Meeting: 1003, Atlanta, Georgia, MAA CP X1

1003-X1-977 **Azar Khosravani*** (akhosravani@colum.edu), Science Institute, 600 South Michigan Ave, Chicago, IL 60605 1996. Solving word problems with Microsoft Excel.

We will discuss the incorporation of Microsoft Excel into General Education Mathematics courses. Emphasis is given to using Excel as a problem solving tool as well as to enhance conceptual understanding. We will demonstrate how Excel provides an alternate method of solving word problems, and how it can be used to check solutions. (Received October 04, 2004)