

# Program Schedule



**Fall 2022 Conference  
September 16-17, 2022**

**Hosted by Texas A & M Corpus Christi University  
Corpus Christi, Texas**



**Conference Theme:**

*Opening the Gates to the Beauty and Joy of Mathematics*

**Friday, Sept 16<sup>th</sup>**

*Reception*

Starting 5:30pm

**Nueces Brewing Co**

401 S. Water St

Corpus Christi

TX 78401

Website: <https://www.nuecesbrewing.com/>



**Saturday – Sept 17<sup>th</sup>**

	8:30 – 9:30 AM	9:45 – 10:30 AM	10:45 – 11:30 AM	11:30 – 1:00 PM	1:15 – 2:00 PM	2:15- 3:00 PM	3:00 – 3:30 PM
<b>Main Classroom D (2.06)</b>	<b>Keynote Speaker</b>  <b>Megan Burton</b>	Meeting and Collaborative Space		<b>Lunch</b>  <b>AMTE-TX Business Meeting 12-1pm</b>	Meeting and Collaborative Space		<b>Closing</b>
<b>Main Class A (2.01)</b>		Exploring the mediating role of teacher expectancy on participation in whole class mathematics discussions  <b>Kirmizi</b>	Engaging Elementary and Secondary Preservice Teachers In Culturally Relevant Math Tasks Through Multicultural Picture Books  <b>Gupta</b>		Prospective Teachers and Caregivers Collaborate to Find Elementary Mathematics Beauty and Joy <b>Elmore Devine Pham</b>	The Power of Changing Perspectives: Forging PSTs' Pathways for Understanding Area Formulas  <b>Ray Cory</b>	
<b>Main Classroom B (2.02)</b>		Supporting PSTs' emerging notions of equity: Praxis and Critical Pedagogy Interactions  <b>Naresh Fortney</b>	Mathematics Teaching Practices in Secondary Mathematics Methods: Trends across Mathematics Teacher Educators  <b>Shelton</b>		The Personal Professional Development Plan: Positioning New Teachers as Lifelong Learners  <b>Cutler</b>	Professional Development Program to Foster Equitable Small-Group, Student-to-Student Discourse  <b>Fuentes</b>	
<b>Main Classroom C (2.05)</b>		Engage, Launch, Summarize- Using a Microteaching Lesson Plan to Teach Conceptually  <b>Bruun</b>	Building virtual communities of practice for pre-service mathematics and special education teachers  <b>Dibbs</b>		Getting Lateral with Volume!  <b>Plowman</b>	Knowledge, Implementation, and Beliefs of the Mathematics Teaching Practices  <b>Gonzales</b>	
<b>Main Classroom E (2.07)</b>		Strengthening the Focus on Equity in Methods Courses with a Semester-long Project  <b>Smith</b>	Desmos: Impacts on Closing Achievement Gaps and Implications for Mathematics Teacher Educators  <b>Bullock</b>		Elementary PSTs Engage in Teacher Noticing through Video Clubs  <b>Cooper Ritter Donham Smith</b>	Preservice Teachers' Formative Assessment of Students' Proportional Reasoning  <b>Biberdorf Okuda Warren McCain</b>	