INTERNATIONAL CONFERENCE ON LIMIT THEOREMS IN PROBABILTY
January 09 – 11, 2013

INDIAN INSTITUTE OF SCIENCE
BANGALORE

January 09, 2013
Wednesday

Venue: Lecture Hall – I, Department of Mathematics, IISc, Bangalore

09: 30AM – 10:15 AM	Shankar Bhamidi	Limited choice and randomness in evolution of networks. Two adventures.
10:25 AM – 11:10 AM	Subhroshekhar Ghosh	What does a Point Process outside a domain tell us about what's Inside?
11:10 AM – 11:45 AM	**Coffee /Tea Break**	
11:45 AM – 12:30 PM	Shirshendu Chatterjee	Asymptotic Behavior of Aldous' Gossip Process
12:30 PM – 02:00 PM	**Lunch**	
02:00 PM – 02:45 PM	S Ramasubramanian	An asymptotic result on Skorokhod problem in an orthant
02:55 PM –03:40 PM	Arijit Chakrabarty	Random matrices with entries from a moving average process
03:40 PM – 04:15 PM	**Coffee/ Tea Break**	
04:15 PM – 05:00 PM	Arvind Ayyer	Markov chains from partially ordered sets

INTERNATIONAL CONFERENCE ON LIMIT THEOREMS IN PROBABILTY
January 09 – 11, 2013

INDIAN INSTITUTE OF SCIENCE
BANGALORE

January 10, 2013
Thursday

Venue: Lecture Hall – I, Department of Mathematics, IISc, Bangalore

09:30 AM -- 10:15 AM	Gennady Samorodnitsky	On the existence of paths Between points in high level excursion sets of Gaussian random fields
10:25AM – 11:10 AM	Ghurumuruhan Ganesan	Size of giant component in a random geometric graph
11:10 AM – 11:45 AM	**Coffee /Tea Break**	
11:45 AM – 12:30 PM	Michel Ledoux	Chaos of a Markov operator and the fourth moment condition
12:30 PM –02:00 PM	**Lunch**	
02:00 PM – 2:45 PM	Amir Dembo	Persistence Probabilities
02:55PM – 03:40 PM	Antar Bandyopadhyay	Expected Total Number of infections for Virus Spread on a finite network
03:40 PM – 04:15 PM	**Coffee/ Tea Break**	
04:15 PM – 05:00 PM	Mokshay Madiman	An overview of entropy power inequalities, and their relationship to limit theorems

INTERNATIONAL CONFERENCE ON LIMIT THEOREMS IN PROBABILTY
January 09 – 11, 2013

INDIAN INSTITUTE OF SCIENCE
BANGALORE

January 11, 2013
Friday

Venue: Lecture Hall – I, Department of Mathematics, IISc, Bangalore

09:30 AM -- 10:15 AM	Arnab Sen	Random Toeplitz matrices
10:25AM – 11:10 AM	Krishna Maddaly	Level repulsion in the Anderson model decaying randomness
11:10 AM – 11:45 AM	**Coffee /Tea Break**	
11:45 AM – 12:30 PM	Krishna Athreya	Coalescence in branching processes
12:30 PM –02:00 PM	**Lunch**	
02:00 PM – 2:45 PM	Ravi Kannan	Sampling from a Matrix
02:55PM – 03:40 PM	Yogeshwaran D	On the topology of some random complexes built over stationary point processes
03:40 PM – 04:15 PM	**Coffee/ Tea Break**	
04:15 PM – 05:00 PM	Tim Austin	Exchangeable random measures