Ben-Gurion University of the Negev CENTER FOR ADVANCED STUDIES IN MATHEMATICS





WORKSHOP ON "THE CENTRAL LIMIT THEOREM"

Ben-Gurion University, Beer Sheva Campus July 2, 2013

PROGRAM

10:30-11:20 Christophe Cuny, Ecole Centrale de Paris: The quenched CLT for Markov chains

11:20 - 11:50 Coffee

11:50-12:40 Ofer Zeitouni, Weizmann Institute:

The Metropolis algorithm on disordered trees: invariance principles and the Einstein relation

12:40 - 14:00 Lunch

14:10-15:00 Mordechay Levin, Bar-Ilan University:

The CLT for \mathbb{Z}^d -actions by toral endomorphisms and its applications

15:00 - 15:30 Coffee

15:30 - 16:20 Guy Cohen, Ben-Gurion University:

The CLT for stationary two-dimensional martingale differences in a lexicographic order

Venue: Deichmann Mathematics building (building 58), Seminar room -101 Campus parking: e-mail car make, color, plates number and your cell-phone number to lin@math.bgu.ac.il