AACTM SCHEDULE

8:15am–9:00am   Registration/ Refreshments

9:05am–9:10am   **Welcome**
Jim Gleason, The University of Alabama

9:15am–9:30 am   **Dr. T. Hoa Dinh**, Troy University
On Barycenter of finite intervals

9:35am–9:50am   **Dr. Sonya S. Stanley**, Samford University
Simulation Based Inference for Contemporary Mathematics

9:50am–10:05am   **Break**

10:05am–11:15am   **LEWIS-PARKER LECTURE**
Dr. Kyungyong Lee, The University of Alabama
Introduction to Cluster Algebras

11:20am–12:20pm   **Lunch and Group Photo**

12:30pm–12:45pm **Mr. Christopher Withers**, Miles College
Partial Differentials in Physics

12:50pm–1:05pm   **Dr. Patrick Rossi**, Troy University
Things that SHOULD be in the Calculus Curriculum
(But probably are not)

1:05pm–1:20pm   **Break**

1:20pm–1:35pm   **Dr. Janie Kennedy**, Samford University
An Orlando-Themed Pre-Calculus Project

1:40pm–1:55pm   **Ms. Usha Midkiff**, The University of Alabama
Math Formulas- Knowing the Nuts and Bolts

1:55pm–2:10pm   **Break**

| 2:10pm–2:25pm | **Panel Discussion** AI: Friend or Foe to the Mathematician |
| 2:25pm–2:35pm/ 2:40p.m. | Break/ Business Meeting |