1014-ZA-189 Roseanne S. Hofmann* (rhofman@mc3.edu), 1709 Bantry Drive, Dresher, PA 19025. Sooner or later you will use on-line technology to teach mathematics!

The next generation of mathematics teachers will definitely need to be competent users of on-line technology to teach mathematics. Teachers of pre-service teachers need to model that mode of teaching. What are some of the dimensions of this ever growing tool? This session will discuss course management systems such as BlackBoard and WebCt, publishers' online textbook management systems such as MyMathLab and EduSpace, graphics calculator simulators such as SmartView, electronic whiteboards such as SmartBoards which provide audio and screen capturing capabilities as well as animated multimedia modules designed to help visualize difficult topics. (Received August 15, 2005)