**Notetaker Name:**Paulina Rodriguez

**Lecture’s Name:**James Propp

**E-mail/Phone:** jamespropp@gmail.com

**Talk Title:**Quasirandom Processes

**Date:** 03 / 12 / 2012  
**Time: 4:00 to 5:00pm**

**Please have either the lecturer/yourself, fill in the following when lecture is done**

**1. List 6-12 lecture keywords:**

quasirandom, quasirandom processes, rotors, rotor, routers, open problems, tiling, markov chain, discrete analytical functions, good collaboration

**2. Please summarize the lecture in 5 or fewer sentences.**

Observing computational results for open problems in rotors and rotor routers and finding unique patterns that need mathematical interpretation by means of theorems and proofs. In particular focusing on the quasirandom process. There are no explanations for the developments of quasirandom processes although there are noticeable patterns in computations for specified rules.