Free Probabilities, Operator Spaces and von Neumann Algebras
Sibiu, Romania, June 9 - 16, 2007
Schedule

Sunday June 10

9:45-10:30	Erling Størmer	Asymptotic lifts and multiplicative properties of positive maps
10:45-11:30	Sergio Doplicher	Geometry of quantum spacetime
Coffee break		
12:00-12:45	Shoichiro Sakai	Recent topics on C*-algebras (Consistency and independency) and related problems
Lunch break		
16:00-16:45	Mihai Popa	„To be announced"
17:15-18:00	Remus Nicoara	Subfactors and complex Hadamard matrices

Monday June 11

9:45-10:30	Ionel Popescu	Free Talagrand Inequality, a simple proof
10:45-11:30	Jean Renault	A Hausdorff-Young inequality for measured groupoids
Coffee break		
12:00-12:45	Franco Fagnola	Cycle Decomposition of Quantum Markov Semigroups
Lunch break		
16:00-16:45	Francesco Fidaleo	New topics in noncommutative ergodic theory
17:15-18:00	Florin Radulescu	Quantum Dynamics in Free Group Factors

Tuesday June 12

9:45-10:30	Luigi Accardi	Quantum Markov fields on graphs
10:45-11:30	Martin Lindsay	The KMS-adjoint and noncommutative Dirichlet forms
Coffee break		
12:00-12:45	Sergey Neshveyev	Quantum groups as noncommutative manifolds
Lunch break		
16:00-16:45	James Mingo	Random Matrices and Second Order Freeness
17:15-18:00	Steen Thorbjoernsen	Asymptotic expansions for random matrices

Wednesday June 13

9:00-9:45	Daniele Guido	A trace on the C*-algebra of geometric operators on self-similar graphs
10:00-10:45	Roberto Longo	SUSY in the Conformal World
Coffee break		
11:15-12:00	Yasuyuki Kawahigashi	Classification of superconformal nets of factors

Thursday June 14

9:45-10:30	Benoit Collins	A linearization theorem for non-commutative probability spaces and applications to Connes embeddability conjecture
10:45-11:30	Alexandru Nica	On infinite divisibility for free additive convolution, and a semigroup of transformations related to it
Coffee break		
12:00-12:45	Ken Dykema	Microstates in amalgamated free poducts of von Neumann algebras
Lunch break		
16:00-16:45	Marius Junge	Free probability methods in operator space theory
17:15-18:00	Roland Speicher	Multiplication of free random variables and the S-transform in the case of vanishing mean

Friday June 15

9:30-10:15	Paul Jolissaint	Strongly singular MASA's and mixing actions
10:30-11:15	Andreas Thom	Sofic groups and diophantine approximation
Coffee break		
11:30-12:15	Siegfried Echterhoff	K-Theory of noncommutative Torus-bundles
12:30-13:15	David Evans	Modular invariants and Twisted K-theory