Paul J Plummer* (pplummer@ucmo.edu), Dept. of Mathematics & Computer Science, University of Central Missouri, W.C. Morris 222, Warrensburg, MO 64093. *Using Hands on Labs In Basic Statistics to Engage Students and Enhance Learning.*

While there are many technologies available to help visualize statistical concepts and try to capture a student's attention, the power of personal experience and tactile learning for most students should not be lost, as it is essential to their learning process. In this talk I will present some simple lab activities that can be used to engage students in course material and help them grasp key concepts. (Received September 15, 2014)