John C Maceli* (Maceli@Ithaca.edu), Williams Hall, Ithaca College, Ithaca, NY, and Eric Robinson (Robinson@Ithaca.edu). An Active Classroom Using Modelng.

This talk will discuss the use of modeling in an active environment. In particular, examples from some high school mathematics curricula will illustrate how modeling can be used to develop mathematical content. Such an approach makes students better thinkers at the high school level and beyond. (Received September 26, 2006)