



UH/AMS Reading Seminar Fall 2014

Topic: Physics

Speaker: Carlos Ortiz
Department of Mathematics, University of Houston

Wednesday, November 12, 2014

**1-2 pm
PGH 646**

This week: *Quantum Mechanics, Part 1*

Our goal this semester is to explore certain topics in physics using a mathematical point of view. This week we will explore the basics of Quantum Theory, Heisenberg's Uncertainty Principle, and work through some examples.

More info at <http://www.math.uh.edu/~cortiz/seminar/>

$$[P, Q] = -i\hbar I$$