# The Trivial Notions Seminar
### Proudly Announces

# The Representation Theory and Combinatorics behind Random Partitions

### A talk by
## Jeffrey Kuan

### Abstract

Various models of random partitions have shown connections to other topics in probability and mathematical physics, such as random matrices and universality of growth processes. We will introduce and motivate a few of these models, and also explain their relationship to the representation theory of symmetric groups and classical Lie groups.

# Thursday November 8th, at 1:30 pm
# Science Center 507