondary mathematics (9-12). The MU alternative certification program, SMAR²T, attracts recent graduates and career changers for preparing middle and/or secondary mathematics (<http://www.smar2t.missouri.edu/>).

Responsibilities:

- Establish and develop a productive research agenda in mathematics education that results in scholarly publications.
- Secure external funding for research and service projects.
- Teach elementary, middle and/or secondary mathematics pedagogy courses at the undergraduate and graduate levels as well as mathematics education doctoral courses.
- Serve in a variety of capacities including advising students.

Required Qualifications:

- Ph.D. in mathematics education.
- Evidence of research potential.

Desired Qualifications:

- Expertise in teaching mathematics with technology.
- Online course development and teaching experience.
- Quantitative analysis/research methodology expertise.
- A minimum of two years of successful K-12 teaching experience.

Salary: Competitive and commensurate with experience and qualifications.

Appointment: Tenure-track, nine-month appointment beginning August 15, 2012.

MU, a Doctoral/Research Extensive Institution, is the flagship institution of the University of Missouri

four-campus system and is located in Columbia, a community of approximately 100,000. Within two hours driving distance to St. Louis and Kansas City, Columbia is rated as one of the best small cities in the U.S. by *Money magazine*, and is frequently listed as one of the best places to live by national publications. MU enrollment is approximately 32,000 and the College of Education is one of 18 schools/colleges at MU. The college is home to approximately 1,300 undergraduate and 1,600 graduate students, and 82 tenured/tenure-track faculty members. Supporting cultural diversity is an important goal for the college and the university. Please feel free to visit our university's homepage at:

<http://www.missouri.edu/>

Application Procedures:

Apply online at <http://hrs.missouri.edu/find-a-job/academic/index.php>. A complete application includes: (a) a letter of application, (b) curriculum vitae, (c) graduate transcripts, (d) copy of a sample scholarly publication (if applicable), and (e) three letters of reference. Send all materials including letters of reference directly (electronically) to the search committee Co-Chairs (see address below).

Send materials electronically to:

**Barbara Reys and James Tarr
Mathematics Education
303 Townsend Hall
University of Missouri
Columbia, MO 65211**

Telephone: (573) 882-4406 Fax: (573) 882-4481 Email: reysb@missouri.edu

Closing Date: The search committee will begin reviewing applications on **October 15, 2011**, and will accept and review applications until the position are filled.

The University of Missouri-Columbia is an Equal Opportunity/Affirmative Action Employer. Applications from women and minorities are strongly encouraged. To request ADA accommodations, please contact the College of Education at 573-882-8311.

Visit the University of Missouri's jobs website at <http://hrs.missouri.edu/find-a-job/index.php>