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OPENING ADDRESS

SESSION 1 **CHAIR:** ROMAN GER

Opening lecture

9⁰⁰ – 10⁰⁰ KAROL BARON *Marek Kuczma*

10⁰⁰ – 10³⁰ Coffee break

SESSION 2 **CHAIR:** KAROL BARON

10³⁰ – 10⁵⁰ ROMAN GER *On a subsequent problem of Roger Cuculière*

10⁵⁵ – 11¹⁵ LUDWIG REICH *Reversible power series and generalized Abel equations*

11²⁰ – 11⁴⁰ JÖRG TOMASCHEK *On the solvability of generalized Dhombres functional equations*

11⁴⁵ – 12⁰⁵ PROBLEMS AND REMARKS

SESSION 3 **CHAIR:** JÓZEF TABOR

14³⁰ – 14⁵⁰ ZYGFRYD KOMINEK *On pexiderized Jensen-Hosszú functional equation on the unit interval*

14⁵⁵ – 15¹⁵ JANUSZ BRZDĘK *Stability of linear equations of higher orders*

15²⁰ – 15⁴⁰ KRZYSZTOF CIEPLIŃSKI *A fixed point approach to the stability of functional equations in non-Archimedean metric spaces*

15⁴⁵ – 16¹⁵ Coffee break

SESSION 4 **CHAIR:** ZYGFRYD KOMINEK

16¹⁵ – 16³⁵ JÓZEF TABOR *Uniform convexity*

16⁴⁰ – 17⁰⁰ MAREK NIEZGODA *Schur-convexity and similar separability of vectors*

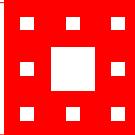
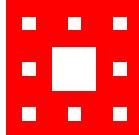
17⁰⁵ – 17²⁵ ATTILA HÁZY *On (α, β, a, b) -convex functions*

17³⁰ – 17⁵⁵ Coffee break

SESSION 5 **CHAIR:** WOLFGANG FÖRG-ROB

17⁵⁵ – 18¹⁵ ANNA BAHYRYCZ *On the solutions of Wilson first generalization of d'Alembert's functional equation on some set*

18²⁰ – 18⁴⁰ BARBARA SOBEK *Wilson's functional equation on a restricted domain*



P R O G R A M M E

TUESDAY, SEPTEMBER 13

SESSION 6 **CHAIR:** MOSHE GOLDBERG

9⁰⁰ – 9²⁰	ZSOLT PÁLES	<i>On the generalization of the lower Hermite-Hadamard inequality and Korovkin type theorems</i>
9²⁵ – 9⁴⁵	SZYMON WĄSOWICZ	<i>Spline approximation method in higher-order convexity business</i>
9⁵⁰ – 10¹⁰	MAREK ŻOŁDAK	<i>Approximately convex functions on Abelian topological groups</i>
10¹⁵ – 10⁴⁵	Coffee break	

SESSION 7 **CHAIR:** ZSOLT PÁLES

10⁴⁵ – 11⁰⁵	MOSHE GOLDBERG	<i>Submultiplicativity and stability of sup norms on homotonic algebras</i>
11¹⁰ – 11³⁰	BARBARA KOCLEGA-KULPA	<i>On a functional equation connected to Hermite quadrature rule</i>
11³⁵ – 11⁵⁵	WŁODZIMIERZ FECHNER	<i>Functional equations with exotic addition</i>

SESSION 8 **CHAIR:** LUDWIG REICH

Lecture

14³⁰ – 15³⁰	STEVO STEVIĆ	<i>On some nonlinear recurrences</i>
15³⁰ – 16⁰⁰	Coffee break	

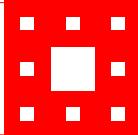
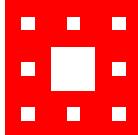
SESSION 9 **CHAIR:** STEVO STEVIĆ

16⁰⁰ – 16²⁰	JENS SCHWAIGER	<i>On the construction of functional equations with prescribed solutions of a certain type</i>
16²⁵ – 16⁴⁵	JACEK CHUDZIAK	<i>On continuous solutions of a composite functional equation</i>
16⁵⁰ – 17¹⁰	WOLFGANG PRAGER	<i>On a system of inhomogeneous linear functional equations</i>
17¹⁵ – 17³⁵	Coffee break	

SESSION 10 **CHAIR:** NICOLE BRILLOUËT-BELLUOT

17³⁵ – 17⁵⁵	EKATERINA SHULMAN	<i>Subadditive set-functions on groups and applications to functional equations</i>
18⁰⁰ – 18²⁰	JANUSZ MORAWIEC	<i>On a problem of Nicole Brillouët-Belluot</i>
18²⁵ – 18⁴⁵	WITOLD JARCZYK	<i>Note on an equation occurring in a problem of Nicole Brillouët-Belluot</i>

19⁰⁰ PICNIC



PROGRAME

WEDNESDAY, SEPTEMBER 14

SESSION 11 **CHAIR:** VYACHESLAV KALNITSKY

Lecture

9⁰⁰ – 10⁰⁰	BORIS PANEAH	<i>On the general theory of multidimensional functional operators: new problems and new approaches</i>
10 ⁰⁰ – 10 ³⁰	Coffee break	

SESSION 12 **CHAIR:** JOACHIM DOMSTA

10³⁰ – 10⁵⁰	MAREK C. ZDUN	<i>On some applications of Kuczma's ideas to Schröder's equation in multidimensional case</i>
10⁵⁵ – 11¹⁵	VYACHESLAV KALNITSKY	<i>Solution of the Kuczma equation</i>
11²⁰ – 11⁴⁰	PROBLEMS AND REMARKS	

