

# XX Brazilian School of Probability

ICMC/USP, São Carlos, SP, July 4 - 9, 2016

## Short Contributed Talks

### July 4th (Monday) – 5:30PM-6:00PM

Name	Institution	Presentation title
Daniel Ungaretti Borges	IMPA	Ellipses Percolation
Rangel Baldasso	IMPA	Is it possible for a clairvoyant target to escape detection?

### July 5th (Tuesday) – 5:30PM-6:00PM

Name	Institution	Presentation title
Hubert Lacoïn	IMPA	Cutoff in total variation and separation are not equivalent
Hugo de la Cruz Cancino	FGV	On the construction of A-stable methods for the pathwise approximation of Ito diffusion processes

### July 7th (Thursday) – 5:30PM-6:30PM

Name	Institution	Presentation title
Ioannis Papageorgiou	UBA	The log-Sobolev inequality for unbounded spin systems on the lattice
Luiz Paulo Freire Moreira	IMPA	Ramsey theorems for random graphs at nearly optimal densities (provisório)
Minmin Wang	UBA	Levy trees and continuum limits of critical inhomogeneous random graphs
Nicolás Frevenza	UBA	Gibbs measures on permutations over $\mathbb{Z}^d$ with random multiplicities

### July 8th (Friday) – 5:30PM-6:00PM

Name	Institution	Presentation title
Philip Thompson	CMM (Chile)	Non-asymptotic bounds for the estimation of the conditional value-at-risk
Sergio López Ortega	UNAM (Mexico)	Uniqueness of the location of the maximum of a continuous multidimensional gaussian process