

**MONDAY 31 August**

08:00 onwards	Registration desk is open (in hotel lobby)			
08:45 – 10:00	<b>Daniel Lokshtanov: Graph Modification Problems (all plenary sessions/invited talks in Terminus Hall upstairs from lobby)</b>			
10:00 – 10:30	Coffee break (all coffee breaks outside Terminus Hall. NB: 3 minute walk to rooms for contributed talks next to lobby)			
	FORSKJØNNELSEN	BULL	WELHAVEN	AMUNDSEN
10:30 – 10:55	Asaf Ferber, Gal Kronenberg and Eoin Long <i>Packing, Counting and Covering Hamilton cycles in random directed graphs</i>	Ben Barber, Daniela Kühn, Allan Lo and Deryk Osthus <i>Edge-decompositions of graphs with high minimum degree</i>	Jiří Fiala, Jan Hubička and Yangjing Long <i>An universality argument for graph homomorphisms</i>	Chris Godsil, David Roberson, Brendan Rooney, Robert Šámal and Antonios Varvitsiotis <i>Graph Cores via Universal Completability</i>
10.55 – 11.20	Clément Requilé and Juanjo Rué <i>Triangles in random cubic planar graphs</i>	Silvia Messuti, Vojtěch Rödl and Mathias Schacht <i>Packing minor closed families of graphs</i>	Ewan Davies <i>Counting in hypergraphs via regularity inheritance</i>	Gabor Wiener <i>On non-traceable, non-hypotractable, arachnoid graphs</i>
11.20 – 11.45	Michael Krivelevich, Matthew Kwan and Benny Sudakov <i>Cycles and matchings in randomly perturbed digraphs and hypergraphs</i>	Jaehoon Kim, Daniela Kühn and Deryk Osthus <i>Bipartitions of highly connected tournaments</i>	not available	not available
11.45 – 12.10	Amin Coja-Oghlan, Oliver Cooley, Mihyun Kang and Kathrin Skubch <i>How does the core embed into the mantle?</i>	Chun-Hung Liu and Sang-Il Oum <i>Partitioning <math>H</math>-minor free graphs into three subgraphs with no large components</i>	not available	not available
12:15 – 14:00	Lunch (all lunches served in Brasserie (where breakfast served), Welhaven and Amundsen)			
14:00 – 15:00	<b>Van Vu : Anti-concentration Inequalities</b>			
15:00 – 15:30	Coffee break			
	FORSKJØNNELSEN	BULL	WELHAVEN	AMUNDSEN
15:30 – 15:55	Jan van den Heuvel, Patrice Ossona de Mendez, Roman Rabinovich and Sebastian Siebertz <i>On the generalised colouring numbers of graphs that exclude a fixed minor</i>	Tina Janne Schmidt, Cristina Fernandes and Anusch Taraz <i>On Minimum Bisection and Related Partition Problems in Graphs with Bounded Tree Width</i>	Sigve Hortemo Sæther and Martin Vatshelle <i>Hardness of computing width parameters based on branch decompositions over the vertex set</i>	Benny Sudakov and Jan Volec <i>Properly colored and rainbow copies of graphs with few cherries</i>
15:55 – 16:20	Bojan Mohar and Hehui Wu <i>Triangle-free subgraphs with large fractional chromatic number</i>	Andreas Brandstädt, Konrad Kazimierz Dabrowski, Shenwei Huang and Daniël Paulusma <i>Bounding the Clique-Width of <math>H</math>-free Split Graphs</i>	Ngoc Le, Christoph Brause and Ingo Schiermeyer <i>The Maximum Independent Set Problem in Subclasses of <math>S_{i,j,k}</math>-Free Graphs</i>	Nina Kamcev, Michael Krivelevich and Benny Sudakov <i>Some Remarks on Rainbow Connectivity</i>
16:20 – 16:45	Konstanty Junosza-Szaniawski <i>First non-trivial upper bound on circular chromatic number of the plane.</i>	Matthew Johnson, Daniel Paulusma and Erik Jan van Leeuwen <i>What Graphs are 2-Dot Product Graphs?</i>	Pavel Dvořák and Tomáš Valla <i>On the Computational Complexity and Strategies of Online Ramsey Theory</i>	Gabriel Nivasch and Eran Omri <i>Rainbow matchings and algebras of sets</i>
16:45 – 17:10	Julien Bensmail, Marthe Bonamy and Hervé Hocquard <i>Strong edge coloring sparse graphs</i>	Tamon Stephen and Timothy Yusun <i>The Circuit Diameter of the Klee-Walkup Polytope</i>	Dániel Gerbner, Balázs Keszegh, Dömötör Pálvölgyi, Balázs Patkós, Gábor Wiener and Mate Vizer <i>Finding a majority ball with majority answers</i>	Carlos Hoppen, Hanno Lefmann and Knut Odernann <i>A rainbow Erdős-Rothschild problem</i>
17:30 - ca 20	<b>Meet outside hotel 17:30. European Prize in Combinatorics Ceremony at University Museum, starting at 18:00, concert and reception</b>			

