

1145-B1-2320 **Kassie Archer*** (karcher@uttyler.edu), 3900 University Blvd., Tyler, TX 75799, and **L.-K. Lauderdale**. *Student research in the algebra classroom.*

During Fall 2017, we split the students in (undergraduate) Algebra II into small groups and assigned them graduate mentors from the Master's-level graduate algebra class. Students met each Friday during class, and on their own outside of class, to make progress on an open question in algebra or a related field. In this talk, I'll describe our goals, timeline, weekly routine, and outcomes. (Received September 25, 2018)