NOVOS TALENTOS EM MATEMÁTICA

NATIONAL MEETING

GULBENKIAN FOUNDATION – SATURDAY, JULY 11TH 2015

9:45	*welcome*	
10:00–11:00	**Vitaly Bergelson** (Ohio State University)	Patterns in Primes
11:00	*coffee break*	
11:30–12:00	**Sagar Pratapsi** (3rd year, Universidade de Coimbra)	Numerical approximation of the Riesz potential operator
12:00–12:30	**Miguel Martins dos Santos** (2nd year, Universidade de Lisboa)	Lie Modules in Nest Algebras of Operators
12:30	*lunch*	
13:45	*group photo*	
14:00–14:30	**Carlos André** (3rd year, Universidade do Porto)	Derivations: a view towards invariants and automorphisms
14:30–15:00	**André Guerra** (2nd year, Universidade de Lisboa)	Fractal Techniques and Completeness in Modal Logic
15:00–15:30	**Diogo Caetano** (2nd year, Universidade de Lisboa)	Solution for a semilinear system in $\mathbb{R}^n$ motivated by a 2nd order difference equation
15:30	*coffee break*	
16:00–16:30	**Pedro Silva** (2nd year, Universidade de Coimbra)	Galois connections and Möbius inversions in ordered sets
16:30–17:00	**Miguel Moreira** (1st year, Universidade de Lisboa)	Local and global similarity of integer matrices
17:00	*closing*	

room *Sala do Foyer do GA* – Gulbenkian Foundation – open to the public

organized by Gustavo Granja, José Ferreira Alves, José Miguel Urbano e Orlando Neto.

further information at www.gulbenkian.pt/talentosmatematica/