



Department of Mathematics  
Society for Industrial and Applied Mathematics (SIAM)  
UH Student Chapter

**Producing Publication-Quality Figures**

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**Friday, October 25, 2013**

2-3 pm  
SEC 205

"A picture is worth a thousands words". Figures are helpful in presenting complex ideas since they make it possible to present large amount of data quickly and compactly. In this talk we will cover some of the software that is available to scientists and mathematicians to make publication-quality figures. In particular, we will focus on the use of Mathematica to produce high quality figures that can be used in any type of publications.

We will also discuss Inkscape, and how to do freestyle drawings. If time permits, we may also discuss using Python and Matplotlib.

Pizza will be served 15 minutes prior to the seminar  
More info at [www.math.uh.edu/uhsiam](http://www.math.uh.edu/uhsiam)