Meeting: 1003, Atlanta, Georgia, SS 19A, AMS Special Session on Mathematicians' Work on Mathematics Education

Solomon Friedberg* (friedber@bc.edu), Department of Mathematics, Boston College, Chestnut Hill, MA 02467-3806. Case studies for mathematics graduate students: Development, Evaluation, and Dissemination.

Over a four year period, a group of mathematicians, math educators, and mathematics graduate students developed a collection of case studies concerning the teaching of mathematics at the university level. These materials (available in book form in the CBMS series Issues in Mathematics Education) are designed to aid mathematics graduate students and young faculty in the development of high level teaching skills. In this talk, I will report on the development, evaluation, and dissemination of these materials. (Received August 13, 2004)