

First SWAN Workshop

Stuttgart, 17-18 September 2018

Monday 17 (Talks in Room 8.122)	Tuesday 18 (Talks in Room 8.122)
09:00-9:50 Welcome / Coffee in 7.531	Coffee in 7.531
10:00-11:00 Ariki Lifting Schur positive functions to Kashiwara crystals	9:00-10:00 Mühlherr Root graded groups
11:10-11:40 Torres Generalizing LS galleries in affine buildings	10:10-10:40 Lopatin Indecomposable, free and separating $O(n)$ -invariants of several matrices
11:10-11:40 Torres Generalizing LS galleries in affine buildings	Coffee break
11:45-12:15 Sannella Broué's conjecture for some groups of Lie type and some sporadics	11:10-11:40 Srivastava Schur Algebras for Alternating group and Koszul duality
12:20-12:50 Chavli Representation theory for the Hecke algebras on 3 strands	11:45-12:15 Paul Restriction of cell modules of partition algebras
Lunch break /Coffee in 7.531	Lunch break /Coffee in 7.531
14:20-14:50 Marczinik Locally minimal Auslander-Gorenstein algebras	14:00-14:30 Zvonareva On gluing silting objects
14:55-15:25 McMahon Higher cluster-tilting for algebras of type $A_2^d \otimes A_2^d$ via abstract barycentric algebras	14:35-15:35 Xi From stable to derived equivalences with applications to Broué's Conjecture
15:30-16:00 Pressland Calabi-Yau categories from Gorenstein algebras	
Coffee break	
16:30-17:00 Heller Automorphisms of non-crossing partitions	
17:05-18:05 Chapoton Representations of finite partial orders: some results and questions	
Workshop dinner	