**TUESDAY 1 September**

08:50 – 10:00	<b>Maria Chudnovsky : Coloring square-free perfect graphs</b>			
10:00 – 10:30	Coffee break			
	FORSKJØNNELSEN	BULL	WELHAVEN	AMUNDSEN
10:30 – 10:55	Jacob Cooper, Tomas Kaiser, Daniel Kral and Jonathan Noel <i>Weak regularity and finitely forcible graph limits</i>	Carl Feghali, Matthew Johnson and Daniel Paulusma <i>Kempe Equivalence of Colourings of Cubic Graphs</i>	Marcia R. Cerioli and Taisa L. Martins <i>Structural Results for General Partition, Equistable and Triangle graphs</i>	Dániel Korándi, Yuval Peled and Benny Sudakov <i>A random triadic process</i>
10.55 – 11.20	Jaroslav Nesetril and Patrice Ossona De Mendez <i>Structural Limits and Approximations of Maps</i>	Iliia Akolzin and Dmitry Shabanov <i>Colorings of hypergraphs with large number of colors</i>	Richard Lang, Oliver Schaudt and Maya Stein <i>Partitioning 3-edge-coloured complete bipartite graphs into monochromatic cycles</i>	Alexey Pokrovskiy <i>Rainbow matchings and connectedness of coloured graphs</i>
11.20 – 11.45	Endre Csóka <i>On the graph limit question of Vera T. Sós</i>	Felix Joos and Henning Bruhn <i>A stronger bound for the strong chromatic index</i>	not available	not available
11.45 – 12.10	Richard Lang and Maya Stein <i>Local colourings and monochromatic partitions in complete bipartite graphs</i>	Michael Hebdige and Daniel Kral <i>Third case of the Cyclic Coloring Conjecture</i>	not available	not available
12:15 – 14:00	Lunch			
14:00 - 15	<b>Talk by winner of European Prize in Combinatorics, TBA</b>			
<b>16:00 - depending</b>	<b>Excursion, upon arrival sign up for Mountain Hike (meet 16:00 in Forskjønnelsen ) or City Tour (meet 16:00 in Bull)</b>			

**WEDNESDAY 2 September**

08:50 – 10:00	<b>Talk by winner of European Prize in Combinatorics, TBA</b>			
10:00 – 10:30	Coffee break			
	FORSKJØNNELSEN	BULL	WELHAVEN	AMUNDSEN
10:30 – 10:55	Jan Hubička and Jaroslav Nešetřil <i>Ramsey classes with forbidden homomorphisms and a closure</i>	Eoin Long <i>Large unavoidable subtournaments</i>	Sergio Cabello, Bojan Mohar and Robert Samal <i>Drawing a disconnected graph on the torus</i>	Mikael Hansson <i>The Bruhat order on conjugation-invariant sets of involutions in the symmetric group</i>
10.55 – 11.20	Martin Balko, Josef Cibulka, Karel Král and Jan Kynčl <i>Ramsey numbers of ordered graphs</i>	Guus Regts <i>Regularity lemma's in a Banach space setting with applications to approximating matrix norms</i>	Gabriel Nivasch <i>On the zone of a circle in an arrangement of lines</i>	Val Pinciu <i>Guarding Polyominoes, Polycubes and Polyhypercubes</i>
11.20 – 11.45	Peter Allen, Barnaby Roberts and Jozef Skokan <i>Ramsey Numbers of Squares of Paths</i>	Mykhaylo Tyomkyn and Andrew J. Uzzell <i>Strong Turán stability</i>	not available	not available
11.45 – 12.10	Ross J. Kang, Viresh Patel and Guus Regts <i>On a Ramsey-type problem of Erdős and Pach</i>	Shagnik Das and Tuan Tran <i>A simple removal lemma for large nearly-intersecting families</i>	not available	not available
12:15 – 14:00	Lunch			
14:00 – 16:45	<b>Celebration of 80th birthday of Helge Tverberg, chaired by Jaroslav Nešetřil with talks by Imre Bárány and Günter Ziegler</b>			
17:30 – ca 23	<b>Conference dinner. Meet outside hotel at 17:30. Boat departure from Bryggen at 18:00 (in front of Radisson Hotel)</b>			

