

Program ~ Auditorium Ricardo Mañe

Hour	Monday, 25	Tuesday, 26	Wednesday, 27	Thursday, 28	Friday, 29
9:00 – 9:30	Registration				
9:30 – 10:30	C. Bonatti Wildness, partial hyperbolicity, flexible points, and topology of the classes	M. C. Arnaud Tonelli Hamiltonians with no conjugate points and C^0 -integrability.	A. Rovella Dynamics of covering maps of the annulus.	R. Potrie Geometry of the strong foliations in partially hyperbolic attractors	Le Calvez About the homological discrete Conley index of isolated invariant acyclic continua
10:30 – 11:00	Coffee Break				
11:00 – 12:00	A. Bounemoura Generic fast diffusion for some non-convex integrable Hamiltonians	S. Zanatta Diffeomorphisms of the torus whose rotation sets have non empty interiors.	A. Koropecki Invariant islands for surface homeomorphisms.	D. Szasz Fourier's law of heat conduction from microscopic principles.	A. Hammerlindl Analysing slow-fast systems using spectral properties.
12:00 – 14:00	Lunch				
14:00 – 15:00	R. Markarian A general result on ergodicity of plane billiards.	J. Yang Gibbs cu-states and applications.	R. Ures On the robustness of Intermingled basins	M.J. Pacifico Attractors with spiral geometry.	
15:00 – 15:30	Coffee Break				
15:30 – 16:30	Ali Tahzibi Minimal yet measurable foliations	S. Galatolo Rigorous computation of invariant measures and Lyapunov exponents.	M. Lenci Global observables and infinite mixing.	S. Klein Continuity of the Lyapunov exponents for analytic, quasi-periodic, linear co-cycles.	
16:40 – 17:40	S. Crovisier Horseshoes with large stable set.	M. Viana Rigidity of symplectic diffeomorphisms	A. Ávila Estimates for locally stationary measures	L. Díaz Abundant rich phase transitions in step skew products	
17:40 – 19:40	Reception				