

Schedule

All talks take place in lecture room **1.801** of the building “Casino” at Campus Westend.

Friday 9 May	
8:30 – 9:10	Registration
9:10 – 9:15	Welcome / Opening Ceremony
9:15 – 10:15	Francisco Santos “Recent results on unimodular triangulations of lattice polytopes”
10:15 – 10:45	Coffee Break
10:45 – 11:15	Christian Ikenmeyer “16051 formulas for Ottaviani’s invariant of cubic threefolds”
11:15 – 11:45	Max Klimm “Optimal Impartial Selection”
11:45 – 14:00	Lunch Break
14:00 – 15:00	Karen Aardal “GMI/Split cuts based on lattice information”
15:00 – 15:30	Yury Person “Blow-up lemmas”
15:30 – 16:00	Coffee Break
16:00 – 17:00	Jacob Fox “Combinatorics of permutations”
17:00 – 17:30	Gennadiy Averkov “Geometry of integral polytopes with a fixed number of interior integral points”
19:00 –	Conference dinner
Saturday 10 May	
9:00 – 10:00	Jiří Matoušek “Algorithmic aspects of embedding simplicial complexes in \mathbb{R}^d ”
10:00 – 10:30	Coffee Break
10:30 – 10:45	Award of the Richard-Rado-Prize
10:45 – 11:15	Talk of the Rado-Prize Winner
11:15 – 11:45	Marika Karbstein “Combinatorial Aspects of the Steiner Connectivity Problem”
11:45 – 12:15	Lutz Warnke “Phase transitions in random graphs with dependencies”
12:15 – 13:30	Lunch Break
13:30 – 14:15	Meeting of the “Fachgruppe Diskrete Mathematik”
14:15 – 15:15	Michael Drmota “Combinatorics and shape characteristics of planar (and related) graph classes”
15:15 – 15:45	Coffee Break
15:45 – 16:15	Karim Adiprasito “The Upper Bound Theorem for Minkowski sums, and other results in combinatorial isoperimetry”
16:15 – 16:45	Kanstantsin Pashkovich “Cut polyhedron and forbidden minors ”