THURSDAY 3 September				
08:50 – 10:00	Amin Coja-Oghlan, Random Graph Coloring			
10:00 – 10:30	Coffee break			
	FORSKJØNNELSEN	BULL	WELHAVEN	AMUNDSEN
10:30 – 10:55	Gill Barequet and Mira Shalah <i>Automatic Proofs for Formulae Enumerating Proper Polycubes</i>	Peter Allen, Julia Boettcher, Yoshiharu Kohayakawa and Barnaby Roberts <i>Triangle Free Subgraphs of Random Graphs</i>	Matthew Jenssen <i>The Multicolour Ramsey Number of a Long Odd Cycle</i>	Irina Shirgazina <i>Equitable colorings of non-uniform simple hypergraphs</i>
10:55 – 11:20	Thomas Krajewski, Iain Moffat and Adrian Tanasa <i>An extension of the Bollobas-Riordan polynomial for vertex partitioned ribbon graphs: definition and universality</i>	Peter Allen, Julia Böttcher, Julia Ehrenmüller and Anusch Taraz <i>Local resilience of spanning subgraphs in sparse random graphs</i>	Dennis Clemens and Yury Person <i>Minimum degrees and codegrees of minimal Ramsey 3-uniform hypergraphs</i>	Ingo Schiermeyer, Christoph Brause, Premysl Holub, Zdenek Ryjacek, Petr Vrana and Rastislav Krivos-Bellus <i>4-colorability of P6-free graphs</i>
11:20 – 11:45	Henning Bruhn, Laura Gellert and Jacob Günther <i>Jacobsthal numbers in generalised Petersen graphs</i>	Huda Chuangpishit, Mahya Ghandehari and Jeannette Janssen <i>Uniform Linear Embeddings of Spatial Random Graphs</i>	not available	not available
11:45 – 12:10	Anna Taranenko <i>Upper bounds on the numbers of 1-factors and 1-factorizations of hypergraphs</i>	Olaf Parczyk and Yury Person <i>On spanning structures in random hypergraphs</i>	not available	not available
12:15 – 14:00	Lunch			
14:00 – 15:00	Francisco Santos, Enumerating lattice 3-polytopes			
15:00 – 15:30	Coffee break			
	FORSKJØNNELSEN	BULL	WELHAVEN	AMUNDSEN
15:30 – 15:55	Noga Alon and Clara Shikhelman <i>Many T copies in H-free graphs</i>	Oliver Cooley, Mihyun Kang and Christoph Koch <i>Evolution of high-order connected components in random hypergraphs</i>	József Balogh, Hong Liu, Maryam Sharifzadeh and Andrew Treglown <i>An exact bound on the number of maximal sum-free sets</i>	Jakub Kozik and Dmitry Shabanov <i>Extremal problems for colorings of simple hypergraphs and applications</i>
15:55 – 16:20	Stefan Glock, Daniela Kühn and Deryk Osthus <i>Optimal path and cycle decompositions of dense quasirandom graphs</i>	Mihyun Kang, Christoph Koch and Tamas Makai <i>Bootstrap percolation in random k-uniform hypergraphs</i>	Elad Aigner-Horev and Hiep Han <i>Arithmetic progressions with a pseudo-random step</i>	Shagnik Das, Benny Sudakov and Pedro Vieira <i>Almost-Fisher families</i>
16:20 – 16:45	Shuya Chiba and Nicolas Lichiardopol <i>Vertex-disjoint subgraphs with high degree sums</i>	David Conlon, Asaf Ferber, Rajko Nenadov and Nemanja Skoric <i>Almost-spanning universality in random graphs</i>	Juanjo Rué, Oriol Serra and Lluís Vena <i>Counting configuration-free sets in groups</i>	Peter Allen, Julia Böttcher, Oliver Cooley and Richard Mycroft <i>Regular slices for hypergraphs</i>
16:45 – 17:10	Jaume Martí-Farré, Mercè Mora and José Luis Ruiz <i>Completion and decomposition of hypergraphs into dominating sets of graphs</i>	Daniela Kuhn, Deryk Osthus and Amelia Taylor <i>On the random greedy F-free hypergraph process</i>	Peter Horak, Igor Semaev and Zsolt Tuza <i>An Application of Combinatorics in Cryptography</i>	Peter Allen, Julia Böttcher, Oliver Cooley and Richard Mycroft <i>Tight cycles in hypergraphs</i>
17:30 – 18:15	EuroComb Business Meeting			

