Brandon Samples\* (brandon.samples@gcsu.edu), Georgia College, Department of Mathematics, CBX 017, Milledgeville, GA 31061. Statistics Reimagined: The Courage to Make Substantial Changes.

Every educator wants their classes to be impactful. Moreover, every educator knows that students have to take ownership of their learning for this to be realized. Often our teaching is - at least initially - a reflection of our own past learning experiences. In time, our teaching evolves as we implement modest, incremental changes based on the theories of ourselves and others. For myself, many years of modest changes produced modest positive improvements. During this talk, I will share with the audience my new probability and statistics inquiry-based course. I will share my course text and materials, my student-centered instructional methodologies, and some comparative analysis of past and present. Ultimately, I will discuss my decision to break free from the incremental changes in favor of having the courage to make a substantial change. (Received September 25, 2018)