



Friday, October 3

3:00-5:30	Conference Registration	KT 200
3:30-5:00	Robin Wilson	KT 216
6:00-6:45	Late Registration	Walb Union – International Ballroom A
6:00-7:00	Cocktail Hour	Walb Union – International Ballroom A
7:00	Banquet (reservations only)	Walb Union – International Ballroom A

Saturday, October 4

8:00-8:45	Registration and coffee	SB 176
8:45	Official Welcome	

Contributed Talks

	SB 168	SB 185	SB 178
9:00-9:20	Fundamental Graphs for Binary Matroids Xiangqian Zhou Wright State U	Hamiltonian edge-connectivity of 2-tree-generated networks Mohamad Abdallah Oakland University	
9:20-9:40	Strongly Chordal k -trees Art Busch University of Dayton	Supereulerian digraphs Mansour Algefari West Virginia U	
9:40-10:00	Unichord-Free Graphs versus Chordal Graphs Terry McKee Wright State U	Cycle cover of strong tournaments Khalid Alsatami West Virginia University	
10:00-10:20	My debt to Lowell Arthur T. White Western Michigan U	The representation number of certain sparse graphs Reza Akhtar Miami University	
10:20-10:40	<i>Coffee Break</i>		
10:40 – 11:40	Harary Lecture: Robin Wilson, Open University, England		
11:40-1:10	<i>Conference photo and lunch break</i>		

SB 168		SB 185	SB 178
1:10-1:30	P_4 -decomposition of regular graphs and multigraphs Michael J. Plantholt Illinois State U	A Ramsey version of graph saturation Elyse Yeager U of Illinois Urbana-Champaign	Modular Leech trees David Leach U of West Georgia
1:30-1:50	Perfect Matching Covers of Cubic Graphs Jiaao Li West Virginia U	A Bichromatic View of Matchings Daniel Johnston Western Michigan U	Hamilton cycles in 3-connected claw-free and net-free graphs Keke Wang West Virginia U
1:50-2:10	Spectral conditions of k -factors in regular graphs Xiaofeng Gu U of Wisconsin-Superior	On proper path-colorings in graphs Elliot Laforge Western Michigan U	The independent set sequence of trees David Galvin U of Notre Dame
2:10-2:30	Packing Two Graphs with Bounded Sum of Edges and Maximum Degree Derrek Yager U of Illinois Urbana-Champaign	The strong chromatic index of subcubic planar graphs Michael Santana University of Illinois Urbana-Champaign	Spanning trail with Independence number Meng Zhang West Virginia U
2:30-2:50	<i>Coffee Break</i>		
2:50-3:10	The Lights Out Game on Subdivided Caterpillars Darren Parker Grand Valley State U	A generalization of the Lovász Local Lemma A. Yu. Bernshteyn U of Illinois Urbana-Champaign	Vertex colorings induced by edge coloring and total coloring Rong Luo West Virginia U
3:10-3:30	Reversible Peg Solitaire on Graphs John Engbers Marquette U	A note on the Laplacian spectral radius Miaomiao Han West Virginia U	On k -maximal diagraphs Janet Anderson West Virginia U
3:30-3:50	Knight Tours on Triangular and Hexagonal Boards Allen Schwenk Western Michigan U	Eigenvalues and Spanning Tree Packing of Graphs Hong-Jian Lai West Virginia U	Lower bound of k -maximal diagraph Murong Xu West Virginia U
3:50-4:15	<i>Break</i>		
4:15-4:35	Choosability of graph powers Benjamin Reiniger U of Illinois Urbana-Champaign	Unit vector flow with rank at most 2 and nowhere-zero 3-flows Jian Cheng West Virginia U	
4:35-4:55	The Mixing Rate of Non-backtracking Random Walks on Graphs Mark Kempton U of California, San Diego	On the Rank of (Weighted) Graphs Aimei Yu Geijing Jiaotong U	
4:55-5:15	Surviving rate of planar digraphs Jiangxu Kong	Vector Space Secret Sharing Scheme and Efficient Secret Share Computing Mustafa Atici Western Kentucky U	