Meeting: 1003, Atlanta, Georgia, MAA CP X1

1003-X1-399 Trisha Moller* (trisha.moller@desales.edu), 2755 Station Avenue, Center Valley, PA 18034, and Melinda Schulteis. *Oh, I SEE! Visual Models for Calculus*. Preliminary report.

Since learning occurs in many different fashions, teachers should try to address the individual needs of their students. For many students, visualization is the key to understanding mathematical ideas. In this talk, we will illustrate several hands-on manipulatives used to model concepts in Calculus. (Received September 13, 2004)