

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

1003-K1-1543 **Maria S. Negin*** (mvoloshina@csufresno.edu), Department of Mathematics, 5245 North
Backer Avenue, M/S PB 108, CSU Fresno, Fresno, CA 93740. *Japanese lesson study.*

In an attempt to improve secondary mathematics education by making math lessons more interesting, more fun, and also more understandable to all students in the classroom, a group of Fresno middle school and high school teachers and Cal. State Univ., Fresno mathematics faculty is conducting lesson development and study following a Japanese lesson model. This talk will be about my experiences and contributions to the study. (Received October 05, 2004)