



**Association of Mathematics Teacher Educators in Texas  
2019 Fall Conference**

*Coming Together to Collaborate and Support Mathematics  
Instruction in Texas*

Friday September 20, 2019: Mayborn Museum Social Event 5:30-7:00pm

Saturday September 21, 2019: Events & Sessions 8:00am-4:00pm

Breakfast (*Provided*) 8:00-9:00am  
Introductions and Welcome 9:00-9:20am

**Keynote Speaker: Michael Steele, AMTE President**

Breakout Session #1: 10:45-11:30am		
<p><i>Having Preservice Secondary Mathematics Teachers Envision Deeper and Wider Picture</i></p> <p><b>Su Liang, University of Texas, San Antonio</b></p>	<p><i>What's in a Pattern? Comparing Pre-Service Teachers' and 2nd Graders' Algebraic Representations</i></p> <p><b>Amy Ray &amp; Julie Herron, Sam Houston State University</b></p>	<p><i>How Does Growth Mindset Instruction Affect Preservice Teachers' Perceptions of Mathematics Learning?</i></p> <p><b>Carrie S. Cutler &amp; Jennifer Chauvot, University of Houston</b></p>
Lunch ( <i>Provided</i> ) & Advocacy Q&A at Cashion 11:30am – 12:45pm		
Breakout Session #2: 1:00-1:45pm		
<p><i>Problem Based Teaching, Learning Geometry Concepts with Dynamic Geometry Environment</i></p> <p><b>Karman Kurban, North American University</b></p>	<p><i>Fostering PSTs Understanding of Data Analysis: A Curriculum Project</i></p> <p><b>Nirmala Naresh, University of North Texas</b></p> <p><b>Su Liang, Priya V. Prasad, &amp; Raquel Vallines Mira, University of Texas at San Antonio</b></p>	<p><i>Implementing Research Projects in Freshman Preservice Teacher Mathematics Courses: A Practical Guide</i></p> <p><b>Emma Bullock, Sam Houston State University</b></p>
Breakout Session #3: 2:00-2:45pm		
<p><i>Linking Learning for Math Teachers and Students by Connecting Class and Club Curriculum</i></p> <p><b>Selina Mireles, University of Texas Rio Grande Valley</b></p>	<p><i>How do Future Teachers Write about Math? Incorporating Writing into Mathematics Content and Methods Courses</i></p> <p><b>Mary Jean Hoyt, Joshua Goodson, Yolanda Graham &amp; Gwendolyn Johnson, University of North Texas at Dallas</b></p>	<p><i>MTEs Learning through Lesson Study: A Community of Practice Perspective</i></p> <p><b>Dittika Gupta, Midwestern State University</b></p>

**Plenary Speaker: Sandi Cooper 3:00-3:45pm**  
Closing 3:45-4:00pm

