

Meeting: 1003, Atlanta, Georgia, SS 2A, AMS-MAA-MER Special Session on Mathematics and Education Reform, I

1003-00-425

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The Center for the Study of Mathematics Curriculum is a Learning and Teaching Center supported by the National Science Foundation. The CSMC is a collaboration among Michigan State University, University of Missouri and Western Michigan University with additional partners including the University of Chicago, Horizons Inc. and school districts. It serves the K-12 educational community by focusing scholarly inquiry around issues of mathematics curriculum. A central mission of the CSMC is to increase the number of doctoral students in mathematics education who will have expertise in curriculum research and in matters relating to curriculum: policy, history and status, design and analysis, adoption and enactment, teachers knowledge, and student learning.

This session will highlight efforts to recruit doctoral students and the infrastructure being established to support the professional growth of doctoral students in mathematics curriculum related areas. Outreach activities of the CSMC include monographs under development and forthcoming conferences. Current research activities will be highlighted, including the role of research associates and opportunities for others to collaborate in mathematics curriculum related research. (Received September 14, 2004)