

GAGTA 2015
14-19 September 2015
Cirm Marseille
(13/09/2015 version)

	14/09/15 Monday	15/09/15 Tuesday	16/09/15 Wednesday	17/09/15 Thursday	18/09/15 Friday	
9h15	Tatiana Nagnibeda <i>Substitutional dynamics associated with Grigorchuk's group</i>	Gilbert Levitt <i>Induced automorphisms</i>	Goulnara Arzhantseva <i>Almost commuting permutations are near commuting permutations</i>	Enric Ventura <i>The degree of commutativity of an infinite group</i>	Olga Kharlampovich <i>Model Theory of groups and algebras</i>	
10h10	Yves de Cornulier <i>Sofic profile</i>	Jason Behrstock <i>Random graphs and applications to Coxeter groups</i>	Volker Diekert <i>EDTOL-like description of the solution sets for a word equations over RAAGs</i>	Laura Ciobanu <i>Formal conjugacy growth and hyperbolicity</i>	Bert Wiest <i>An analogue of the curve complex for Garside groups</i>	
11h05	Coffee Break					
11h25	Sang-Jin Lee <i>Path lifting properties and embedding between RAAGs</i>	Nikolay Romanovskiy <i>Hilbert's Nullstellensatz in algebraic geometry over rigid solvable groups</i>	Patrick Dehornoy <i>Multifraction reduction in gcd-monoids</i>	Denis Osin <i>Invariant random subgroups of acylindrically hyperbolic groups</i>	Pedro Silva <i>Extending endomorphisms of hyperbolic groups to the boundary</i>	
12h30	Lunch					
	Sieste and informal discussions					
					14h Andrzej Zuk <i>Random walks on random symmetric groups</i>	
15h	Alexei Miasnikov <i>Algorithmic double personality of finitely generated nilpotent groups</i>	Mark Sapir <i>On subgroups of the R. Thompson group F</i>	Hiking and swimming in the Calanques (with math discussions)	Ilya Kazakchov <i>On limit groups over partially commutative groups</i>	14h55 Vladimir Shpilrain <i>Semigroups of linear functions</i>	
15h55	Murray Elder <i>Solution sets for equations over free groups are EDTOL languages</i>	15h55 Wenyuan Yang <i>Hausdorff dimension of boundaries of relatively hyperbolic groups</i>		Matthieu Picantin <i>From automatic semigroups to automaton semigroups</i>	15h40 Pep Burillo <i>Normal subgroups of the Lodha-Moore groups</i>	
16h40	Coffee Break			Coffee Break		
	Parallel sessions			Short talks		
	amphitheatre	Room 1 (annex)		Parallel sessions		
17h	Arye Juhasz <i>On a class of Artin groups</i>	Moritz Gruber <i>Higher divergence functions for Heisenberg Groups</i>		amphitheatre	Room 1 (annex)	17h Jordi Delgado <i>Stallings foldings for $Z^m \times F_n$</i>
17h30	Arkadiusz Kalka <i>On some classes of Coxeter- and Artin-like groups</i>	Alina Vdovina <i>Lattices, superrigidity and surfaces</i>		17h30 Alexander Felshyn <i>Groups with the property R_{∞}</i>	Stefan Virchow <i>The Probability of Generating the Symmetric Group</i>	17h30 Alexander Zakharov <i>Kurosh rank of intersection of subgroups in groups acting on trees with finite edge stabilizers</i>
18h	Gerhard Rosenberger <i>CSA and CT groups and related topics</i>	Thorsten Groth <i>Quadratic equations in self similar groups</i>		18h Tara Brough <i>Solubility and geometry for finitely generated groups of piecewise-linear homeomorphisms</i>	Agelos Georgakopoulos <i>The planar Cayley graphs are effectively enumerable</i>	18h Maurice Chiodo <i>Primitive elements in low-index subgroups of finitely generated groups</i>
18h30	Parallel games : Petanque and Ping-pong			That's all Folks		
18h30	Fixed subgroups are compressed in surface groups					
19h	Dinner					
20h	Sage session Thierry Coulbois – Timo Jolivet			Sage session Thierry Coulbois – Timo Jolivet		