

Dear Colleague,

The Department of Curriculum and Instruction at the University of Wisconsin-Madison is pleased to announce a mathematics education faculty opening for a tenure track Assistant Professor.

As you may know, mathematics education has a long and distinguished history at the University of Wisconsin, with the School of Education serving as the home for the U.S. Department of Education's National Centers for Research in Mathematics Education and Research in Mathematics and Science Education (1987-1995) and Improving Student Learning and Achievement in Mathematics and Science (1995-2004), the National Science Foundation's Diversity in Mathematics Education Center (2001-2006) and, more recently, the Institute of Education Sciences Postdoctoral Training Program in Mathematical Thinking, Learning, and Instruction (2009-present). Mathematics education faculty members have directed major research programs such as Cognitively Guided Instruction (CGI), and today, there are over half a dozen federally-funded mathematics education research projects investigating a range of topics, including students' learning of algebra; mathematical generalization, reasoning, and proof; early childhood mathematics; mathematics teacher education and professional development; and mathematical cognition.

Currently, eleven faculty and staff are associated with mathematics education: Professors Amy Ellis, Hala Ghousseini, Eric Knuth, and Anita Wager (mathematics education faculty), Dr. Ana Stephens (WCER mathematics education researcher), Professors Martha Alibali, Edward Hubbard, Percival Matthews, and Mitchell Nathan (affiliated faculty), and Drs. Nicole Fonger and Michael Elland (post-doctoral fellows). Further information about the mathematics education area can be found at: http://ci.education.wisc.edu/ci/research/disciplinary-studies/math.

As you may also know, *US News and World Report* has continually rated the Department of Curriculum and Instruction as the number one department in the country (for 14 years in a row). In addition to the academic accolades, the city of Madison—the state's capital city with a population of 230,000—is often included in many "best of" lists, including: Best Small City to Live (*Men's Journal*), Top 10 Places to Live (*Outside Magazine*), Best College Sports Town (*Sports Illustrated*), Best Bicycling City (*Bicycling Magazine*), and Best City in the Nation for Business and Careers (*Forbes Magazine*). The university's location in south central Wisconsin also makes for convenient access to Milwaukee (80 miles), Chicago (150 miles), and Minneapolis (270 miles).

I hope that you will consider applying for the position or that you will circulate the attached position announcement among graduate students or colleagues whom you think might be interested.

Sincerely,

Eric Knuth

Search Committee Chair

POSITION ANNOUNCEMENT

UNIVERSITY OF WISCONSIN-MADISON SCHOOL OF EDUCATION

Department of Curriculum and Instruction

POSITION: Tenure track Assistant Professor in Mathematics Education

The Department of Curriculum and Instruction at the University of Wisconsin-Madison is seeking a tenure track Assistant Professor in the area of Mathematics Education. The University of Wisconsin-Madison is dedicated to a program of excellence and leadership in Mathematics Education. Faculty are engaged in active programs of research and teacher education that currently support and provide research and teaching apprenticeships for seventeen full time Ph.D. students. Research is integrated with teaching and curriculum development such that it plays a critical role in providing a focus for the development of innovative programs for undergraduate and graduate teacher education. We are seeking an individual who can contribute to maintaining the scope and quality of this program. The following website provides further information about the Mathematics Education area: http://ci.education.wisc.edu/ci/research/disciplinary-studies/math.

QUALIFICATIONS:

- 1. An earned doctoral degree in mathematics education (or a closely related area) expected by start date.
- 2. Experience teaching at the elementary, middle or secondary level, and with diverse populations, are desirable.

RESPONSIBILITIES:

- 1. Teach graduate and undergraduate courses in mathematics education.
- 2. Advise graduate and undergraduate students.
- 3. Engage in an active program of research and scholarship.
- 4. Provide leadership at the national, state, and university levels.
- 5. Collaborate with other faculty to maintain a program of leadership and excellence in research and teaching.
- 6. Provide service to the university, public, and profession.

SALARY:

Salary is commensurate with the applicant's experience and qualifications. The initial contract is three years.

APPOINTMENT DATE:

Semester I, 2015-2016 academic year, August 24, 2015.

APPLICATION PROCEDURE:

The deadline for receipt of applications is November 10, 2014. Applications should include: (1) letter of application; (2) curriculum vitae; (3) at least three letters of reference sent directly to the Search Committee Chair; (4) one or more samples of scholarly writing; and (5) for recent doctoral students, a sample of the doctoral dissertation.

Send electronic (PDF) copies of materials to: Professor Eric J. Knuth, Chair

Mathematics Education Search Committee

c/o Bernice Powers education.wisc.edu>

Unless confidentiality is requested in writing, information regarding the applicant's name, title, occupation, and address must be released upon request. Finalists cannot be guaranteed confidentiality.

THE UNIVERSITY OF WISCONSIN-MADISON IS AN EQUAL OPPORTUNITY/AFFIRMATIVE ACTION EMPLOYER AND ENCOURAGES APPLICATIONS FROM WOMEN, MEMBERS OF MINORITY GROUPS, AND PERSONS WITH DISABILITIES.