

1106-AG-1662 **P. Gavin LaRose*** (glarose@umich.edu), Department of Mathematics, University of Michigan, 530 Church St., Ann Arbor, MI 48109-1043. *What technology should I use—oh, and how does it enhance student learning?*

We teach in an environment where technology is increasingly ubiquitous, in which technology is frequently suggested as a way to teach more "efficiently," and amidst claims that it provides a mechanism for improved student outcomes through changed instruction and pedagogy. And, of course, in the presence of some sense that technology is seen (by some) as a way to move the classroom on-line. In the face of this, it is hard to answer the questions of what technology it really makes sense to use and what impact its use may have. This talk will address some of these questions, though probably not answer all of them. We will explore how we might successfully come closer to the answers we need to use the right technology effectively. (Received September 14, 2014)