II$_1$ factors: rigidity, symmetries and classification

Paris, Institut Henri Poincaré, May 23 - May 27, 2011

Organized by Damien Gaboriau (CNRS - ENS Lyon), Sorin Popa (UCLA) and Stefaan Vaes (K.U.Leuven)

	Monday, May 23	Tuesday, May 24	Wednesday, May 25	Thursday, May 26	Friday, May 27
9:00-9:50		Vincent Lafforgue	Jesse Peterson	Roberto Longo	Dietmar Bisch
Coffee break		Coffee break	Coffee break	Coffee break	Coffee break
10:30-11:20		Bachir Bekka	Hiroki Sako	Yasuyuki Kawahigashi	Dimitri Shlyakhtenko
11:40-12:30		Marek Bozejko	Adrian Ioana	Masaki Izumi	Emily Peters
Lunch		Lunch break	Lunch break	Lunch break	Lunch break
14:00-14:50	Narutaka Ozawa	Ionut Chifan	Marius Junge	Lewis Bowen	Vaughan Jones
15:00-15:30	Pierre Fima	Steven Deprez	**14:50-15:30 :** Coffee break	Stephen Curran	
Coffee break	Coffee break	Coffee break	**15:30-16:20 :** Roman Sasyk	Coffee break	
16:00-16:30	Arnaud Brothier	An Speelman		Yoann Dabrowski	
16:40-17:30	Cyril Houdayer	Hanfeng Li		Yoshimichi Ueda	
			19:00 : Party at Jussieu, top floor of the central tower		

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Bachir	Bekka	Université de Rennes	Ergodic theory of groups of automorphisms of nilmanifolds
Dietmar	Bisch	Vanderbilt University	Subfactors with composite Jones index
Lewis	Bowen	Texas A & M	Entropy theory for actions of sofic groups
Marek	Bozejko	University of Wroclaw	Completely positive maps on permutation (Coxeter) groups, generalized Gaussian fields and some applications
Arnaud	Brothier	UC Berkeley & Université Paris 7	The Takesaki equivalence relation
Ionut	Chifan	Vanderbilt University	On the structural theory of II_1 factors of negatively curved groups
Stephen	Curran	UCLA	On the symmetric enveloping algebra of planar algebra subfactors
Yoann	Dabrowski	UCLA & Université Paris Est	Freely Markovian dilations, free SDEs and applications to deformation/rigidity theory
Steven	Deprez	K.U.Leuven	Fundamental groups of type II_1 factors
Pierre	Fima	Université Paris 7	Primeness and absence of Cartan subalgebra for von Neumann algebras of Baumslag-Solitar groups
Cyril	Houdayer	CNRS - ENS Lyon	On amalgamated free product groups for which every action is W*-superrigid
Adrian	Ioana	UCLA	Uniqueness of the group measure space decomposition for Popa's HT factors
Masaki	Izumi	Kyoto University	Goldman's type results for subfactors revisited
Vaughan	Jones	UC Berkeley	The classification of subfactors up to index 5, part II
Marius	Junge	U of Illinois at Urbana Champaign	Markov dilations and applications
Yasuyuki	Kawahigashi	University of Tokyo	N=2 superconformal field theory and operator algebras
Vincent	Lafforgue	CNRS - Université d'Orléans	Strengthened property (T)
Hanfeng	Li	SUNY at Buffalo	Von Neumann algebras and algebraic actions
Roberto	Longo	University of Rome Tor Vergata	Inner functions, real Hilbert subspaces and new Boundary QFT nets of von Neumann algebras
Narutaka	Ozawa	RIMS - Kyoto	Survey on weak amenability
Emily	Peters	MIT	The classification of subfactors up to index 5, part I
Jesse	Peterson	Vanderbilt University	Some unique group-measure space decomposition results
Hiroki	Sako	RIMS - Kyoto	Measure Equivalence Rigidity and Stone Cech Boundaries of Groups
Roman	Sasyk	U of Buenos Aires & ENS Lyon	Descriptive set theory and von Neumann algebras
Dimitri	Shlyakhtenko	UCLA	Free Gibbs states
An	Speelman	K.U.Leuven	Type II_1 factors with many Cartan subalgebras
Yoshimichi	Ueda	Kyushu University	Factoriality, type classification and fullness for arbitrary free products