

11 – Elliptic Equations and Minimal Surfaces - Multiuso Room

Time	Monday, 15	Thursday, 18	Friday, 19
14:30 - 15:20	Paolo Piccione (Universidade de São Paulo) <i>Solutions of the Yamabe problem on noncompact manifolds via squeezing</i>	Frank Pacard (École Polytechnique) <i>Entire solutions of the Allen-Cahn equation in low dimensions</i>	Lucas Ambrozio (IAS) <i>Volume of closed Riemannian manifolds and geometric invariants related to their area-minimising hypersurfaces</i>
15:30 - 16:20		Benoît Daniel (Université de Lorraine) <i>Constant mean curvature surfaces and parallel mean curvature surfaces in product manifolds</i>	Pieralberto Sicbaldi (Universidad de Granada & Université de Marseille) <i>Overdetermined elliptic problems in exterior domains</i>
16:20 - 16:40		Coffee	
16:40 - 17:30		Alvaro Ramos (Univ. Federal do Rio Grande do Sul) <i>Moves preserving hyperbolicity of link complements</i>	Martin Traizet (Université de Tours) <i>On the area of Lawson minimal surfaces in the 3-sphere</i>
17:40 - 18:30		Marcio Batista (Universidade Federal de Alagoas) <i>Rigidity of manifolds admitting a local minimum of an Energy Functional</i>	