

Two Faculty Positions in Mathematics Education (Assistant/Associate)
Department of Teacher Education
College of Education
Michigan State University

The Department of Teacher Education in the College of Education at Michigan State University is seeking tenure system scholars at the assistant or associate level with a focus in *Mathematics Education*. This position is part of our department and college's continued commitment to increase MSU's capacity to work with K-12 educators, parents, and other stakeholders to address major and enduring challenges in the teaching and learning of K-12 mathematics, and to provide national leadership by building on our long-standing record of excellence in research, teacher education, graduate education, and curriculum development. These are academic year positions with a starting date of August 16, 2014. Salary will be commensurate with rank and qualifications.

We seek colleagues to join a very collaborative and committed group of mathematics education faculty—Dr. Tonya Bartell, Dr. Kristen Bieda, Dr. Sandra Crespo, Dr. Corey Drake, Dr. Higinio Domínguez, Dr. Beth Herbel-Eisenmann, and Dr. Raven McCrory—in our work on a variety of contemporary issues in mathematics education, including understanding and challenging the ways in which systems of privilege and oppression operate in the field of mathematics education and in the work of mathematics teacher educators. We are especially interested in colleagues who will explicitly take on a critical and responsive stance toward improving the schooling experiences and life outcomes of traditionally underprivileged and marginalized youth.

Successful applicants will join the Department of Teacher Education and its faculty in ongoing efforts to prepare teachers for urban contexts, contribute to the doctoral specialization in teacher education (CITE) program, as well as the mathematics education doctoral (PRIME) program, which is a joint program of the Colleges of Education and Natural Science. These colleagues will also contribute to the many college/university initiatives that focus on nurturing the achievement potential of ALL students regardless of race, gender, family and language background, previous history with mathematics, and identified disability.

Major responsibilities

Faculty who assume these positions will conduct research and inquiry, seek external funding, teach undergraduate, masters, and doctoral courses, advise doctoral students, lead or support program development, and participate in service and outreach activities. Additional duties will vary depending on departmental placement and rank, university and academic unit education needs, and the candidate's experience and interest. There will be opportunities to collaborate with other faculty in ongoing projects, and faculty will be involved in continuing efforts to foster collaborations among the College of Education, other departments and units

across campus, and the K-12 community. Joint appointments and other cross-departmental and cross-college arrangements are possible.

Qualifications

Candidates are expected to have an earned doctorate (or have one completed by August 2014) with an emphasis in one or more of the following areas: K-12 mathematics teaching and learning; teaching and learning in urban contexts; elementary and secondary mathematics teacher education, global or international studies, educational policy, assessment, early childhood, special education. In addition, experience in the use and application of technology in education is desirable. Other emphases and specializations of interest include: culturally relevant and responsive mathematics teaching, critical examination of mathematics in relation to race, ethnicity, class, gender, and/or language, participatory action research, school-family-community partnerships, and urban and/or rural mathematics education.

Commensurate with rank, a record of strong scholarly accomplishment through publication and success in obtaining and leading externally funded projects is expected. Evidence of capacity to contribute to the intellectual, research, and instructional life of MSU is essential. A record of a commitment to excellent teaching is also expected. Candidates at the associate level should have an established record of accomplishments in research on teaching, learning, teacher learning, education reform, and/or education policy, including leadership in funded research.

Application and Deadline

Interested candidates should submit a letter of application, curriculum vitae, three examples of scholarship, and names and contact information of three references to: jobs.msu.edu, posting number 8396. Review of applications will begin October 25, 2013 and will continue until the positions are filled. Persons with diverse gender and racial identities, particularly those underrepresented in mathematics education, are strongly encouraged to apply.

Inquiries from interested candidates can be addressed to the search committee Chair: Dr. Sandra Crespo (crespo@msu.edu). Other search committee members include Dr. Kristen Bieda (kbieda@msu.edu), Dr. Higinio Domínguez (higinio@msu.edu), and Dr. Robert Floden (floden@msu.edu).

Please see our department website (www.education.msu.edu/te/) and College website (www.educ.msu.edu/) for information.

MSU is an affirmative action/equal opportunity employer and is committed to achieving excellence through cultural diversity. The university encourages applications of women, persons of color, veterans and persons with disabilities.