

1046-97-2075 **Deborah Loewenberg Ball*** (deborahball@umich.edu), School of Education, University of Michigan, Ann Arbor, MI 48109-1259, and **Hyman Bass** (hybass@umich.edu), Department of Mathematics, University of Michigan, Ann Arbor, MI 48109-1259. *MIME at IM&E: Professional Development for Mathematicians in Mathematics Education.*

Demand is increasing for mathematicians who can constructively contribute to work in mathematics education, such as standards development, validation of tests, curriculum design, textbook review, and the preparation and professional development of teachers.

MIME workshops at the Institute for Mathematics and Education orient mathematicians on key knowledge, skills, and policy areas: the core mathematics of K–12, mathematical knowledge for teaching, the nature of the educational system, the profusion of standards documents, the variety of curricula, and mathematics education research.

This talk will present that background that lead to the development of the MIME concept, and report on the first workshop held in March, 2008. (Received September 17, 2008)