

1077-O1-2710      **Sarah E. Wright\*** ([swright@holycross.edu](mailto:swright@holycross.edu)). *The Cheese Stands Alone*. Preliminary report.

This talk discusses a lab project designed to give students a hands on example of finding the volume of an object using integrals. The in class activity is presented similar to that of a science lab, walks the students through the steps and then gives them a method to check their accuracy. We discuss the success of the project, how it can be improved upon, and possible adaptations to various classroom situations. (Received September 22, 2011)