

## NSAC 03

Monday, August 25

	Amphitheatre 7	Amphitheatre 5
10:00-10:15	<i>Opening</i>	
10:15-11:05	K.A. Kearnes - <i>Congruence identities</i>	
11:15-12:05	Á. Szendrei - <i>Clones closed under conjugation</i>	
<i>Lunch Break</i>		
14:30-15:20	R. Pöschel - <i>Operations, relations and constructions from the point of view of Galois connections</i>	
15:30-15:55	P.P. Pálffy - <i>On congruence lattices of finite algebras</i>	S. Markovski - <i>P≠NP - a quasigroup approach</i>
16:00-16:25	D. Delić - <i>Homogeneity and decidability of discriminator equational theories</i>	A. Krapež - <i>Quasigroup equations which preserve the height of variables</i>
16:30-17:00	<i>Coffee Break</i>	
17:00-17:25	J. Cirulis - <i>A first-order logic for multi-algebras</i>	S.L. Blyumin - <i>Extra-regularity I: extra-dual numbers and their semigroup source</i>
17:30-17:55	D. Jakubikova Studenovska - <i>Representation of monounary algebras</i>	N. Kehayopulu - <i>Some structure theorems in ordered semigroups-lattices</i>
18:00-18:25	M. Ćirić - <i>Varieties, pseudovarieties and generalized varieties of algebras</i>	P. Körtési - <i>Order-separation on topological inverse semigroups</i>
<i>Conference Dinner</i>		

## NSAC 03

Tuesday, August 26

	Amphitheatre 7	Amphitheatre 5
9:00-9:50	M.B.Szendrei - <i>Finite F-inverse covers</i>	
10:00-10:50	N.Ruškuc - <i>Generators and defining relations for direct products of semigroups</i>	
11:00-11:30	<i>Coffee Break</i>	
11:30-11:55	C.M.Campbell - <i>The semigroup efficiency of groups</i>	P.Normak - <i>Congruence compactness for algebras</i>
12:00-12:25	B.M.Vernikov - <i>Semigroup varieties whose free objects have weakly permutable fully invariant congruences</i>	G.Eigenthaler - <i>Congruence regularity and its generalizations</i>
<i>Reception at the City Hall</i>		
15:30-15:50	P.Dömösi - <i>Division and embedding of finite transformation semigroups</i>	M.Ploščica - <i>On the clone of congruence-preserving functions</i>
16:00-16:25	V.Vértesi - <i>The complexity of the word problem in matrix semigroups</i>	H.Machida - <i>Correspondences between clones and monoids</i>
16:30-16:55	K.P.Shum - <i>Quasi-C-Ehresmann semigroups and their subclasses</i>	M.Ponjavić - <i>On endomorphism monoids of h-regular relations</i>
17:00-17:30	<i>Coffee Break</i>	
17:30-17:55	M.Demlova - <i>Determinacy and universality in semigroup varieties</i>	K.Denecke - <i>Clones of strongly full term and M-solid varieties</i>
18:00-18:25	I.Szittyai - <i>On embeddability of E-solid locally inverse semigroups</i>	J.Koppitz - <i>M-solid varieties of groups</i>
18:30-18:55	Ž.Popović - <i>Some decompositions of completely <math>\pi</math>-regular semigroups</i>	J.Pantović - <i>Partial hyperclone lattice properties obtained by embedding</i>
19:00-19:25	N.Stevanović - <i>Some congruences on Abel-Grassmann's 3-bands</i>	K.Glazek - <i>General scheme of independence notions</i>

**NSAC 03****Wednesday, August 27**

	Amphitheatre 7	Amphitheatre 5
9:00-9:50	M.Erné - <i>Anti-exchange systems and convex geometries</i>	
10:00-10:50	J.J.M.M.Rutten - <i>Concrete coalgebra</i>	
11:00-11:30	<i>Coffee Break</i>	
11:30-11:55	S.Ilić - <i>Free objects in some varieties of biassociative groupoids</i>	C.Pech - <i>Partial homomorphisms for coalgebras</i>
12:00-12:25	P.Marković - <i>Strongly nilpotent finite surjective groupoids</i>	P.Rajković - <i>Analyzing the Borwein conjecture by symbolic computation</i>
<i>Lunch Break</i>		
<i>Excursion</i>		

## NSAC 03

Thursday, August 28

	Amphitheatre 7	Amphitheatre 5
9:00-9:50	L.Márki - <i>Ideals in universal algebra and semi-abelian categories</i>	
10:00-10:50	K.Kaarli - <i>Endoprimal abelian groups</i>	
11:00-11:30	<i>Coffee Break</i>	
11:30-11:55	M.Goldstern - <i>1-order polynomially complete lattices</i>	S.Shtrakov - <i>Hypercolors in trees and XML</i>
12:00-12:25	Cs.Szabó - <i>On fundamental groups of posets</i>	Z.Obradović - <i>Exploiting unlabeled data for improving accuracy of predictive data mining</i>
<i>Lunch Break</i>		
14:30-14:55	A.Achache - <i>Semi-closed elements of a complete lattice, in front of a given closure</i>	D.A.Romano - <i>On quotient of a consistent subset by an element of a semigroup with apartness</i>
15:00-15:25	J.Klimes - <i>Translations and rotations on weakly associative lattices</i>	P.Tanović - <i>On theories with three stable models</i>
15:30-15:55	L.Kwuida - <i>Weakly dicomplemented lattices: another extension of Boolean algebras</i>	M.Grulović - <i>Remarks on the joint embedding property</i>
16:00-16:30	<i>Coffee Break</i>	
16:30-16:55	D.Jojić - <i>Flag <math>f</math>-vectors of shellable planar posets</i>	M.Kapetanović - <i>Quantifier elimination in algebra</i>
17:00-17:25	Đ.Vukomanović - <i>Complemented partially ordered sets</i>	B.Tasić - <i>A note on homomorphic images, subalgebras and various products</i>
17:30-17:55	M.Kurilić - <i>Partial orderings and ultrafilters</i>	D.Mašulović - <i>Completeness for concrete near-rings</i>