Combinatorics and Graph Theory Day 2019

31$^{\text{st}}$ January 2019

MP405

L-Università ta' Malta

Department of Mathematics

Faculty of Science

University of Malta

Programme

Time	Speaker	Title of talk
10:00 – 11:00	György Dósa	*Bin packing games, and more*
11:00 – 11:15	*Coffee Break*	
11:15 – 11:35	Irene Sciriha	*tba*
11:35 – 11:55	Josef Lauri	*Unstable asymmetric graphs*
11:55 – 12:15	Alexander Farrugia	*On Pseudo Walk Matrices*
12:15 – 12:35	Luke Collins	*Two-graphs and NSSDs: An algebraic approach*
12:35 – 12:55	Xandru Mifsud	*Nullity relations on graphs with independent core vertices*
12:55 – 14:00	*Lunch Break*	
14:00 – 15:00	Zsolt Tuza	*Dominating sets in graphs and hypergraphs*
15:00 – 15:20	John Baptist Gauci	*The super–connectivity of Kneser and Johnson graphs*
15:20 – 15:40	Peter Borg	*Cross-intersecting families*
15:40 – 16:00	Kurt Fenech	*Irregular independence and irregular domination*
16:00 – 16:10	*Close*	