Mathematics Education Seminar
Texas State University

How Do We Support Mathematics Majors?
Dr. Jenna Tague
Clovis Community College

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1:00pm

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Meeting ID: 948 4312 0951
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ABSTRACT
Increasing diversity in STEM fields is a moral and economic imperative. While the imperative is clear, it is unclear how to achieve increased diversity. What support systems are most helpful to retaining low-income underrepresented students in undergraduate mathematics programs? This presentation is a preliminary report describing and assessing four support systems developed to increase retention in a four-year mathematics program. Results will be shared about what is working, and how students have responded.

Dr. Jenna Tague is a mathematics instructor at Clovis Community College. She earned a Ph.D. in Mathematics Education from The Ohio State University, and a M.S. in Mathematics from Colorado State University. Her current areas of research focus around institutional changes and programs to support undergraduate mathematics students.