

1125-G1-2676      **Stephen F Bismarck\*** ([sbismarck@uscupstate.edu](mailto:sbismarck@uscupstate.edu)), 800 University Way, Spartanburg, SC  
29303. *Inquiry-Based Teaching and Learning in the Mathematics Classroom.*

The session will define inquiry-based teaching and learning, relate this practice to the mathematical process standards (more specifically the standards for mathematical practice), and provide examples of tasks showing ways students can use mathematics (and in some cases technology) to make sense of situations. (Received September 20, 2016)