Schedule

Monday, July 6

08:15 – 08:45	Registration
08:50 – 09:00	Opening of the conference
09:00 – 09:50	B. Weiss: *On generic properties of invariant measures for toral automorphisms*
10:00 – 10:25	M. Megrelishvili: *Tame functions and symbolic dynamical systems*
10:30 – 10:50	*Coffee break*
10:50 – 11:15	D. Bartošová: *Ramsey theory in dynamics of homeomorphism groups*
11:20 – 11:45	D. Kwietniak: *On invariant measures of hereditary shifts*
11:50 – 12:15	R. Hric: *A construction of almost automorphic minimal sets*
13:00	*Lunch*
14:30 – 15:20	E. Glasner: *Weak mixing properties for nonsingular actions*
15:30 – 15:55	M. Allahbakhshi: *Class-Closing Factor codes*
16:00 – 16:20	*Coffee break*
16:20 – 16:45	J. Šotola: *On the minimal non-invertible skew-products of 2-manifolds*
16:50 – 17:15	M. Dirbák: *One-dimensional invariants in the dynamics of group extensions*

Tuesday, July 7

09:00 – 09:50	M. Misiurewicz: *Counting preimages*
10:00 – 10:25	A. Biś: *Growth, capacity and topological entropy of a group*
10:30 – 10:50	*Coffee break*
10:50 – 11:15	F. Falniowski: *Two results on entropy, chaos and independence in symbolic dynamics*
11:20 – 11:45	R. Munteanu: *Approximate transitivity and AT(n) property*
11:50 – 12:15	L. Rucka: *Generalised definition of the topological entropy*
13:00	*Lunch*
14:30 – 15:20	H. Bruin: *On Lebesgue typical Li-Yorke n-tuples*
15:30 – 15:55	Z. Kowalski: *Stability of invariant measures for smooth extensions of Bernoulli shifts*
16:00 – 16:20	*Coffee break*
16:20 – 16:45	J. Hantáková: *The two versions of the weakest form of distributional chaos*
16:50 – 17:15	P. Raith: *The behaviour of the distribution function for piecewise monotonic maps on the interval*

Wednesday, July 8

09:00 – 09:50	S. Troubetzkoy:	*The Ehrenfest wind-tree model*
10:00 – 10:25	Š. Starosta:	*Interval Exchange: return words and palindromicity*
10:30 – 10:50	*Coffee break*	
10:50 – 11:40	G. Świątek:	*Diagonal Stationary Points of the Bethe Functional*
11:50 – 12:15	P. Kůrka:	*On the concept of convergence of continued fractions*
13:00	*Lunch*	
14:30	*Free afternoon*	

Thursday, July 9

09:00 – 09:50	C. Mouron:	*The topology of continua that admit positive entropy homeomorphisms*
10:00 – 10:25	J. Činč:	*On the Core Ingram Conjecture*
10:30 – 10:50	*Coffee break*	
10:50 – 11:15	S. Roth:	*Constant Slope Maps on the Extended Real Line*
11:20 – 11:45	B. Vejnar:	*Conjugacy of dendrite maps to a constant slope maps*
11:50 – 12:15	J. Kennedy:	*Entropy in Generalized Inverse Limits*
13:00	*Lunch*	
14:30 – 15:20	J. Boroński:	*On finding fixed points of planar homeomorphisms in continua*
15:30 – 15:55	A. Miller:	*Syndetic sensitivity in general semiflows*
16:00 – 16:20	*Coffee break*	
16:20 – 16:45	Z. Kočan:	*On properties of dynamical systems on dendrites*
16:50 – 17:15	J. Tesarčík:	*On spectrum of dynamical system on tree*
19:00	*Conference Dinner*	

Friday, July 10

09:00 – 09:50	P. Oprocha:	*Disjointness, Minimal Systems and Topological Dynamics*
10:00 – 10:25	Ľ. Snoha:	*Topological sequence entropy via rigid continua*
10:30 – 10:50	*Coffee break*	
10:50 – 11:40	P. Bálint:	*Rare interaction limit of a billiard disk – piston model*
11:50 – 12:15	N. Shekutkovski:	*Applications of intrinsic shape to dynamical systems*
13:00	*Lunch*	

All talks will be held in room C-206.