

CONFERENCE PROGRAM

Friday, February 12, 2010

9.15	Opening (room 5.007)
9.25 – 10.15	Gábor Czédli Recent results on semimodular lattices (room 5.007)
10.15 – 10.40	Coffee break (room 5.029)

	yellow section (room 5.007) chairman: G. Eigenthaler	green section (room 5.006) chairwoman: T. Plotkin
10.40 – 11.00	E. Horváth Cuts of lattice-valued functions and applications to islands	U. Püschmann On abelian groups of colour preserving automorphisms
11.10 – 11.30	M. Haviar Transferral of entailment in duality theory	N. Mudrinski On determining the higher commutator operation in certain classes of expanded groups
11.40 – 12.00	M. Kondo Commutative residuated lattices with $(x \odot y)' = x' \vee y'$	A. J. Slupik Cayley graphs of wreath products $C_p \times \dots \times C_p$
12.10 – 12.30	P. Jedlička Structure of commutative automorphic loops	J. K. Slupik Permutation conjugacy in inverse semigroups of partial automaton permutations

12.30 – 14.00	Lunch break
14.00 – 14.50	Klaus Denecke M-solid Varieties of Tree Languages chairman: G. Czédli (room 5.007)

	yellow section (room 5.007) chairman: G. Czédli	green section (room 5.006) chairman: P. Jedlička
15.00 – 15.20	E. Graczyńska M-hyperquasi-identities	M. Behrlich TCT-types of ternary Menger algebras arising from minimal majority clones
15.20 – 15.40	Coffee break (room 5.029)	
15.40 – 16.00	D. Jakubíková-Studenovská Pseudovarieties of monounary algebras	K. Schölzel Number of Maximal Partial Clones
16.10 – 16.30	H. Länger Symmetric differences on posets with an antitone involution	S. Kerkhoff Clones over algebras
16.40 – 17.00	J. Cirulis On right-handed skew nearlattices	P. Jasionowski Some constructions of boolean functions invariance groups

17.10 – 17.50	Jan Paseka Archimedean atomic lattice effect algebras chairman: J. Rachůnek (room 5.007)
18.00	Conference banquet (6 th floor)

CONFERENCE PROGRAM

Saturday, February 13, 2010

9.15 – 10.00	Erhard Aichinger Polynomials of finite Mal'cev algebras	chairman: K. Denecke (room 5.007)
10.10 – 10.30	M. Ploščica Congruence-preserving functions on median algebras	(room 5.007)
10.30 – 11.00	Coffee break (room 5.029)	

	yellow section (room 5.007) chairman: M. Haviar	green section (room 5.006) chairwoman: E. Horváth
11.00 – 11.20	P. Mayr Some finitely related clones	S. Leikkosung Hyperidentities and Hypersubstitutions of Many-Sorted Algebras
11.30 – 11.50	D. Stanovský Polymorphisms of small graphs, and the complexity of CSP	E. Halušková Several inverse limit closed classes of algebras
12.00 – 12.20	J. Kühr Double basic algebras and pseudo-effect algebras	E. Guzel Karpuz Monoids with a non-finitely generated group of units

12.20 – 14.00	Lunch break	
14.00 – 14.50	Anatolij Dvurečenskij On GMV-algebras	chairman: J. Kühr (room 5.007)

	yellow section (room 5.007) chairman: J. Kühr	green section (room 5.006) chairman: N. Mudrinski
15.00 – 15.20	R. Wille Mathematics - presenting, reflecting, judging	F. Švrček Equivalential basic algebras
15.20 – 15.40	Coffee break (room 5.029)	
15.40 – 16.00	B. Plotkin Algebraic logic and logical geometry	J. Bulín CSP and oriented trees
16.10 – 16.30	S. Pulmannová Ideals and congruences in total algebras derived from pseudo effect algebras	H. Hey Seyyed Javadi & M. Anzani Right essentially Baer and quasi-Baer modules
16.40 – 17.00	M. Botur Non-associative residuated structures	E. Cers & J. Buls The semilattice of ω -words
17.10 – 17.30	X. H. Li Generalized normalities of subgroups and properties of finite groups	A. E. Guterman The characterization results for Frobenius endomorphisms of matrix spaces

CONFERENCE PROGRAM

Sunday, February 14, 2010

9.15 – 10.00	Reinhard Pöschel Equality equals equality in algebra??? – A case study for automorphism groups and centralizer clones	chairwoman: D. Jakubíková-Studenovská (room 5.007)
10.10 – 10.30	T. Plotkin Automata mappings of semigroups	(room 5.007)
10.30 – 11.00	Coffee break (room 5.029)	

	yellow section (room 5.007) chairman: E. Lehtonen	green section (room 5.006) chairwoman: E. Graczyńska
11.00 – 11.20	J. Krňávek Pre-ideals of basic algebras	G. E. Vargas Clausal Relations and C-monoids
11.30 – 11.50	M. Jasem Weak relatively uniform convergence in Riesz groups	A. K. Nagrath Jumpy Lattices
12.00 – 12.20	S. Solovjovs Categorically-algebraic frameworks for Priestley representation theory	S. Schehrazad Maximum number of non-isomorphic relative quadratic extensions of quintic fields

12.25	Closing of the conference (room 5.007)
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