P. Gavin LaRose\* (glarose@umich.edu) and Nina White. A Mathematics Learning
Community on Inclusive Teaching: Improving Understanding and Implementation of Inclusive
Instruction.

The process of attracting and retaining underrepresented groups in mathematics begins in the mathematics classroom; however, many instructors in mathematics are unaware of the research on and developing understanding of inclusive classroom practices, reducing their opportunity to implement these in their classes. In this talk we describe one model for addressing this, by which we sought to move our department forward in its understanding and adoption of such teaching practices: a Learning Community on Inclusive Teaching for instructors. In winter 2018, a group of instructors from our department met six times to discuss readings and topics in inclusive teaching, how to implement the ideas in their own classrooms, and where changes may be made in the Department's approach to teaching and new instructor training. In this talk we discuss the structure of the community, its effectiveness, changes that we were able to effect as a result of the community, and we look forward to manners in which we will build on our work. (Received September 25, 2018)