

BDSM15, December 16th, 2015

Facultat de Matemàtiques, UB

Room T1

Time	Speaker	Title
9:00-9:10		Opening
9:10-10:00	C. Simó	The invariant manifolds at infinity of the RTBP and the boundaries of bounded motion
10:10-11:00	R. de la Llave	Quasi-periodic solutions for state dependent delay equations
11:00-11:30	COFFEE BREAK	
11:30-12:20	P. Bonckaert	Resonant planar saddle points
12:30-13:20	V. Gelfreich	Stokes Phenomenon, Singularly Perturbed Differential Equations and Bifurcations
13:30-16:00	LUNCH	
16:00-16:50	X. Cabré	Curves and surfaces with constant nonlocal mean curvature
17:00-17:50	Y. Sire	KAM theory for ill-posed PDEs
18:00-18:30	COFFEE BREAK	
18:30-19:20	A. Delshams	Global instability in the periodic cubic defocusing NLS equation using non-transverse heteroclinic chains.