

1086-R5-1352

Larissa B Schroeder* (schroeder@hartford.edu), University of Hartford, Department of Mathematics, 200 Bloomfield Ave., West Hartford, CT 06117, and **Mako Haruta, Jean McGivney-Burelle, Fei Xue** and **John Williams**. *iPads as a Collaborative Tool*. Preliminary report.

How can iPads be used as a collaborative tool? A recent internal technology grant provided mathematics faculty at the University of Hartford with sets of 10 iPads to be used by small groups of students in our Calculus courses. In this session, we will discuss how we used iPads, along with AppleTV and multiple projection units, to improve student engagement and collaboration in our courses. The technological and logistical hurdles associated with multiple iPad use and the preliminary results of student surveys about the use of iPads in the classroom will also be presented and discussed. (Received September 21, 2012)