POLAND, BĘDLEWO 2011

14th ICFEI

List of Talks

1. **Anna Bahyrycz**, *On the solutions of Wilson first generalization of d'Alembert's functional equation on some set*
2. **Karol Baron**, *Marek Kuczma* (lecture)
3. **Janusz Brzdęk**, *Stability of linear equations of higher orders*
4. **Jacek Chmieliński**, *On approximate parallelogram identity in normed spaces*
5. **Jacek Chudziak**, *On continuous solutions of a composite functional equation*
6. **Krzysztof Ciepliński**, *A fixed point approach to the stability of functional equations in non-Archimedean metric spaces*
7. **Marek Czerni**, *On a generalization of the problem of D. Brydak*
8. **Włodzimierz Fechner**, *Functional equations with exotic addition*
9. **Żywilla Fechner**, *On some integral generalizations of trigonometric functional equations*
10. **Roman Ger**, *On a subsequent problem of Roger Cuculière*
11. **Dorota Głazowska**, *Uniformly bounded composition operators in the space of functions of bounded φ-variation with weight in the sense of Riesz*
12. **Moshe Goldberg**, *Submultiplicativity and stability of sup norms on homotonic algebras*
13. **Niyati Gurudwan**, *Strong convergence theorem for finite family of m-accretive operators in Banach spaces*
14. **Attila Házy**, *On (α, β, a, b)-convex functions*
15. **Eliza Jabłońska**, *On the pexiderized Gołąb-Schinzel equation*
16. **Justyna Jarczyk**, *On some equality problem connected with conjugate means*
17. **Witold Jarczyk**, *Note on an equation occurring in a problem of Nicole Brillouët-Belluot*
18. **Vyacheslav Kalnitsky**, *Solution of the Kuczma equation*
19. **Tomasz Kochanek**, *Steinhaus' lattice points problem for Banach spaces*
20. **Barbara Koclęga-Kulpa**, *On a functional equation connected to Hermite quadrature rule*
21. **Zygfryd Kominek**, *On pexiderized Jensen-Hosszú functional equation on the unit interval*
22. **Dawid Kotrys**, *Hermite-Hadamard inequality for convex stochastic processes*
23. **Grażyna Łydzińska**, *On iterative roots of some multifunctions with a unique set-value point*
24. **Ewelina Mainka-Niemczyk**, *Set-valued sine families*
25. **Judit Makó**, *Implications between approximate convexity properties and approximate Hermite-Hadamard inequalities*
26. **Bartosz Micherda**, *On some inequalities of Hermite-Hadamard-Fejér type for (k, h)-convex functions*
27. **Krzysztof Misztal**, *Midconvexity for finite sets*
28. **Janusz Morawiec**, *On a problem of Nicole Brillouët-Belluot*

29. **Marek Niezgoda**, *Schur-convexity and similar separability of vectors*
30. **Agata Nowak**, *On a generalization of the Gołąb-Schinzel equation*
31. **Andrzej Olbryś**, *On some derivatives and (s,t)-convex functions*
32. **Zsolt Páles**, *On the generalization of the lower Hermite-Hadamard inequality and Korovkin type theorems*
33. **Boris Paneah**, *On the general theory of multidimensional functional operators: new problems and new approaches* (lecture)
34. **Magdalena Piszczek**, *The properties of functional inclusions and Hyers-Ulam stability*
35. **Wolfgang Prager**, *On a system of inhomogeneous linear functional equations*
36. **Ludwig Reich**, *Reversible power series and generalized Abel equations*
37. **Maciej Sablik**, *Functional equations characterizing future life-time*
38. **Jens Schwaiger**, *On the construction of functional equations with prescribed solutions of a certain type*
39. **Ekaterina Shulman**, *Subadditive set-functions on groups and applications to functional equations*
40. **Dhiraj Kumar Singh**, *On three sum form functional equations*
41. **Barbara Sobek**, *Wilson's functional equation on a restricted domain*
42. **Przemysław Spurek**, *Strict numerical verification of optimality condition for approximately midconvex functions*
43. **Henrik Stetkær**, *Levi-Civitá's functional equation*
44. **Stevo Stević**, *On some nonlinear recurrences* (lecture)
45. **László Székelyhidi**, *Polynomial functions on Abelian groups*
46. **Jacek Tabor**, *New approach to entropy*
47. **Józef Tabor**, *Uniform convexity*
48. **Jörg Tomaschek**, *On the solvability of generalized Dhombres functional equations*
49. **Hamid Vaezi**, *Fuzzy approximation of an additive functional equation*
50. **Szymon Wąsowicz**, *Spline approximation method in higher–order convexity business*
51. **Alfred Witkowski**, *Interpolations of Schwab-Borchardt mean*
52. **David Yost**, *Pseudolinear functions, Banach spaces and polyhedra*
53. **Marek C. Zdun**, *On some applications of Kuczma's ideas to Schröder's equation in multidimensional case*
54. **Marek Żołdak**, *Approximately convex functions on Abelian topological groups*