1067-Z1-1250 **Peter L Staab*** (pstaab@fsc.edu), Department of Mathematics, 160 Pearl St., Fitchburg, MA 02130. Using a Wireless Tablet to Lecture in Mathematics Classes. Preliminary report.

A wireless tablet is a drawing device for a computer that can be ported around in a classroom. It can be used similar to that of a Smartboard, with some similarities, but also differences. I just started using the tablet for lecturing for the first time and I will discuss how I have used this device in my mathematics classroom this semester, how it has changed some of my teaching style, and how the students have reacted to it. There are some unique challenges and opportunities that are presented when using such a tools in a mathematics classroom which I will also address. (Received September 22, 2010)