

## Sunday, September 5

9.00	Opening
9.20–10.15	D. Jakubíková-Studenovská: <i>Monounary algebras</i>
	Coffee break
	Chair: G. Eigenthaler
10.40–11.10	G. Czédli: <i>A locomotive that strengthens the Jordan-Hölder theorem</i>
11.10–11.40	J. Paseka: <i>Sharply orthocomplemented effect algebras</i>
11.40–12.10	J. Guričan: <i>Homomorphic extensions of pseudocomplemented semilattices</i>
12.10–12.40	P. P. Pach: <i>How many islands there are on the sea</i>
12.45	Lunch

18.00	Dinner
	Chair: J. Rachůnek
19.00–19.30	J. Pavlík: <i>Categorical approach to varieties</i>
19.30–20.00	P. Růžička: <i>On <math>V(R)</math> of regular rings</i>
20.00–20.30	T. Waldhauser: <i>On composition-closed classes of Boolean functions</i>
20.30–21.00	B. Penkovskiy:

## Monday, September 6

	Chair: D. Jakubíková-Studenovská
8.45–9.35	H. Machida: <i>Centralizing monoids, witnesses and minimal clones</i>
9.40–10.15	J. Cirulis: <i>A construction of quantum logic like structures with quantifiers</i>
	Coffee break
	Chair: G. Czédli
10.40–11.10	S. Kerkhoff: <i>Generalizing and dualizing Pol-Inv</i>
11.10–11.40	E. Lehtonen: <i>Commuting polynomial functions over distributive lattices</i>
11.40–12.10	M. Demko: <i>On partially ordered quasigroups</i>
12.10–12.40	A. Pongrácz: <i>Dualities of projective spaces</i>
12.45	Lunch

18.00	Dinner
	Chair: J. Guričan
19.00–19.30	C. Pech:
19.30–20.00	M. Pech:
20.00–20.30	L. Gerber: <i>Quantifier elimination for pseudocomplemented semilattices</i>
20.30–21.00	M. Maróti:

## Tuesday, September 7

	Chair: J. Cirulis
8.45–9.35	S. Solovjovs: <i>Categorically-algebraic dualities in progress</i>
9.40–10.15	M. Klin: <i>Global and local approaches to strongly regular graphs with no triangles</i>
	Coffee break
	Chair: H. Machida
10.40–11.10	E. Vinceková: <i>Lattice pseudo-effect algebras and double residuated structures</i>
11.10–11.40	S. Pulmannová:
11.40–12.10	M. Ziv-Av: <i>The strongly regular graph with parameters (100,22,0,6)</i>
12.10–12.40	L. Polák: <i>Descriptive complexity of regular languages</i>
12.45	Lunch

18.00	Dinner
	Chair: C. Pech
19.00–19.30	T. Polacik: <i>Bisimulations and first-order intuitionistic Kripke models</i>
19.30–20.00	N. Kriger: <i>Proper loops of order <math>2p</math>, <math>p</math> a prime</i>
20.00–20.30	W. Dzik: <i>Unification in double Stone algebras</i>
20.30–21.00	D. Guffová: <i>Lattices with relative Stone congruence lattices</i>

## Thursday, September 9

	Chair: E. Lehtonen
8.45–9.35	K. Kaarli: <i>Categorical equivalence of minimal majority algebras</i>
9.40–10.15	M. Ploščica: <i>On finite distributive congruence lattices</i>
	Coffee break
	Chair: M. Klin
10.40–11.10	S. Radeleczki: <i>Representations of lattices</i>
11.10–11.40	E. Horváth: <i>CD-independent subsets in posets and in lattices</i>
11.40–12.10	G. Dorfer: <i>On algebras of numerical events</i>
12.10–12.40	R. Pöschel: <i>What the <math>n</math>-dimensional Boolean cube is good for compatible quasiorders of an algebra</i>
12.45	Lunch

## Friday, September 10

	Chair: J. Paseka
8.45–9.35	C. Szabó: <i>Fast equation solving over finite rings with methods from combinatorics</i>
9.40–10.15	P. Gillibert: <i>Congruence-permutable congruence-preserving extension of lattices</i>
	Coffee break
	Chair: S. Solovjovs
10.40–11.10	R. Šlesinger: <i>Projectivity and flatness of quantale modules</i>
11.10–11.40	G. Horváth: <i>The complexity of the equivalence problem for commutative rings</i>
11.40	Closing of the conference