

1046-Z1-449

**John Hawkins** and **T. Bruce McLean\*** (bmclean@georgiasouthern.edu), 19 Northlake Dr., Statesboro, GA 30458. *Using a Personal Response System*. Preliminary report.

Over the years, we have consistently used the latest technology in our classes. It has made us more organized and has increased the understanding of our students. Now we have combined our old presentations and drawings from the past and placed them in PowerPoint presentations with imbedded questions. These questions can be multiple choice or questions that have numerical answers. Our University has settled upon one company to provide a personal response system, eInstruction's Classroom Performance System (CPS). The students answer each question as it appears and we are able to evaluate our lectures in real time. Applets can still be activated from the presentations and MathType is used for all of the mathematical symbols needed in the presentation. We will show results from this past year's experimentations in beginning calculus classes, scientific and business/ (Received September 03, 2008)