

Timetable for Semigroups 2006

	Tues 5th	Weds 6th	Thurs 7th	Fri 8th	Sat 9th
9.30	Volkov 1: <i>Interpreting graphs in 0-simple semigroups with involution with applications to computational complexity and the finite basis problem</i>	Pin 1: <i>Algorithmic aspects of finite semigroup theory</i>	Pfeiffer 2: <i>Actions on partial orders</i>	Otto 2: <i>String-rewriting techniques for monoid-presentations cont.</i>	Pfeiffer 3: <i>Applications to finite Coxeter groups</i>
10.35	Auinger: <i>A constructive proof of the type II theorem</i>	Goldberg: <i>The finite basis problem for monoids of extensive transformations</i>	Gould: <i>Fundamental representations for classes of semigroups containing a band of idempotents</i>	Juhasz: <i>Magnus subsemigroups of one-relator semigroups and groups with small cancellation conditions</i>	Coffee Break
11.00	Coffee Break	Coffee Break	Coffee Break	Coffee Break	Volkov 3 (until 12.00): <i>Interpreting graphs in 0-simple semigroups with involution with applications to computational complexity and the finite basis problem cont.</i>
11.30	Pfeiffer 1: <i>Algorithms for finite monoids</i>	Otto 1: <i>String-rewriting techniques for monoid-presentations</i>	Volkov 2: <i>Interpreting graphs in 0-simple semigroups with involution with applications to computational complexity and the finite basis problem cont.</i>	Pin 2: <i>Algorithmic aspects of finite semigroup theory cont.</i>	
12.35	Plescheva: <i>Complexity of identity checking in the full transformation semigroup</i>	Kobayshi: <i>The homological finiteness properties left-, right- and bi-FP_n of monoids</i>	Vernitski: <i>Semigroups of languages</i>	Ergi-Nagy: <i>SgpDec - A GAP package for Krohn-Rhodes Theory</i>	Pin 3 (12.00-13.00): <i>Algorithmic aspects of finite semigroup theory cont.</i>
13.00	Lunch	Lunch	Lunch	Lunch	
14.30	Linton 1 (LAB)	Mitchell 1 (LAB)	Linton 2 (LAB)	Mitchell 2 (LAB)	
15.30	Coffee Break	Coffee Break	Coffee Break	Coffee Break	
16.00	McAlister: <i>Generating finite transformation semigroups: SgpWin</i>	Thomas: <i>Automatic semigroups</i>	Delgado: <i>On the use of GAP in finite semigroup theory</i>	Araujo: <i>GAP and the solution of a problem on transformation semigroups</i>	
17.05	Peresse: <i>Graph Homomorphisms and their Relative Rank</i>	Cain: <i>Decidability for automatic semigroups</i>		TBA	
18.00	Dinner	Dinner	Workshop Dinner at The Grill House	Dinner	Dinner