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Daniel Joseph* (josephds@vmi.edu), Department of Mathematics and Computer Sci., Virginia Military Institute, Lexington, VA 24450, and **Aprillya Lanz** and **Vonda Walsh**. *Overcoming Pre-Calculus Misconceptions in Calculus Using Clickers*.

It is no secret that poor Pre-Calculus skills are a key contributor to high failure rates in first semester college Calculus courses. An impediment to overcoming this problem is that many students think they already know these skills and so they "tune out" any attempt to correct the problems. In this talk we will discuss how the use of clickers allowed us to focus our Calculus students on what they did not know and, in a fun and engaging way, to correct their misconceptions about these common Pre-Calculus stumbling blocks. (Received September 11, 2009)