

Symposium Schedule

(Talks in Swift Hall 500)

Wednesday, May 1, 2024

9:30 a.m.	Coffee and Check-In	Swift Hall 508
10:00 a.m.	Florence Merlevède (Gustave Eiffel)	Plenary Talk <i>Around Rosenthal's type inequalities for dependent structures</i>
11:00 a.m.	Jérôme Dedecker (Paris Descartes)	<i>On the optimality of McLeish's conditions for the central limit theorem</i>
11:45 a.m.	Lunch Break	(On one's own)
1:55 p.m.	Sunder Sethuraman (Arizona)	<i>On the motion of a tagged particle in simple exclusion</i>
2:40 p.m.	Marek Biskup (UCLA)	<i>An invariance principle for de-randomized conductance models</i>
3:25 p.m.	Coffee Break	Swift Hall 508
3:55 p.m.	Dalibor Volný (Rouen)	<i>Central limit theorems in deterministic dynamical systems</i>
4:40 p.m.	Davide Giraud (Strasbourg)	<i>Some recent advances on limit theorems for stationary random fields</i>

Thursday, May 2, 2024

10:00 a.m.	Wei Biao Wu (Chicago)	<i>Fast algorithms for estimating covariance matrices of stochastic gradient descent solutions</i>
10:45 a.m.	Qi-Man Shao (South. U. Sci. Tech.)	<i>Wandering around the self-normalized limit theory</i>
11:30 a.m.	Conference Photo	
11:35 a.m.	Lunch Break	(On one's own)
1:30 p.m.	Rick Bradley (Indiana)	<i>On some possible combinations of mixing rates for strictly stationary, reversible Markov chains</i>
2:15 p.m.	Michael Lin (Ben-Gurion)	<i>Global central limit theorems for stationary Markov chains</i>
3:00 p.m.	Coffee Break	Swift Hall 508
3:30 p.m.	Hailin Sang (Mississippi)	<i>Some recent developments on linear processes and linear random fields</i>
4:15 p.m.	Martial Longla (Mississippi)	<i>On Markov chains based on some new copula families</i>
5:00 p.m.	Poster Session and Reception	Swift Hall 8 th Floor

Friday, May 3, 2024

10:00 a.m.	Jacek Wesolowski (Warsaw U. Tech.)	Plenary Talk <i>Several short stories on quadratic harnesses</i>
11:00 a.m.	Amir Dembo (Stanford)	<i>Scaling limits for growth driven by reflecting Brownian motion</i>
11:45 a.m.	Lunch Break	(On one's own)
1:45 p.m.	Timo Seppäläinen (Wisconsin)	<i>Busemann processes in positive and zero temperature on the lattice and in the continuum</i>
2:30 p.m.	Alexey Kuznetsov (York)	<i>Darboux transformation of diffusion processes</i>
3:15 p.m.	Coffee Break	Swift Hall 508
3:45 p.m.	Tamer Oraby (UTRGV)	<i>Revisiting random matrices</i>
4:30 p.m.	Dominik Schmid (Bonn)	<i>Approximating the stationary distribution of the open ASEP</i>
6:00 p.m.	Symposium Dinner	All registered participants are invited

Saturday, May 4, 2024

9:30 a.m.	Allan Gut (Uppsala)	<i>Elephant random walks</i>
10:15 a.m.	Joseph Najnudel (Bristol)	<i>Secular coefficients and the holomorphic multiplicative chaos</i>
11:00 a.m.	Coffee Break	Swift Hall 508
11:15 a.m.	Xuan Wu (Illinois)	<i>Convergence of the KPZ equation</i>
12:00 p.m.	Zongrui Yang (Columbia)	<i>Askey–Wilson signed measures and their applications in open ASEP</i>
12:45 p.m.	Symposium Concludes	
