

Meeting: 1003, Atlanta, Georgia, MAA CP F1, MAA Session on Mathlets for Teaching and Learning Mathematics

1003-F1-436 **Mike May*** (maymk@slu.edu), Department of Math and Computer Science, 220 N Grand Av., St. Louis, MO 63103-2007. *Enabling applets usage in calculus for cautious teachers*. Preliminary report.

An issue with incorporating technology into mathematics teaching is how to move it from a prototype model where it is used by early adopters to a production model where it will be used by a broader range of faculty, including those that are not technologically savvy. This talk will look at an attempt to build collaboratively build a resource that will be used by a broad spectrum of instructors at a variety of institutions, ranging from high schools to a doctoral granting university. A progress report will be given and collaborators solicited. (Received September 14, 2004)