

国際研究集会 Interactions between commutative and non-commutative probability

Date	8/19(MON)	8/20(TUE)	8/21(WED)	2019/8/22(THU)	8/23(FRI)
9:30--10:10		Alexander Bufetov Determinantal point processes and extrapolation	Kouji Yano The third noise problems for action evolution with infinite past	Tarek Hamdi Finite-t deformation of randomly-rotated pairs of projections	Motohisa Fukuda Weingarten calculus on computers and its application to random quantum Gaussian states
10:30--11:10		Sho Matsumoto Kerov polynomials and Stanley formulas for spin symmetric groups	Grégory Miermont Random maps and surfaces with a boundary	Takahiro Hasebe Limit theorems in classical and free probability	Tomohiro Sasamoto Spin current for the quantum 1D XX spin chain and the Bessel kernel
11:30--12:10		Makoto Katori Determinantal point processes in two-dimensional and higher-dimensional spaces	Ikkei Hotta Problems related to conformal slit-mappings and non-commutative probability theory	Yoshimichi Ueda Free independence, orbital free entropy, and matrix liberation process	Uwe Franz Monotone Increment Processes, Classical Markov Processes and Loewner Chains
13:30--14:10	Nizar Demni Magnetic Laplacians, quasi-infinitely divisible distributions and polyanalytic determinantal processes	Lunch	Lunch	Lunch	
	Benoit Collins Matrix models for Λ -freeness	Excursion		Hiroshi Tsukada Pathwise uniqueness of stochastic differential equations driven by Cauchy processes with drift	
	Yuki Ueda Freely and Boolean max-infinitely divisible distribution functions			Ryosuke Sato q-Schur generating functions and tensor product representations	
	Noriyoshi Sakuma On freely selfdecomposable distributions			Free discussion	
Hiroaki Yoshida The free beta prime distribution and related free analogues	Conference photo Free discussion				
16:40--17:20		Reception	Dinner		