



## WORKSHOP SCHEDULE

All lectures will take place at the Faculty of Mathematics and Computer Science of the Jagiellonian University (room 0089, address: Łojasiewicza 6).

### SUNDAY – September, 7<sup>th</sup>

18:00 – 23:00	Integration Evening
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### MONDAY – September, 8<sup>th</sup>

8:30 – 9:15	BREAKFAST
10:00 – 11:00	Registration for Participants
11:00 – 11:45	János Barát, <i>Edge-Decompositions of Graphs</i> (part 1)
11:55 – 12:40	János Barát, <i>Edge-Decompositions of Graphs</i> (part 2)
12:40 – 13:00	COFFEE BREAK
13:00 – 14:00	Bartłomiej Bosek, <i>Harmonious Coloring of Hypergraphs</i>
14:00 – 15:00	LUNCH BREAK
15:00 – 15:50	Martha Łącka, <i>Specification-like Properties in the Symbolic Dynamics</i>
16:00 – 16:50	Dariusz Matlak, <i>Permanents and the Van der Waerden Conjecture</i>
18:00 – 24:00	Board Games Evening

**TUESDAY – September, 9<sup>th</sup>**

8:30 – 9:15	BREAKFAST
10:00 – 10:45	Daniel Král, <i>Combinatorial Limits</i> (part 1)
10:55 – 11:40	Daniel Král, <i>Combinatorial Limits</i> (part 2)
11:40 – 12:00	COFFEE BREAK
12:00 – 13:00	Jarosław Grytczuk, <i>Ramsey Theory on the Integers</i>
13:10 – 14:00	Marta Nowakowska, <i>On the Intersection Graph of Modules</i>
14:00 – 15:00	LUNCH BREAK
15:00 – 15:50	Marcin Lara, <i>The Polynomial Method in Combinatorics</i>
16:00 – 16:50	Piotr Karwala, <i>Gra w Marynarza - Counting-out Game with Modular Arithmetic</i>
19:00 – 21:00	Bowling and Billiards Evening

**WEDNESDAY – September, 10<sup>th</sup>**

8:30 – 9:15	BREAKFAST
9:30 – 13:30	Sightseeing trip
14:00 – 15:00	LUNCH BREAK
15:00 – 15:50	Dominik Wrana, <i>The Motorway Problem from the Physicists Point of View</i>
16:00 – 16:50	Tomasz Kobos, <i>Equilateral Sets in Finite Dimensional Normed Spaces</i>
20:00 – 24:00	Karaoke Evening

**THURSDAY – September, 11p**

8:30 – 9:15	BREAKFAST
10:00 – 10:45	Jean-Paul Allouche, <i>Sequences Generated by Finite Automata</i> (part 1)
10:55 – 11:40	Jean-Paul Allouche, <i>Sequences Generated by Finite Automata</i> (part 2)
11:40 – 12:00	COFFEE BREAK
12:00 – 12:50	Piotr Miska, <i>Hankel Determinants of the Cantor Sequence</i>
13:00 – 13:50	Michał Świątek, <i>A Characterization of the Ramsey Property of Families of Finite</i>
13:50 – 15:00	LUNCH BREAK
15:00 – 17:00	Poster Presentations
19:00 – 21:00	Laser Paintball Evening

**FRIDAY – September, 12p**

8:30 – 9:15	BREAKFAST
10:00 – 11:00	Campus Sightseeing
11:00 – 12:00	Maciej Ulas, <i>Thue-Morse Sequence, Identities and Partition Functions</i>
12:00 – 12:20	COFFEE BREAK
12:20 – 13:10	Maciej Gawron, <i>Twins in Words and Permutations</i>
13:20 – 14:10	Igor Sikora, <i>On Aztec Diamonds Tilings</i>
14:10 – 15:00	LUNCH BREAK
15:00 – 15:50	Justyna Tabor, <i>The Minimum Cut Problem and Connectivity of Generalized Random Graphs</i>
16:00 – 16:50	Przemysław Mazur, <i>Popular Sums and Freiman's <math>3k - 3</math> Theorem</i>
19:30 – 23:30	Integration Evening

**SATURDAY – September, 13p**

8:30 – 9:15	BREAKFAST
10:00 – 11:00	Results of the Best Poster and Best Lecture Contests, Closing Speech, Surprise for Participants