1116-P5-1937   **Lindsay Orlando*** (`lorlando@austincc.edu`), Austin Community College, Highland Campus, 6101 Airport Blvd, Austin, TX 78752, and **Mary Parker** and **Hunter Ellinger**. *Statistical Visualization Applets for the Collegiate QL Course.*

Statistical topics are often hard to for students to conceptualize and time-consuming to create by hand. In this talk I will present how several visualization Applets (designed and written by Dr. Mary Parker and Hunter Ellinger at Austin Community College) can be used in a Quantitative Literacy course that includes basic statistical content to enhance student understanding of how to create and interpret histograms, various plot types, correlation, and more. These open-source Applets and their instructions can be copied to an instructor's own webpage and modified. (Received September 21, 2015)