"So, is there a stacky interpretation of all of this?" –TBL

The Trivial Notions Seminar
Proudly Announces

Stacks for Dummies

A talk by

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Abstract

A problem number theorists often encounter is getting a handle on their moduli spaces. There is no such thing as a moduli scheme of elliptic curves, because the non-trivial automorphisms some of them have get in the way. Fortunately, there is something called a moduli stack of elliptic curves. This talk is meant to be a gentle introduction to stacks: we'll build our way to understanding what one is, we'll provide a few key examples and we'll see what makes stacks so useful for representing moduli problems.

Thursday, March 5th at 2:07 pm
Science Center 507