

**9<sup>th</sup> Annual GAMTE Conference**  
**October 14, 2015**  
**Rock Eagle 4-H Center**

**9:30 – 10:00**

Coffee/Donuts and Registration

**10:00 – 10:25**

Speakers: Angel Abney, Doris Santarone, Brandon Samples, Emily Baum, Brian Minter, Kendall Brown, and Taylor Smoak – Georgia College and State University

Title: ENGAGE-ing Pre-service Teachers in Lesson Study

Room: Gas Building #1

Speaker: Nathalie Dames – Georgia State University

Title: “I’m Just Good At It” Black Women Who Do Math

Room: Gas Building #2

**10:40 – 11:05**

Speakers: Joy Darley and Ha Nguyen – Georgia Southern University

Title: The Effects of Early Rote Memorization on Fraction Preparation & Mathematical Interest of Pre-service Teachers

Room: Gas Building #1

Speakers: Jeanine Holihan, Alesia Mickle, and Pier Junor Clarke – Georgia State University

Title: Using TI-Nspire to Implement Problem-Solving Tasks in Geometry

Room: Gas Building #2

**11:20 – 11:45**

Speakers: Deborah Gober, Cindy Ticknor, and Leigh Ann Mathis – Columbus State University

Title: An Examination of Factors Influencing Recruitment, Retention, and Progression in STEM Teacher Preparation Programs

Room: Gas Building #2

Speaker: Michael Nguyen-Quan – Georgia State University

Title: The Impact of Classroom Performance System Technology upon Student Motivation and Achievement in the 11th Grade Advanced Algebra Classrooms

Room: Gas Building #3

**11:45 – 1:15**

Business Meeting and Lunch

For those who reserved by **October 1<sup>st</sup>**, lunch will be served in the Gas Building #1

**1:30 – 1:55**

Speakers: Alesia Mickle – Georgia State University  
Title: STEM Project-Based Learning: Increasing Students' Motivation and Academic Achievements  
Room: Gas Building #2

Speaker: Dianna Spence – University of North Georgia  
Title: The Move Toward Simulation to Facilitate Statistical Reasoning and Inference  
Room: Gas Building #3

**2:10 – 2:35**

Speakers: Gregory Chamblee – Georgia Southern University and Jeffrey Hall – Mercer University  
Title: Modifying Middle Grades and Secondary Methods Courses: Transition to edTPA  
Room: Gas Building #1

Speakers: Sheila Glover and Susanna Molitoris Miller – Kennesaw State University  
Title: An Examination of Definitions Found in Textbooks on Mathematics for Elementary School Teachers  
Room: Gas Building #2

**3:00**

Pre-Conference Activities for the Georgia Mathematics Conference