My Story as a Mathematics Education Equity Researcher

Dr. Brittney (Bea) Ellis
Texas State University

2:15–3:15pm in Derrick 328
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Abstract: As a queer, first-generation college graduate scholar, my positionality influences the research I pursue. In this talk, I open a broad discussion about the meaning of equity research and how my understanding of equity as a researcher has evolved. I provide an overview of my research on understanding how classroom interactions (via discourse) promote or hinder students’ access to resources needed for learning mathematics. I will discuss what I am currently working on and my future research plans.

Dr. Brittney (Bea) Ellis is an Assistant Professor at Texas State University and completed her PhD in Mathematics Education in the Fariborz Maseeh Department of Mathematics and Statistics at Portland State University. Dr. Ellis’s research focuses on the intersection of student-centered instruction and equity. She is particularly interested in the dynamics of group work and whole-class discussion in undergraduate mathematics classrooms, and how different structures and issues of status impact students’ opportunities to learn.