## University of Louisville - College of Education and Human Development Department of Early Childhood and Elementary Education

# MATHEMATICS EDUCATION (open rank) Early Childhood/Elementary

The Department of Early Childhood and Elementary Education at the University of Louisville invites applications for a tenure-track, open rank faculty position in MATHEMATICS EDUCATION. In alignment with the University's goal to become a premier metropolitan research university, the Department seeks individuals who have strong research programs, or the clear potential for one, and whose research includes a focus on mathematics education within some portion of the preschool-grade 8 setting. We are open to a broad range of research areas relevant to mathematics education, including student mathematics learning, mathematics teacher development, collaborations with post-secondary mathematics faculty and instruction, the opportunities and challenges of mathematics teaching in urban settings, and commitment to the conceptual framework of the College and its dedication to advocating for social and human equity (for more information see: <a href="http://louisville.edu/education/sjei/vision-philosophy">http://louisville.edu/education/sjei/vision-philosophy</a>).

#### **DUTIES AND RESPONSIBILITIES**

Responsibilities include teaching undergraduate and graduate courses, advising, conducting research, seeking external funding, contributing to reciprocal partnerships with schools and with University programs, participating in ongoing program development, and providing service to the department, college, university, professional associations, and community partners.

#### **Minimum Qualifications**:

- Doctoral degree in mathematics education or closely related field (outstanding ABD candidates with a short timeline for completion will be considered)
- Competence in teaching in preschool-8 settings
- Ability to conduct high-quality mathematics education research
- Evidence of, or strong potential for, grant writing and grant-funded research
- Ability to work well with colleagues and participate in collaborative inquiry
- Evidence of, or desire for, community engaged scholarship and partnership experiences with schools
- Evidence of a commitment to equity and social justice

### **Preferred Qualifications**:

- Three or more years of experience in teaching mathematics in public schools in the United States
- Successful teaching experience in teacher preparation programs
- Experience in mentoring graduate students

Applicants for a position at an assistant professor level should have an earned doctorate in mathematics education or a related field and the promise of an externally funded research program. In addition to an earned doctorate in mathematics education, applicants for a position at an associate or full professor level should also have a rank-appropriate record of publication in recognized research journals, a record of external funding, evidence of excellence in teaching, service to the profession at the national level, and the ability to mentor junior faculty and doctoral students.

Louisville, a metropolitan area of approximately one million people, features a wide range of recreational opportunities, thriving theater and arts, and one of the best qualities of life in the nation. Being part of a research university in this vibrant city, the College of Education and Human Development (CEHD) is committed to preparing educators to work effectively with diverse populations and to help build a socially

just and democratic society. The College is ranked among the top 75 Public Colleges of Education in *U.S. News and World Report*. The University is known for the Grawemeyer Awards, an international recognition of academic excellence, and is a Doctoral/Research Extensive institution enrolling approximately 22,000 students.

The programs in the Department of Elementary and Early Childhood Education offer an array of programs leading to Bachelors, Masters, and Doctoral degrees. The College has strong collaborations in both the metropolitan schools and the surrounding rural schools. For more information please visit: <a href="http://louisville.edu/education">http://louisville.edu/education</a>

**SALARY:** Competitive, based upon qualifications and experience

**APPOINTMENT:** The 10-month appointment begins August 1, 2016.

APPLICATION DEADLINE AND PROCEDURES: Formal review of applicants will begin October 1, 2015, and will continue until the position is filled. Applicants must apply online at <a href="http://louisville.edu/jobs">http://louisville.edu/jobs</a>. Select "Current Openings," "Faculty/Administrator Positions" and go to Job ID# UL 335. Please upload the following 1) a letter of interest explaining how minimum and preferred qualifications are met and describing relevant experiences, 2) a current CV, 3) a sample publication, and 4) three current letters of recommendation. A transcript will be requested for final candidates.

For questions related to the application process, please contact Dr. Maggie B. McGatha, (502-852–0584; maggie.mcgatha@louisville.edu), Search Committee Chair.

The University of Louisville is an Affirmative Action, Equal Opportunity, Americans with Disabilities Employer, committed to diversity and in that spirit, seeks applications from a broad variety of candidates.