Margaret L Morrow\*, Mathematics Department, SUNY Plattsburgh, 101 Broad St, Plattsburgh, NY 12901. An old tool revisited; what liberal arts students can learn from spreadsheet mathematics. Preliminary report.

The use of spreadsheets with liberal arts mathematics students has been popular for at least a decade. However this author has not had the occasion to try this until very recently. It has been something of a revelation just how much students with weaker mathematics backgrounds can learn and benefit from spreadsheet mathematics. In this presentation the author will share some of the insights gleaned from using excel in a liberal arts mathematics course. (Received September 20, 2007)