Lila F. Roberts*, Georgia College & State University, Department of Mathematics, CBX017, Milledgeville, GA 31061. Taking a bite of (the) Apple: Innovations for mathematics teaching and learning.

Apple iPod enjoys a 70% market share of the American portable music player market so it is not surprising that higher education campuses nationwide are investigating ways to make use of these devices to enhance teaching and learning. This presentation will provide an overview of the current state of these technologies and how some of the Apple "i-nnovations", such as the various iPod models and accessories, iTunes U, and podcasting are being used to supplement teaching and enhance learning in mathematics. (Received September 12, 2007)