## Fullkerson 100 schedule

## All talks take place in QNC 0101

Time	Wednesday, July 17		Thursday, July 18		Friday, July 19	
	8:30-8:50am 8:50-9am	Breakfast (light snacks) Welcome and opening remarks	8:30-9am	Breakfast (light snacks)	8:30-9am	Breakfast (light snacks)
	Session chair: Bertrand Guenin		Session chair: Bertrand Guenin		Session chair: Chaitanya Swamy	
9-9:45am	Gérard Cornuéjols Blocking theory and the replication conjecture		Maria Chudnovsky Forbidding induced subgraphs: structure and algorithms		Ravi Kannan The random separating hyperplane theorem and learning latent polytopes	
9:50-10:10am	Break		Break		Break	
	Session chair: Peter Nelson		Session chair: Joseph Cheriyan		Session chair: Levent Tuncel	
10:10-10:55am	Dan Král Matroid depth and width parameters		Penny Haxell Independent transversals, topology and resource allocation		Thomas Rothvoss The subspace flatness conjecture and faster integer programming	
11:05-11:50am	Cynthia Vinzant Log-concavity in matroids and beyond		Michel Goemans From Ford-Fulkerson's network flows to information or linking flows		Sam Fiorini Integer programs with nearly totally unimodular matrices: the cographic case	
	12-2:30pm	Lunch	12-2pm	Lunch	12-2pm	Lunch
		Session chair: Chaitanya Swamy		Session chair: Chaitanya Swamy		Session chair: Luke Postle
	2:30-3:15pm	Ola Svensson Advancements in online edge coloring algorithms (Chair: Swamy)	2-2:45pm	Éva Tardos Stability and learning in strategic games	2-2:45pm	Ken-ichi Kawarabayashi Three-edge-coloring projective planar cubic graphs: A generalization of the Four Color Theorem
	3:20-3:50pm	Break	2:55-3:40pm	Satoru Iwata Finding maximum edge-disjoint paths between multiple terminals	2:55-3:30pm	Break
		Session chair: Jane Gao				Session chair: Kanstanstin Pashkovich
	3:50-4:35pm	Jinyoung Park When sunflowers meet thresholds	3:50-4:15pm	Break	3:30-4:15pm	(Special Tutte Colloquium) Paul Seymour Nearly-linear stable sets
	4:45-5:30pm	Jim Geelen Average plane size	4:15-6:05pm	Session chair: Bertrand Guenin  Lightning Talks	4:25-4:30pm	Closing remarks
	6-8:30pm	Reception (QNC atrium)	6:30-7pm 7-9pm	Poster session (Fed Hall)  Banquet (Fed Hall)	4:30-6pm	Tutte Colloquium Reception