POLAND, MAŁE CICHE 2009

13th ICFEI

List of Talks

1. **Roman Badora**, *Stability of some functional equations*
2. **Anna Bahyrycz**, *On the systems of equations with unknown multifunctions*
3. **Szabolcs Baják**, *Invariance equations for Gini and Stolarsky means*
4. **Karol Baron**, *On Baire measurable solutions of some functional equations*
5. **Svetlana S. Belmesova**, *On the unbounded invariant curves of some polynomial maps*
6. **Mihály Bessenyei**, *On a class of single variable functional equations*
7. **Zoltán Boros**, *Inequalities for pairs of additive functions*
8. **Nicole Brillouët-Belluot**, *Some further results concerning a conditional Gołąb-Schinzel equation*
9. **Janusz Brzdęk**, *On nonstability of the linear recurrence of order one*
10. **Pál Burai**, *Some results on Orlicz-convex functions*
11. **Liviu Cădariu**, *Remarks on the fixed point method for Ulam-Hyers stability*
12. **Jacek Chmieliński**, *Stability of linear isometries and orthogonality preserving mappings*
13. **Jacek Chudziak**, *Stability of a composite functional equation*
14. **Krzysztof Ciepliński**, *Stability of the multi-Jensen equation*
15. **Stefan Czerwik**, *S.M. Ulam – his life and results in mathematics, physics and biology*
16. **Zoltán Daróczy**, *On an elementary inequality and conjugate means*
17. **Judita Dascăl**, *On conjugate means*
18. **Joachim Domsta**, *A comparison of quantum dynamical semigroups obtainable by mixing or partial tracing*
19. **Andrey S. Filchenkov**, *On the simplest topologically transitive skew products in the plane*
20. **Gian Luigi Forti**, *Symbolic dynamics generated by graphs* (lecture)
21. **Roman Ger**, *On a problem of Cuculière*
22. **Attila Gilányi**, *Conditional stability of monomial functional equations*
23. **Dorota Głazowska**, *An invariance of the geometric mean with respect to the Cauchy mean-type mappings*
24. **Eszter Gselmann**, *On the stability of derivations*
25. **Grzegorz Guzik**, *On some disjoint iteration semigroups on the torus*
26. **Attila Házy**, *Bernstein-Doetsch type results for h-convex functions*
27. **Eliza Jabłońska**, *About solutions of a generalized Gołąb–Schinzel equation*
28. **Hans-Heinrich Kairies**, *A sum type operator* (lecture)
29. **Barbara Koclęga-Kulpa**, *On a class of equations stemming from various quadrature rules*
30. **Zygfryd Kominek**, *On a Jensen-Hosszú equation*

31. **Dorota Krassowska**, *On iteration semigroups containing generalized convex and concave functions*
32. **Zbigniew Leśniak**, *On conjugacy of Brouwer homeomorphisms*
33. **Andrzej Mach**, *Stability of some functional equations and open problems*
34. **Ewelina Mainka**, *On uniformly continuous Nemytskii operators generated by set-valued functions*
35. **Judit Mako**, *On φ-convexity*
36. **Gyula Maksa**, *Non-negative information functions revisited*
37. **Fruzsina Mészáros**, *Density function solutions of a functional equation*
38. **Bartosz Micherda**, *On the properties of four elements in function spaces*
39. **Vladimir Mityushev**, *Application of functional equations to determination of the effective conductivity of composites with elliptical inclusions*
40. **Lajos Molnár**, *Characterizing some specific elements in spaces of operators and functions and its use*
41. **Janusz Morawiec**, *Refinement equations and Markov operators*
42. **Jacek Mrowiec**, *On stability of some functional equation*
43. **Anna Mureńko**, *A generalization of Bernstein-Doetsch theorem*
44. **Adam Najdecki**, *On stability of some functional equation*
45. **Kazimierz Nikodem**, *Remarks on strongly convex functions*
46. **Andrey A. Nuyatov**, *Representation of space of entire functions of Fischer's pairs*
47. **Andrzej Olbryś**, *On some inequality connected with Wright convexity*
48. **Jolanta Olko**, *On a family of multifunctions*
49. **Zsolt Páles**, *An application of Blumberg's theorem in the comparison of weighted quasi-arithmetic means*
50. **Boris Paneah**, *Several remarks on approximate solvability of the linear functional equations*
51. **Boris Paneah**, *On approximate solvability of the Cauchy equation of arbitrary degree*
52. **Magdalena Piszczek**, *On multivalued iteration semigroups*
53. **Dorian Popa**, *A property of a functional inclusion connected with Hyers-Ulam stability*
54. **Vladimir Yu. Protasov**, *Lipschitz stability of linear operators in Banach spaces*
55. **Vladimir Yu. Protasov**, *Euler binary partition function and refinement equations*
56. **Viorel Radu**, *Ulam-Hyers stability of functional equations in locally convex probabilistic spaces: a fixed point method*
57. **Ewa Rak**, *Domination and distributivity inequalities*
58. **Themistocles M. Rassias**, *Stanisław Marcin Ulam*
59. **Maciej Sablik**, *Bisymmetrical functionals*
60. **Ekaterina Shulman**, *Stable quasi-mixing of the horocycle flow*
61. **Justyna Sikorska**, *A direct method for proving the Hyers-Ulam stability of some functional equations*
62. **Barbara Sobek**, *Quadratic equation of Pexider type on a restricted domain*
63. **Joanna Szczawińska**, *Some remarks on a family of multifunctions*
64. **Tomasz Szostok**, *On a functional equation stemming from some property of triangles*

65. **Jacek Tabor**, *Approximate (ε, p)-midconvexity for $p \in [0, 1]$*
66. **Józef Tabor**, *Jensen semiconcave functions with power moduli*
67. **Gheorghe Toader**, *Invariance in some families of means*
68. **Peter Volkmann**, *Continuity of solutions of a certain functional equation*
69. **Marek C. Zdun**, *Iteration groups and semigroups – recent results* (lecture)
70. **Marek Żołdak**, *Bernstein-Doetsch type theorem for approximately convex functions*