

1014-P1-288 **Eric C. Gaze*** (gazee@alfred.edu), Mathematics Division, Alfred University, Alfred, NY 14802. *QL Spreadsheet Modules: Lessons from the Spreadsheets Across the Curriculum Workshop.*

This talk will focus on a module created during the summer 2005 NSF funded QL workshop, Spreadsheets Across the Curriculum, at the Washington Center in Olympia, WA. The author will introduce the rationale for the workshop, led by Len Vacher from the University of South Florida, and describe the types of modules created this summer, as well as opportunities for participating in another workshop next summer. The author's module, Archimedes and Pi, will be used to describe how QL concepts are incorporated via spreadsheets and used by students. Assessment from implementing this module from the author's Fall 2005 Math for Elementary Teachers class at Alfred University will be included. In addition the author will discuss how spreadsheets are currently being used at Alfred University to achieve QL objectives, including a description of an innovative Masters in Numeracy program being offered. (Received September 06, 2005)