

Workshop on Colourings and Homomorphisms

SCHEDULE OF EVENTS

July 17-22

	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday
9:30	ALBERTSON	BONDY	ALON	WINKLER	MOHAR	Train/Boat
10:30	[1]	[3]	[5]	[7]	[9]	Trip to
2:00	COLLINS	JENSEN	HUTCHINSON	BRIGHTWELL		Squamish
3:00	[2]	[4]	[6]	[8]		
	Welcome Reception 4:00-6:00		Salmon BBQ 6:00-8:00			

July 24-28

	Monday	Tuesday	Wednesday	Thursday	Friday
9:30-10:20	TARDIF	RASPAUD	ZHU	SAUER	GRIGGS
10:30-10:50	Larose	Huang	Fiala	Vikas	Liu
11:00-11:20					
2:00-2:50	ERDOS'83	Sopena +Problem session	NESETRIL	REED	
3:00-3:20	Hlineny		Bonato	Kristiansen	
3:30-???	Problem session				
	Welcome Reception 5:00-7:00	Boat Cruise 4:30-10:00			

Invited Speakers and Topics

Michael ALBERTSON

Smith College, US

[*Extending graph colorings*](#)

Noga ALON

Tel Aviv Univ. IL

[*Acyclic coloring, strong coloring, list coloring and graph embedding*](#)

Adrian BONDY

U. Claude Bernard, FR

[*Colourings and orientations of graphs*](#)

Graham BRIGHTWELL

London Sch. of Econ., UK

[*Dismantlability*](#)

Karen COLLINS

Wesleyan U., US

[*Applications of the No-homomorphism lemma*](#)

Jerrold GRIGGS

U. South Carolina, US

[*Channel Assignments with Distance Conditions*](#)

Joan HUTCHINSON	Macalester College, US	<u><i>A 3-color theorem for some graph evenly embedded on orientable surfaces</i></u>
Tommy JENSEN	U. of Hamburg, DE	<u><i>25 Pretty colouring problems</i></u>
Bojan MOHAR	U. of Ljubljana, SL	<u><i>Some topological methods in graph coloring theory</i></u>
Jarik NESETRIL	Charles, Prague CZ	<u><i>Extension properties and universality of the coloring poset</i></u>
Andre RASPAUD	U. Bordeaux I, FR	<u><i>Homomorphisms and Oriented Coloring</i></u>
Bruce REED	CNRS, U. Paris VI, FR	<u><i>Graph colouring via the probabilistic method</i></u>
Norbert SAUER	U. of Calgary, CA	<u><i>The homomorphism lattice of graphs</i></u>
Claude TARDIF	U. of Regina, CA	<u><i>Cones over a graph</i></u>
Peter WINKLER	Bell Labs	<u><i>Random homomorphisms</i></u>
Xuding ZHU	Nat. Sun Yat-sen U., TW	<u><i>Circular perfect graphs</i></u>

Short Contributions

[1]	Problem Session		
[2]	Bill Sands	U. of Calgary, CA	<u><i>Students, colouring, and summers with NSERC</i></u>
[3]	Ladislav Stacho	SFU, CA	<u><i>On upper bounds for the chromatic number of a graph</i></u>
[4]	Kathie Cameron	Wilfred Laurier, CA	<u><i>Induced matchings in intersection graphs</i></u>
[5]	Riste Skrekovski	U. of Ljubljana, SL	<u><i>Nowhere-zero k-flows of supgraphs</i></u>
[6]	Dhruv Mubayi	Georgia Inst. of Tech, US	<u><i>On restricted edge-colorings of bicliques</i></u>
[7]	Douglas West	U. of Illinois, US	<u><i>The anti-Ramsey problem for trees of given size</i></u>
[8]	Dwight Duffus	Emory Univ., US	<u><i>Birkhoff's Conjectures on Homomorphisms of Ordered Sets</i></u>
[9]	Joergen Bang-Jensen	U. Southern Denmark at Odense	<u><i>Large connectivity of directed graphs</i></u>
[10]	Benoit Larose	Champlain Reg. Coll., CA	<u><i>Decomposition operations on products of projective graphs</i></u>
[11]	Petr Hlineny	U. of Toronto, CA	<u><i>An addition to art galleries with interior walls</i></u>
[12]	Jing Huang	U. of Victoria, CA	<u><i>List Graph Homomorphisms</i></u>
[13] 2:00	Eric Sopena	U. Bordeaux 1, FR	<u><i>On the oriented game chromatic number</i></u>
[13] 2:30	Jiri Fiala	Charles U., CZECH	<u><i>Locally injective homomorphisms</i></u>
[14]	Richard Brewster	Capilano & SFU, CA	
[15]	Anthony Bonato	Wilfred Laurier, CA	<u><i>The monoid of the random graph</i></u>
[16]	Narayan Vikas	Simon Fraser, CA	<u><i>On a conjecture of Winkler</i></u>
[17]	Petter Kristiansen	U. of Bergen, Norway	<u><i>Generalized H-coloring of graphs</i></u>
[18]	Daphne Liu	California State U., US	<u><i>Star-extremal circulant graphs</i></u>



Questions? Comments? Suggestions for additions?

Mail to webadmin@pims.math.ca

© 2004 [Pacific Institute for the Mathematical Sciences](#)

Last Modified: Monday, 27-Aug-2001 17:03:41 PDT