

VIII WORKSHOP DE ANÁLISE GEOMÉTRICA

Fevereiro/2015

<div>Dias</div> <div>Horários</div>	SEGUNDA 09/02/2015	TERÇA 10/02/2015	QUARTA 11/02/2015	QUINTA 12/02/2015	SEXTA 13/02/2015
10:00	-	Ignasi Sau Valls <i>"Explicit linear kernels via dynamic programming"</i>	Paolo Piccione <i>"Perturbation of minimal and CMC hypersurfaces under the presence of symmetries – PART 1"</i>	Paolo Piccione <i>"Perturbation of minimal and CMC hypersurfaces under the presence of symmetries – PART 2"</i>	-
11:00	-	Trajano Nóbrega <i>"Number field construction of the lattice E8"</i>	Kelton Bezerra <i>"On the stability of minimal cones in warped products"</i>	Trajano Nóbrega <i>"Two matrix-based lattice construction techniques"</i>	Ignasi Sau Valls <i>"Dynamic programming for graphs on surfaces"</i>
14:30	Fernando Galaz-Garcia <i>"Singular Riemannian foliations and applications to positive and nonnegative curvature"</i>	Francesco Mercuri <i>"A representation formula for minimal surfaces in Riemannian and Lorentzian manifolds"</i>	Clara Rossi <i>"Maximal extension of conformally flat globally hyperbolic space-times"</i>	Levi Lopes de Lima <i>"Deforming the scalar curvature of the de Sitter-Schwarzschild space"</i>	Umberto Hryniewicz <i>"Closed Reeb orbits on the sphere and symplectically degenerate maxima"</i>
15:30	Francisco Fontenele <i>"On the complexity of isometric immersions of hyperbolic spaces in any codimension"</i>	Ederson Melo Braga <i>"Liouville Type Theorem For Solutions to Degenerate/Singular Quasilinear Elliptic Equations in Half Spaces"</i>	João Miguel Nogueira <i>"The minimum crossing number of essential tangles"</i>	Asunción Jiménez Grande <i>"Isolated singularities of some types of geometric PDEs"</i>	Cícero Pedro de Aquino <i>"Characterization of linear Weingarten hypersurfaces in the hyperbolic space"</i>
16:30	Henrique Sá Earp <i>"G2-instantons over twisted connected sums"</i>	Gregório da Silva Neto <i>"Some new Poincare inequalities for mean and scalar curvatures and applications"</i>	Antonio Manuel Salgueiro <i>"The minimum crossing number of essential tangles"</i>	Marcos Cavalcante <i>"Liouville type theorems for fully nonlinear conformal equations"</i>	Feliciano Aguiar Vitório <i>"Rigidity Theorems of conformal class on compact manifolds with boundary"</i>
17:30	Ezequiel Barbosa <i>"The length of the shortest closed geodesic in a closed Riemannian 3-manifold with nonnegative Ricci curvature"</i>	Jonatan Herrera <i>"Rigidity and Bifurcation on black holes: The Schwarzschild models"</i>	Ignasi Sau Valls <i>"Hitting and harvesting pumpkins"</i>	Stefano Nardulli <i>"Some recent results in isoperimetry of noncompact Riemannian manifolds"</i>	Gregório Pacelli Bessa <i>"The radial spectrum of stochastically incomplete models"</i>