

## Thesis Defense

*On random groups: the square model at density  $d < 1/3$ , and as quotients of free nilpotent groups*

Yen Duong (UIC)

**Abstract:** There are many different models of random groups, a field of research started in the 1980s by Gromov. I'll discuss the square model at density  $d < 1/3$ , touch on cubulation, and then chat briefly about a new model of random nilpotent groups.

Thursday, June 8 at 10:00 AM in SEO 636