## 1046-Z1-1892 Gabriela R Sanchis\* (sanchisgr@etown.edu), Elizabethtown College, Department of Mathematical Sciences, Elizabethtown, PA 17022. *Mathematica Laboratory Assignments Inspired* by the History of Mathematics. Preliminary report.

Many problems from the history of mathematics can be made accessible to undergraduates through the use of technology. I will discuss several computer lab assignments, inspired by the history of mathematics, that I have designed for use in undergraduate classes, including calculus and linear algebra. (Received September 16, 2008)