

Arolla 2008: Conference program

Monday, August 18

16:30	Tea	
17:30	<i>Some applications of elliptic genera to group actions and positive curvature</i>	Anand Dessai
18:30	Welcome reception	
19:30	Dinner	

Tuesday, August 19

7:30-9:00	Breakfast	
9:00	<i>Constructing maps between classifying spaces of p-local finite groups</i>	Natàlia Castellana
10:00	Coffee	
10:30	<i>The Burnside ring of a saturated fusion system</i>	Assaf Libman
11:30	<i>The isogeny theorem for p-compact groups</i>	Kasper Andersen
12:30	Lunch	
16:30	Tea	
17:00	<i>The lattice path operad</i>	Clemens Berger
18:00	<i>Koszul duality of the chain little cubes operads</i>	Benoît Fresse
19:15	Dinner	
21:00	<i>Simple homotopy types and finite spaces</i>	Jonathan Barmak
21:20	<i>Algebraic André-Quillen homology and higher categorical structures</i>	Simona Paoli
21:40	<i>Lower bounds on the cohomological dimension of elliptic spaces</i>	My Ismail Mamouni

Wednesday, August 20

7:30-9:00	Breakfast	
9:00	<i>Witt rings</i>	Bjørn Ian Dundas
10:00	Coffee	
10:30	<i>K-theory of the dual numbers</i>	Lars Hesselholt
11:30	<i>Higher topological Hochschild homology of Thom spectra</i>	Christian Schlichtkrull
12:30	Lunch	
16:30	Tea	
17:00	<i>An involution on the K-theory on (some) bimonoidal categories</i>	Birgit Richter
18:00	<i>Algebraic K-theory of virtually cyclic groups</i>	Holger Reich
19:30	Dinner	

Thursday, August 21

7:30-8:30	Breakfast	
8:30	<i>Functor calculus and pseudoisotopy spaces</i>	Tom Goodwillie
9:30	<i>Rational homology of the space of smooth embeddings</i>	Pascal Lambrechts
10:30	Coffee	
10:50	<i>Embedding calculus and Milnor invariants</i>	Ismar Volić
12:00	Conference hike	
19:30	Dinner	

Friday, August 22

7:30-9:00	Breakfast	
9:00	<i>Field theories, string topology, and Hochschild homology</i>	Ralph Cohen
10:00	Coffee	
10:30	<i>Homological conformal field theories</i>	Nathalie Wahl
11:30	<i>Spaces of graphs</i>	Søren Galatius
12:30	Lunch	
16:30	Tea	
17:00	<i>The topological cyclic Deligne conjecture</i>	Paolo Salvatore
18:00	<i>From braid to mapping class groups, configuration to moduli spaces</i>	Ulrike Tillmann
19:30	Reception	
20:00	Conference banquet	

Saturday, August 23

7:30-9:00	Breakfast	
9:00	<i>Conjugation spaces</i>	Jean-Claude Hausmann
10:00	Coffee	
10:30	<i>Equivariant CW-Complexes and the orbit category</i>	Ian Hambleton
11:30	<i>Moduli problems for ring spectra</i>	Jacob Lurie
12:30	Lunch	
16:30	Tea	
17:00	<i>How to enumerate Bousfield classes in derived categories of abelian categories?</i>	Wojciech Chachólski
18:00	<i>Towards calculating the unstable v_n-periodic homotopy groups of spheres</i>	Nick Kuhn
19:30	Dinner	