

PLENARY TALKS

- Richard P. Stanley: Valid orderings of hyperplane arrangements
- Carsten Thomassen: The weak circular flow conjecture and applications

CONTRIBUTED TALKS

MONDAY

- Casselgren: Interval edge colorings of $(3, 6)$ -biregular bipartite graphs
- Hajiabolhassan: On graph powers
- Aas: Measuring edges with paths
- Goodarzi: The convex hull of face vectors of colored complexes
- González D'León: On the poset of weighted partitions
- Stamps: Betti diagrams from threshold graphs and anti-lecture hall compositions
- Visontai: Multivariate Eulerian polynomials and the PASEP
- Claesson: Upper bounds for the Stanley-Wilf limit of layered patterns
- Hegarty: Permutations all of whose patterns of a given length are distinct
- Pelto: On completely different identifying and covering codes
- Ashik: Enumerating cube tilings
- Pettersson: Enumerating perfect matchings in n -cubes
- Falgas-Ravry: Applications of flag algebras to extremal combinatorics
- Freij: Polytopes from graph homomorphisms
- Browder: Crystallizations and minimal Buchsbaum simplicial posets
- Dochtermann: Laplacian ideals, arrangements, and resolutions

TUESDAY

- Benedetti: Convexity, shellability and PL topology
- Readdy: Euler flag enumeration of Whitney stratified spaces
- Ehrenborg: Manifold arrangements and shelling components
- Simon: On the domination number of two-dimensional tori
- Junnila: Locating-total dominating sets in strips
- Popa: The Mendelsohn triple systems of order 13
- Larsson: Combinatorial games and computability
- Jonsson: The limit shape of a stochastic Bulgarian solitaire
- Markström: Degree conditions for tuples and extremal problems in uniform hypergraphs
- Backelin: Classifying Ramsey critical graphs by patterns
- Eriksson & Sjöstrand: One-lit trees and the numbers game modulo two

WEDNESDAY

- Alexandersson: Stretched skew Schur polynomials and asymptotics
- Shapiro: On moments of a polytope
- Tancer: Recognition of collapsible complexes is NP-complete
- Lampio: Designing MIMO antenna systems

- Westerbäck: Combinatorial coding theory
- Stokes: Recursive constructions of combinatorial configurations
- Roksvold: Towers of matroids, their Betti numbers and invariants
- Johnsen: Chains of codes, demi-matroids and profiles
- Verdure: Hamming weights and Betti numbers of Stanley-Reisner rings associated to matroids
- Linusson: Particles jumping on a cycle, a process on permutations and words
- Uzzell: The time of bootstrap percolation for dense initial sets
- Chhita: Coupling functions of domino tilings of Aztec diamonds
- Östergård: Existence of q -analogs of Steiner systems
- Björner: Positive sum systems