

2015

Degree	Student Name	Thesis Title	Supervisor
PhD	Daryl Funk	<u>On Excluded Minors and Biased Graph Representations of Frame Matroids</u>	Matthew DeVos
PhD	Ashok Rajaraman	<u>Variants of the Consecutive Ones Property: Algorithms, Computational Complexity and Applications to Genomics</u>	Cedric Chauve
PhD	Krystal Guo	<u>Simple eigenvalues of graphs and digraphs</u>	Bojan Mohar
PhD	Tomas Boothby	<u>Some Results on Structure in Graphs and Numbers</u>	Matthew DeVos

2014

MSc	Stephen Melczer	<u>Variants of the Kernel Method for Lattice Path Models</u>	Marni Mishna
MSc	Bradley Jones	<u>On tree hook length formulae, Feynman rules and B series</u>	Karen Yeats
PhD	Sophie Burrill	<u>A generating tree approach to k nonnesting arc diagrams</u>	Marni Mishna & Lily Yen
MSc	Yue Zhao	<u>Combinatorial Hopf Algebras On Generating Trees and Certain Generating Graphs</u>	Karen Yeats
MSc	Wei Chen	<u>Enumeration of Set Partitions Refined by Crossing and Nesting Numbers</u>	Marni Mishna & Lily Yen
MSc	Yian Xu	<u>Generalized Thrackles and Graph Embeddings</u>	Luis Goddyn

2013

MSc	Bahar Behsaz	<u>Computational Aspects of DNA Self Assembly Systems at Temperature 1</u>	Ladislav Stacho
PhD	Azhvan Sheik Ahmady	<u>Integral Cayley Graphs</u>	Bojan Mohar
MSc	Maria Tamayo	<u>Algorithms for finding Tucker Patterns</u>	Cedric Chauve & Tamon Stephen
MSc	Amy Wiebe	<u>Constructions of complex equiangular lines</u>	Jonathan Jedwab

2012

MSC	Iain Crump	Forbidden minors for 3 connected graphs with no non splitting 5 configurations	Karen Yeats
PhD			

PhD	Jean Philippe Doyon	Algorithms for gene family evolution	Cedric Chauve, Sylvie Hamel (U. Montréal), Hervé Philippe (U. Montréal)
MSc	Aki Avis	3 phase Golay Triads	Jonathan Jedwab
PhD	Maryam Verdian Rizi	Triangulations of the Torus with at most two odd vertices: structure and coloring	Luis Goddyn
MSc	Samson Bassett	Low memory graph traversal	Ladislav Stacho

2009

MSc	Sophie Burrill		
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	Kseniya Garaschuk	On Binary and Ternary Kloosterman Sums		Petr Lisonek
	David Laferriere	Classification of Walks in Wedges		Marni Mishna
	Mohammad Ghebleh	Theorems and Computations in Circular Col Graphs	of	Luis Goddyn
	Laura Chavez Lomeli	Circular Flow and Circular Chromatic number Matroid Context		Luis Goddyn

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MSc	Jodie Wallis	Prescribed Automorphism Group Problems in Galois Geometries	no	Petr Lisonek
				Ladislav Stacho
			graphs	Ladislav Stacho
			ective	Petr Lisonek
MSc	Bruce Raut	An examination fo Resourcing and scheduling withing the RCMP		Luis Goddyn
MSc	Justin Travis Gray	Non Cayley Vertex transitive Graph		Brian Alspach
MSc	John Stardom	Metaheuristics and the Search for Packing Arrays	ng and	Luis Goddyn
MSc	Shabnam Kavousian	Approaches to the list homomorphism problem for interval graphs	problem	Pavol Hell

1998

1983	MSc	D. Poon	Sperner's theorem and extremal properties of finite sets	Brian Alspach
1983	MSc	G. Nonay	Path and cycle decompositions of complete multigraphs	Katherine Heinrich
1983	MSc	L. So	A survey on sequenceable groups and their applications	Brian Alspach
1982	MSc	L. Lee	On Hamiltonian connected graphs	Brian Alspach
1980	MSc	P. Brearley	Ramsey's theorem for spaces	Tom Brown
1980	PhD	E. Durnberger	Discontinuous homeomorphism groups of planar surfaces Brian	Brian Alspach
1979	PhD	B. N. Varma	Some Decomposition problems for complete graphs	Brian Alspach
1977	MSc	G. Hahn	Anti Ramsey Numbers	Brian Alspach
1976	MSc	R. Mullins	On some applications of combinatory logic and lambda conversion in studies of recursion and of the semantics of programming languages	Ronald Harrop
1974	MSc	R. Sutcliffe	Automorphism groups of graphs	Brian Alspach