

**Meeting:** 1003, Atlanta, Georgia, MAA CP F1, MAA Session on Mathlets for Teaching and Learning Mathematics

1003-F1-965      **Jeff R Knisley\*** (knisleyj@etsu.edu), Box 70663, Dept. of Math, East Tennessee State University, Johnson City, TN 37614-0663. *Online Interactive Worksheets in Statistics and Calculus.*

One of the difficulties in incorporating technology into a course is that it is difficult to assign homework and assess usage of the technology. With the support of an NSF grant (NSF-DUE 0126682), we have developed the concept of an online worksheet that incorporates technology into regular "homework" assignments in a fashion that can be incorporated into a test or quiz. We describe the usage of such online worksheets in both calculus and statistics. (Received October 01, 2004)