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## Aprillya Lanz\* (LanzAR@vmi.edu), 430 Mallory Hall, Department of Mathematics & Computer Science, Virginia Military Institute, Lexington, VA 24450, and Vonda K Walsh and Daniel Joseph. Promoting Clickers in Mathematics Courses at Virginia Military Institute.

In this presentation we will discuss the plans and efforts that have been carried out to install the first electronic response system at VMI. Because of the unique environment at VMI, it is a common obstacle across the campus to maintain student's attention in class. The technology was used to foster a transition from a passive to an interactive learning environment in mathematics courses for liberal arts majors. The clickers were used for communication and participation in interactive teaching sessions. We will discuss the impact of using clickers on student's performance and engagement in the classroom. (Received September 22, 2009)