

September 3-4, 2013

Calouste Gulbenkian Foundation

DGS 2013 - International Conference and Advanced School Planet Earth Dynamics, Games and Science

Mini symposium on Graphs and Combinatorics

Speakers and talks:

- Ilda Perez, CELC, DMat, Univ. of Lisbon - *Shannon switching games and directed variants;*
- Inês Barbedo, Polytechnique Inst. of Bragança, CIDMA, Univ. of Aveiro - *The construction of the poset of regular exceptional graphs using equitable partitions;*
- Maria de Fátima Pacheco, Polytechnique Inst. of Bragança, CIDMA, Univ. of Aveiro - *(0,2)-regular sets and applications;*
- Maria Manuel Torres, CELC, DMat, Univ. of Lisbon - *Matchings and orthogonality of symmetrized tensors;*
- Marta Pascoal, INESC-Coimbra, DMat, Univ. of Coimbra - *Min-max regret robust shortest path problem in a finite multi-scenario model;*
- Olga Azenhas, CMUC, DMat, Univ. of Coimbra - *Growth diagrams, crystal operators and Cauchy kernel expansions;*
- Paula Carvalho, CIDMA, DMat, Univ. of Aveiro - *Topological Indices of graphs;*
- Paula Rama, CIDMA, DMat, Univ. of Aveiro - *Some results on the modified Schultz index;*
- Ricardo Mamede, CMUC, DMat, Univ. of Coimbra - *Singleton free set partitions avoiding a 3-element set;*
- Rui Duarte, CIDMA, DMat, Univ. of Aveiro - *Maps and hypermaps with large symmetry group;*
- Sofia Jorge Pinheiro, CIDMA, DMat, Univ. of Aveiro - *The maximum k -regular induced subgraph problem;*
- Teresa Maria Sousa, DMat, FCT-Univ. Nova of Lisbon - *Graph Decomposition: A blend of Turán numbers and Ramsey numbers;*
- Vasco Moço Mano, DMat, Univ. of Porto - *A Generalization of the Krein parameters and some admissibility conditions for strongly regular graphs;*