

1035-O1-183      **Mark A Mills\*** (millsm@central.edu), Campus Box 06, 812 University, Pella, IA 50219. *What I did on my sabbatical: Experiencing the “real world”.*

In an effort to gain some “real world” experience with mathematics and statistics during my sabbatical this past year (2006-2007), I worked at a local windows manufacturer doing a number of things that involved mathematical and statistical thinking. This talk will describe some of the things I did, as well as some of the things I learned through the experience. I will also discuss how I went about setting-up this experience, how I think my employer perceived my experiences, and how I expect this relationship to be something that lasts beyond my sabbatical year. (Received August 14, 2007)