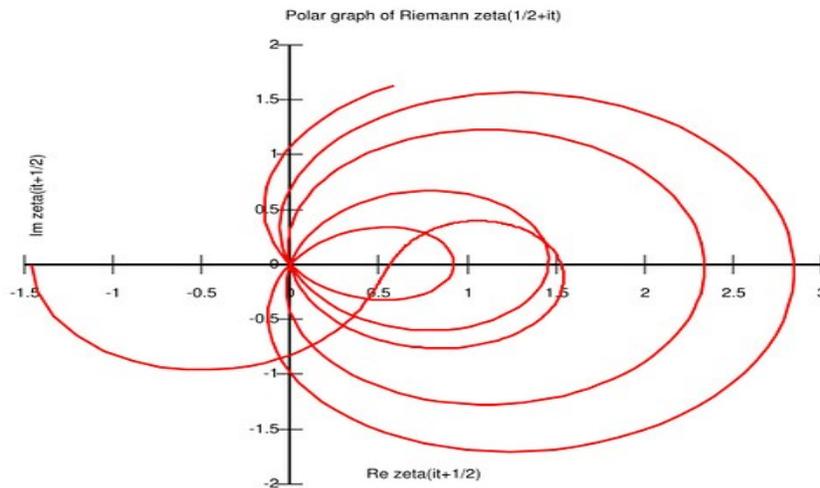


The SUMO Speaker Series for Undergraduates

(food from Pizza Chicago)
Wednesday, October 13th
4:30-5:20, room 380C

Random Matrices and the Riemann zeta function

Professor Persi Diaconis



ABSTRACT:

Random matrix theory is an exciting recent development in mathematics. It illuminates physics (e.g., how does fire burn a piece of paper?) and number theory (e.g., how are primes distributed?) and many other subjects. I will explain the basics “in English”, show a lot of pictures, and try to convey what all the energy is about.

sumo.stanford.edu/speakers