

1135-D5-2200 **Gary A. Olson*** (gary.olson@ucdenver.edu). *College Algebra Reform and Redesign Utilizing Active Learning and a TA Coach*. Preliminary report.

In this session, I will share the key components and results of recent College Algebra reform efforts at the University of Colorado Denver. The reform and redesign centered on the use of a one credit hour Active Learning mathematics recitation to support student success. In addition, a TA Coach was assigned to help support and mentor new instructors in their transition to an active learning classroom. The impact of this reform effort on DFW rates and final exam performance will also be discussed. This work is sponsored by an NSF DUE grant #1539602. (Received September 25, 2017)