13²⁵ EXCURSION TO ROGALIN20³⁰ CONCERT

PROGRAME

THURSDAY, SEPTEMBER 15

SESSION 13 CHAIR: WITOLD JARCZYK

9⁰⁰ – 9²⁰	MAGDALENA PISZCZEK	<i>The properties of functional inclusions and Hyers-Ulam stability</i>
9²⁵ – 9⁴⁵	GRAŻYNA ŁYDZIŃSKA	<i>On iterative roots of some multifunctions with a unique set-value point</i>
9⁵⁰ – 10¹⁰	EWELINA MAINKA-NIEMCZYK	<i>Set-valued sine families</i>
10¹⁵ – 10⁴⁵	Coffee break	

SESSION 14 CHAIR: HENRIK STETKÆR

10⁴⁵ – 11⁰⁵	DOROTA GŁAZOWSKA	<i>Uniformly bounded composition operators in the space of functions of bounded φ-variation with weight in the sense of Riesz</i>
11¹⁰ – 11³⁰	NIYATI GURUDWAN	<i>Strong convergence theorem for finite family of m-accretive operators in Banach spaces</i>
11³⁵ – 11⁵⁵	PROBLEMS AND REMARKS	

SESSION 15 CHAIR: DAVID YOST

14³⁰ – 14⁵⁰	LÁSZLÓ SZÉKELYHIDI	<i>Polynomial functions on Abelian groups</i>
14⁵⁵ – 15¹⁵	HENRIK STETKÆR	<i>Levi-Civitá's functional equation</i>
15²⁰ – 15⁴⁰	JUSTYNA JARCZYK	<i>On some equality problem connected with conjugate means</i>
15⁴⁵ – 16¹⁵	Coffee break	

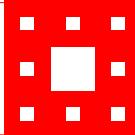
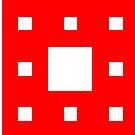
SESSION 16 CHAIR: LÁSZLÓ SZÉKELYHIDI

16¹⁵ – 16³⁵	DAVID YOST	<i>Pseudolinear functions, Banach spaces and polyhedra</i>
16⁴⁰ – 17⁰⁰	JACEK TABOR	<i>New approach to entropy</i>
17⁰⁵ – 17²⁵	TOMASZ KOCHANEK	<i>Steinhaus' lattice points problem for Banach spaces</i>
17³⁰ – 17⁵⁵	Coffee break	

SESSION 17 CHAIR: JENS SCHWAIGER

17⁵⁵ – 18¹⁵	ELIZA JABŁOŃSKA	<i>On the pexiderized Gołąb-Schinzel equation</i>
18²⁰ – 18⁴⁰	AGATA NOWAK	<i>On a generalization of the Gołąb-Schinzel equation</i>

20⁰⁰ BANQUET



P R O G R A M M E

FRIDAY, SEPTEMBER 16

SESSION 18 **CHAIR:** MACIEJ SABLICK

9⁰⁰ – 9²⁰	BARTOSZ MICHERDA	<i>On some inequalities of Hermite-Hadamard-Fejér type for (k, h)-convex functions</i>
9²⁵ – 9⁴⁵	JUDIT MAKÓ	<i>Implications between approximate convexity properties and approximate Hermite-Hadamard inequalities</i>
9⁵⁰ – 10¹⁰	DAWID KOTRYS	<i>Hermite-Hadamard inequality for convex stochastic processes</i>
10¹⁵ – 10⁴⁵	Coffee break	

SESSION 19 **CHAIR:** EKATERINA SHULMAN

10⁴⁵ – 11⁰⁵	MACIEJ SABLICK	<i>Functional equations characterizing future life-time</i>
11¹⁰ – 11³⁰	ŻYWILLA FECHNER	<i>On some integral generalizations of trigonometric functional equations</i>
11³⁵ – 11⁵⁵	ALFRED WITKOWSKI	<i>Interpolations of Schwab-Borchardt mean</i>

SESSION 20 **CHAIR:** JACEK TABOR

14³⁰ – 14⁵⁰	ANDRZEJ OLBRYS	<i>On some derivatives and (s, t)-convex functions</i>
14⁵⁵ – 15¹⁵	KRZYSZTOF MISZTAL	<i>Midconvexity for finite sets</i>
15²⁰ – 15⁴⁰	PRZEMYSŁAW SPUREK	<i>Strict numerical verification of optimality condition for approximately midconvex functions</i>
15⁴⁵ – 16¹⁵	Coffee break	

SESSION 21 **CHAIR:** JACEK CHUDZIAK

16¹⁵ – 16³⁵	HAMID VAEZI	<i>Fuzzy approximation of an additive functional equation</i>
16⁴⁰ – 17⁰⁰	DHIRAJ KUMAR SINGH	<i>On three sum form functional equations</i>
17⁰⁵ – 17²⁵	PROBLEMS AND REMARKS	
17²⁵ – 17⁵⁵	Coffee break	

SESSION 22 **CHAIR:** JANUSZ MORAWIEC

17⁵⁵ – 18¹⁵	JACEK CHMIELIŃSKI	<i>On approximate parallelogram identity in normed spaces</i>
18²⁰ – 18⁴⁰	MAREK CZERNI	<i>On a generalization of the problem of D. Brydak</i>

18⁴⁵ CLOSING OF THE ICFEI