PROGRAM
Daily Schedules

Lecture Room: Fisher Hall 325

Wednesday, August 26, 2015

Time	Speaker/Event	Talk Title/Place	Abstract page
8:00 - 9:30	Registration	Fisher 323	
9:30 - 9:40	Opening Session	Fisher 325	
9:40 - 10:30	Magliveras	Some New Large Sets of Geometric Designs	13
10:30 - 10:50	Coffee Break	Fisher 323	
10:50 - 11:10	Khadka	Lattice Basis Reduction techniques	16
11:15 - 11:35	Epstein	Covering Some Groups with Proper Subgroups	8
11:40 - 12:00	Novak	Weight distribution of the $[128, 64]$ polarity code	12
12:00 - 2:00	Lunch Break		
2:00 - 2:20	Jimbo	Resolvability of a cyclic orbit	13
2:25 - 2:45	Yamada	Orthogonal arrays and divisible designs	22
2:50 - 3:10	Fujiwara	Coding theory for quantum computing	10
3:10 - 3:30	Coffee Break	Fisher 323	
3:30 - 3:50	Fuji-Hara	Perfect Hash Families with Strength Three	9
3:55 - 4:15	Chisaki	Difference systems of sets from cyclotomic classes	2
4:30 - 4:35	Conference Photo	Houghton Waterfront Park	
4:35 - 6:30	Picnic	Houghton Waterfront Park	

Thursday, August 27, 2015

Time	Speaker/Event	Talk Title/Place	Abstract page
9:00 - 9:50	Rodrigues	Self-dual codes invariant under permutation groups	20
10:00 - 10:20	Coffee Break		
10:20 - 10:40	Yildiz	A novel approach to reversible codes	23
10:45-11:05	Karadeniz	A New Method to Construct Self-dual Codes	14
11:10 - 11:30	Glazyrin	Spherical embeddings of strongly regular graphs	2
11:35 - 11:55	Froncek	Handicap incomplete tournaments of odd order	9
12:00 - 2:00	Lunch Break		

Friday, August 28, 2015

Time	Speaker/Event	Talk Title/Place	Abstract page
9:00 - 9:50	Zanello	Partitions with distinct parts and unimodality	24
10:00 - 10:20	Coffee Break	Fisher 323	
10:20 - 10:40	Keith	The part-frequency matrix of a partition	14
10:45 - 11:05	De Winter	Weak isometries of Hamming spaces	6
11:10 - 11:30	Wang	Automorphisms of strongly regular graphs and PDS	6
11:35 - 11:55	D'León	On the free Lie algebra with multiple brackets	8
12:00 -2:00	Lunch Break		
2:00 - 2:20	Kreher	Group divisible designs with blocksize 3	17
2:30 - 2:50	Sun	Symmetric and quasisymmetric functions	21
3:00 - 3:20	Coffee Break	Fisher 323	
3:20 - 3:40	Keranen	Computing Minimum Colorings of Block Graphs	15
3:45 - 4:05	Pastine	Hamilton-Waterloo Problem for Equipartite Graphs	16
6:00 - 9:00	Conference Dinner	Memorial Union Alumni Lounge 107	

Saturday, August 29, 2015

Time	Speaker/Event	Talk Title/Place	Abstract page
9:00 - 9:50	Colbourn	Fault Location and Resolvable Set Systems	3
10:00 - 10:20	Coffee Break	Fisher 323	
10:20 - 10:40	Syrotiuk	The Combinatorics of Topology Transparent Scheduling	4
10:45 - 11:05	Dula	The shaddow geometry of the new $W(23, 16)$	11
11:10 - 11:30	Crnković	Incidence structures from groups and related codes	4
11:35 - 11:55	Rukavina	Codes from orbit matrices of symmetric designs	5
12:00 - 2:00	Lunch Break		
2:00 -2:50	Xiang	Tight Sets and m-Ovoids of Quadrics	22
3:00 - 3:20	Coffee Break	Fisher 323	
3:20 - 4:10	Kotsireas	Cyclic $(v; k1, k2, k3; \lambda)$ difference families	7

Sunday, August 30, 2015

Time	Speaker/Event	Talk Title/Place	Abstract page
9:00 - 9:20	Davoudi	Laplacian Eigenvalues of a Graph	5
9:25 - 9:45	Dhorajia	Domination Parameters of Total Graph of Finite Rings	7
9:50 - 10:10	Iqbal	Infinite Log-Concavity and r-Factor	19