Tuesday, July 8				
Time	Speaker	Talk title		
7:30 – 8:45	Registration (table near room C640); Breakfast (room on SE side of Urban Market)			
8:45 – 9:00	Welcome by the Dean of A&S. Information			
Chair: Qing Xiang				
9:00 - 9:50	Charlie Colbourn (plenary)	Hadamard Matrices and Covering Arrays		
10:00 - 10:40	Ian Wanless (invited)	Cyclotomic orthomorphisms		
10:40 - 11:00	Break	-		
		Chair: Qing Xiang		
11:00 - 11:40	Behruz Tayfeh-Rezaie (invited)	Classification of Hadamard matrices of small orders		
11:50 – 12:30	Djokovic & Kotsireas (invited)	3.5 years of periodic complementary sequences		
12:30 - 14:00	Lunch			
		Chair: Rob Craigen		
14:00 – 14:50	Bernhard Schmidt (plenary)	Circulant Hadamard Matrices and Barker Sequences		
15:00 – 15:40	Seberry & Awyzio (invited)	Some Thoughts on Symmetric Conference Matrices		
15:40 – 16:00	Break			
		Chair: Rob Craigen		
16:00 – 16:20	Ming Ming Tan	Solving Open Cases of Circulant Weighing Matrices		
16:25 – 16:45	Ebrahim Ghaderpour	Signed group orthogonal designs and their applications		
16:50 – 17:10	Paul Leopardi	Twin bent functions and Clifford algebras		
17:15 – 17:35	Ilya Zhdanovskiy	A 4-dimensional family of generalized Hadamard matrices		
Wednesday, July 9 Time Speaker Talk title				
7:30 – 9:00	Speaker Breakfast	Taik iiile		
7.30 - 9.00	Бтейкјаѕі	Chair: Vladimir Tonchev		
9:00 – 9:50	Doug Stinson (plenary)	New Results on Binary Frameproof Codes		
10:00 – 10:40	Dane Flannery (invited)	On linear shift representations		
10:40 – 11:00	Break	On inical sinit representations		
10.10 11.00	Break	Chair: Dane Flannery		
11:00 - 11:40	Victor Alvarez (invited)	A cocyclic approach to some families of Hadamard matrices		
11:50 – 12:30	José Andrés Armario (invited)	Maximal determinants and cocyclic matrices		
12:30 – 12:40	Group Photo			
12:40 – 14:00	Lunch			
		Chair: Charlie Colbourn		
14:00 – 14:50	Jonathan Jedwab (plenary)	Hadamard matrices and complex equiangular lines		
15:00 – 15:40	Mieko Yamada (invited)	Menon-Hadamard difference sets obtained from a local field		
	, , ,	by natural projections		
15:40 – 16:00	Break			
		Chair: Clement Lam		
16:00 - 16:20	Oktay Olmez	Some families of $1\frac{1}{2}$ -difference set in elementary abelian p-		
		groups		
16:25 – 16:45	Yuichiro Fujiwara	Instantaneously estimating quantum channels through linear		
		codes		
16:50 – 17:10	Ronan Egan	Automorphisms of the Sylvester matrix and related designs		
17:15 – 17:35	Peter Zvengrowski	Regular polyhedra and Hadamard matrices		
18:00 -	Reception			

Time	Speaker	Talk title
7:30 - 9:00	Breakfast	
		Chair: Charlie Colbourn
9:00 - 9:50	Karol Życzkowski (plenary)	Quantum information processing, combinatorics and Hadamard
		matrices
10:00 - 10:40	William Martin (invited)	Nice Euclidean configurations from incidence matrices and char-
		acters of designs
10:40 - 11:00	Break	
		Chair: Qing Xiang
11:00 – 11:40	Sho Suda (invited)	Mutually unbiased weighing matrices and their generalization
11:50 – 12:30	Ferenc Szöllősi (invited)	Modular combinatorial designs and Hadamard matrices
		modulo 5
12:30 - 14:00	Lunch	
		Chair: Vladimir Tonchev
14:00 – 14:50	Akihiro Munemasa (plenary)	Generalized tensor products and related constructions
15:00 – 15:40	William Orrick (invited)	Lander chains and structure of Hadamard matrices
15:40 – 16:00	Break	
		Chair: Dane Flannery
16:00 – 16:20	Pekka H. J. Lampio	Designing MIMO antenna systems
16:25 – 16:45	Padraig Ó Catháin	Combinatorial designs and compressed sensing
16:50 – 17:10	Jacob Erickson	Entropy Optimal Orthogonal Matrices
17:15 – 17:35	Kanat Abdukhalikov	Mutually unbiased bases, Hadamard matrices and symplectic
		spreads
Friday, July	11	
Time	Speaker	Talk title
7:30 - 9:00	Breakfast	1

Friday, July 11			
Time	Speaker	Talk title	
7:30 – 9:00	Breakfast		
		Chair: Rob Craigen	
9:00 – 9:50	Mate Matolcsi (plenary)	A new approach to the circulant Hadamard conjecture with	
		Walsh-Fourier analysis	
10:00 - 10:40	Stelios Georgiou (invited)	Orthogonal designs, the Kharaghani array and applications to	
		other fields	
10:40 - 11:00	Break		
		Chair: Rob Craigen	
11:00 – 11:40	Dean Crnkovic (invited)	On some codes and divisible designs constructed from	
		Hadamard matrices	
11:50 – 12:30	Asha Rao (invited)	A new family of Alltop functions	
12:30-	Closing remarks & Lunch		