

1035-Z1-1834

**Gabriela R Sanchis\*** ([sanchisgr@etown.edu](mailto:sanchisgr@etown.edu)), Department of Mathematical Sciences,  
Elizabethtown College, One Alpha Drive, Elizabethtown, PA 17022. *Calculus Activities Inspired by  
the History of Mathematics.*

The history of the calculus is a fascinating story, inspired by the search for solutions to interesting problems. In this talk, I will discuss several activities that I have developed inspired by the history of the calculus. Many of them make use of the software Geometer's Sketchpad. The activities are suitable to be used as computer laboratory assignments in a Calculus I or Calculus II class. (Received September 20, 2007)