

Graphs & Matroids Workshop Schedule

Saturday 19 July

9:00	9:50	Maria Chudnovsky	The Structure of bull-free graphs
10:00	10:25	Carl Yerger	Five-coloring Graphs on the Klein Bottle
11:00	11:25	Daniel Slilaty	Signed-graphic matroids
11:30	11:55	Carolyn Chun	Internally 4-connected Binary Matroids with Cyclically Sequential Orderings
12:00	12:25	Mike Newman	Excluded minors for real-representability

16:00	16:50	Henry Crapo	Counting on Circles: an exercise in projective arithmetic
17:15	17:40	Sergey Norine	Divisors on Graphs
17:45	18:10	Dion Gijswijt	Fractional matching in matroids

Sunday 20 July

9:00	9:50	Carsten Thomassen	Cycles, orientations and spanning trees
10:00	10:25	Tony Huynh	An Algorithm for Testing Group-labelled Minors
11:00	11:50	Rudi Pendavingh	Lifting of matroid representations over partial fields
12:00	12:25	Rhiannon Hall	The $\sqrt[t]{1}$ -matroids

16:00	16:50	Paul Seymour	The densest graphs with no $K_{2,t}$ minor
17:15	17:40	Stefan van Zwam	Confinement to sub-partial fields
17:45	18:10	Sang-il Oum	Graphic delta-matroids

Monday 21 July

9:00	9:50	Robin Thomas	Beyond Grötsch's Theorem
10:00	10:25	Tobias Mueller	Circular Choosability is rational
11:00	11:25	Petr Hliněný	Some recent additions to matroid tree-width
11:30	11:55	Murilo da Silva	Decomposition of even-hole-free graphs with star cutsets and 2-joins
12:00	12:25	Daniel Kral	Short Cycle Covers of Graphs

Tuesday 22 July

9:00	9:50	Bertrand Guenin	When do graphs have the same set of even cycles?
10:00	10:25	Paul Wollan	Erdos-Posa Property for Clique Minors in Highly Connected Graphs
11:00	11:25	Fernando de Oliveira Filho	Linear programming and the density of distance avoiding sets in \mathbf{R}^n
11:30	11:55	Jeffrey Azzato	Linked Tree-Decompositions of Infinite Represented Matroids
12:00	12:25	John Sinkovic	TBA

16:00	16:50	James Oxley	A chain theorem for internally 4-connected binary matroids
17:00	17:25	Erik Jan van Leeuwen	Domination in Geometric Intersection Graphs
17:45	18:35	Jim Geelen	Excluding a uniform matroid
