

Statement on Student Response Devices  
Submitted by Paul Boybatstone, FACT Chair  
For Academic Senate review and discussion  
Adopted by Academic Senate on March 12, 2009

Student Response Devices (SRDs), also called "clickers" are handheld electronic polling devices used primarily in large lecture classes to increase student participation. They are found to be instructionally beneficial in a number of ways. With their growing popularity and variety of makes and models, both students and faculty are calling for campus-wide standardization.

WHEREAS The Associated Students Incorporated (ASI) requested that the Faculty Advisory Committee on Technology (FACT) initiate an action toward standardization of SRDs campus wide;

WHEREAS, Students are required to purchase SRDs from the University Book Store. Currently, there are three different SRDs ordered by faculty for purchase (Instruction, iClicker, and Turning Technologies). Prices range in amounts from Instruction: \$18.00 for the device + a subscription usage fee (\$30.00); iClicker \$27.00 for the device only; to Turning Technologies \$46.00 for the device only;

WHEREAS, students in some cases are required to purchase all three different SRDs;

WHEREAS, standardization of SRDs campus wide is affirmed by the Campus Book Store and would facilitate lower pricing options through contract negotiations with a designated vendor, increased resale value for reuse of the same devices, and SRD rental options;

WHEREAS, SRDs are in use throughout CSULB, including the following courses: Physical Science 112; Physics 100A & 152; History 101, 172 & 173; Biology 111; Chemistry 111A; Math 108; Music 190; Criminal Justice 406, and Library Services;

WHEREAS, standardization of SRDs campus wide is affirmed by the Office of Academic Technology (OAT), the Faculty Center for Professional Development (FCPD), and the Technology Help Desk in order to foster informed technical support to faculty and students

WHEREAS, standardization of SRDs campus wide has been successfully implemented at the following CSU campuses: SDSU, CSUN, CSU Chico Their reasons for standardization of SRDs include the following:

- x Eliminate pressure on faculty from textbook publishers pushing different clicker brands
- x Reduce student costs by eliminating the need to purchase multiple clicker types
- x Streamline technical support and training
- x Enhance peer-to-peer exchange of technical experiences and pedagogical ideas.

WHEREAS, CSULB faculty have affirmed the need for a standardization of SRDs according to a recent survey of current "clicker" users conducted 2/8-15/2008 by the Faculty Advisory Committee on Technology

WHEREAS, the Faculty Advisory Committee on Technology considered the following criteria for recommending S

- x Mac/PC compatibility
- x Does the software run with or without PowerPoint? With or without software?
- x Accessibility: Is a Braille overlay available or a software alternative to