**FRIDAY 4 September**

08:50 – 10:00	<b>Pavol Hell, Forbidden structure characterizations of interval and circular arc graphs</b>			
10:00 – 10:30	Coffee break			
	FORSKJØNNELSEN	BULL	WELHAVEN	AMUNDSEN
10:30 – 10:55	Fábio Botler, Guilherme O. Mota, Marcio T. I. Oshiro and Yoshiko Wakabayashi <i>Decompositions of Highly Connected Graphs into Paths of Any Given Length</i>	Gill Barequet and Ronnie Barequet <i>An improved Upper Bound on the Growth Constant of Polyominoes</i>	Jarosław Błasiok, Marcin Kamiński, Jean-Florent Raymond and Théophile Trunck <i>Induced minors and well-quasi-ordering</i>	Katerina Böhmová, Cristina Dalfó and Clemens Huemer <i>The Diameter of Cyclic Kautz Digraphs</i>
10.55 – 11.20	Fábio Botler, Guilherme O. Mota, Marcio T. I. Oshiro and Yoshiko Wakabayashi <i>Path Decompositions of Regular Graphs with Prescribed Girth</i>	Mihyun Kang and Philipp Sprüssel <i>Characterisation of symmetries of unlabelled triangulations</i>	Gašper Fijavž <i>Bounded face-width forces <math>K_7</math>-minors in orientable surfaces</i>	Dennis Clemens and Mirjana Mikalacki <i>Winning fast in fair biased Maker-Breaker games</i>
11.20 – 11.45	François Dross, Mickael Montassier and Alexandre Pinlou <i>Partitioning a triangle-free planar graph into a forest and a forest of bounded degree</i>	Michael Mosshammer, Philipp Sprüssel, Wenjie Fang and Mihyun Kang <i>Enumeration of cubic multigraphs on orientable surfaces</i>	not available	not available
11.45 – 12.10	Martin Merker <i>Decomposing series-parallel graphs into paths of length 3 and triangles</i>	Miquel Àngel Fiol <i>The spectral excess theorem for distance-regular graphs having distance-<math>d</math> graph with fewer distinct eigenvalues</i>	not available	not available
12:15 – 14:00	Lunch			
14:00 – 15:00	<b>Zdenek Dvorak: Detailed structure of embedded 4-critical triangle-free graphs</b>			
15:00 – 15:30	Coffee break			
	FORSKJØNNELSEN	BULL	WELHAVEN	AMUNDSEN
15:30 – 15:55	Paweł Rzażewski, Zbigniew Lonc and Michał Debski <i>Harmonious and achromatic colorings of fragmentable hypergraphs</i>	Katherine Staden and Andrew Treglown <i>On a degree sequence analogue of Pósa's conjecture</i>	Endre Csóka <i>Limits of some combinatorial problems</i>	Eugenijus Manstavičius and Robertas Petuchovas <i>Permutations without long or short cycles</i>
15:55 – 16:20	Frederic Maffray <i>Even pairs in square-free Berge graphs</i>	Torsten Mütze and Pascal Su <i>Bipartite Kneser graphs are Hamiltonian</i>	Tomasz Krawczyk and Bartosz Walczak <i>Asymmetric coloring games on incomparability graphs</i>	Raúl Falcón <i>Classifying partial Latin rectangles</i>
16:20 – 16:45	Eckhard Steffen and Giuseppe Mazzuocollo <i>Nowhere-zero 5-flows</i>	Adam Kabela and Tomas Kaiser <i>10-tough chordal graphs are hamiltonian</i>	Hans Bodlaender, Pinar Heggenes and Jan Arne Telle <i>Recognizability Equals Definability for Graphs of Bounded Treewidth and Bounded Chordality</i>	Mohammad Mahdian and Ebadollah Mahmoodian <i>Sudoku Rectangle Completion</i>
16:45 – 17:10	Winfried Hochstättler <i>Towards a Flow-Theory for the Dichromatic Number</i>	Luke Postle <i>On the Minimum Edge-Density of 5-Critical Triangle-Free Graphs</i>	Martin Balko and Pavel Valtr <i>A SAT attack on the Erdős-Szekeres conjecture</i>	Daniel Kotlar and Ran Ziv <i>Decomposition of bi-colored square arrays into balanced diagonals</i>