1086-B5-730 **Stephen D. Szydlik*** (szydliks@uwosh.edu), Math Department, UWO, 800 Algoma Blvd., Oshkosh, WI 54901, and **Jennifer E. Szydlik**. Real Data, Real Stakes: Introductory Statistics Students Predict the Wisconsin Recall Election.

For two months in spring 2012, Wisconsin's Government Accountability Board (GAB) labored over 152,335 Recall Petitions, checking each entry to determine whether there were enough valid signatures to trigger a recall election of Governor Scott Walker. Meanwhile, students in a class for future elementary teachers used statistical sampling to do the same job in just one week using open-source software. We will report on this powerful project in which introductory statistics students not only predicted the total number of signatures and verified that a recall election would be held, but also became convinced of the power of sampling and went to press with their results. (Received September 11, 2012)